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GTE TELEPHONE OPERATIONS
TELRIC/TSLRIC METHODOLOGY

I. SUMMARY

This document presents a complete overview of the manner in which GTE develops costs for its services and its basic network functions (BNFs), which are the components that typically constitute a service. The type of cost developed for both BNFs and services is Total Service Long Run Incremental Cost (TSLRIC). TSLRIC, by design, does not incorporate any common cost and, as such, cannot be used for pricing without adjustments to reflect the total cost of doing business.

A TSLRIC is a very special type of cost that tries to capture the incremental impact of providing a service (or network element), such as basic loop.[1] Contained within this service definition is a collection of services provided to residence, business and carrier customers, such as residential local exchange service, business local exchange service and unbundled loop service. The TSLRIC, as a cost, is characterized by the basic principles that help to define it. These principles establish the increment of study, the conditions under which a cost should be included, the range of options to consider, the means of selecting between options, and the set of costs to be excluded.

Based on this set of principles, and on a set of engineering process cost models for switching, transport, outside plant and signaling, GTE develops costs for its

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[1] In its recent First Report and Order (CC Docket No. 96-98), the FCC states: "While we are adopting a version of the methodology commonly referred to as TSLRIC as the basis for pricing interconnection and unbundled elements, we are coining the term 'total element long run incremental cost' (TELRIC) to describe our version of this methodology." The Commission explained that TELRIC refers explicitly to discrete network elements, such as local loops and switching, in contrast to TSLRIC, which refers to conventional services such as interstate access service and local residential or business exchange service. The Commission also suggested that a TELRIC study likely would account for a greater percentage of a carrier's total costs than would a TSLRIC study.

The distinction between TSLRIC and TELRIC, thus, is one that relates to the object of study (e.g., retail services versus unbundled network elements). There is no distinction between the two regarding the fundamental long run incremental cost methodology. This methodology states that the LRIC for a service or element is equal to the total costs of the carrier with that service or element minus the total costs without that service or element. In its LRIC studies of both services and elements, GTE has followed this same methodology, which is also the methodology presented in the Commission's First Report and Order. Of course, whether or not the Commission's hypothesis that a TELRIC study would account for a greater percentage of a carrier's total costs than would a TSLRIC study is an empirical question, and the Commission's Order offers no evidence on that point.

services and for BNFs. The modeling process consists of first isolating and expressing on a unit basis the costs that change with the volume of service and then of associating with each unit a share of the fixed and standby capacity costs that do not vary with the level of output. Both these volume sensitive and volume insensitive costs need to be included with a properly developed TSLRIC.

The use of TSLRIC presents limitations that must be kept in mind. As a pricing tool, the user of a TSLRIC must first resolve how to appropriately modify it to account for common costs explicitly excluded by the principles. Although these costs are generally substantial, there are no clearly defined cost causative principles that dictate how to assign them to services. In addition, the TSLRIC, as it is developed today by GTE's models, is based on a narrow definition of the principles that ignores the costs of an uncertain environment: the world as it is postulated assumes all demand is known and static. This same method of TSLRIC should be refined to capture the interrelationship between the industry with rapidly changing technology and increased risk. This interrelationship is reflected in the adjustment of plant lives and the cost of money.

II. Definition of TSLRIC

TSLRIC is defined as the additional cost incurred by the company to produce the entire output of a particular service, holding constant the production of all other services produced by the company. In other words, TSLRIC is equal to the company's total cost of producing all of its services, assuming the service in question is offered, less the company's total cost of producing all of its services without the service in question. Strict adherence to this definition of TSLRIC would involve the preparation of two major cost studies, with the total costs calculated in one study subtracted from the total costs calculated in the other. However, it would be extremely difficult and complex to estimate TSLRIC in this manner. Instead, an estimate of TSLRIC is completed in a manner that can be calculated directly for the network element or service in question. Consistent with this approach, GTE has estimated the TSLRIC for its services by deriving the volume sensitive (variable) and volume insensitive (fixed) costs for each service.

III. TSLRIC Principles

Principle No. 1: Long run implies a period long enough so that all costs are avoidable.

Long run is a period of time long enough so that all costs are treated as avoidable. Variable, as a term, is synonymous with volume sensitive and therefore not synonymous with avoidable. Avoidable costs include both volume sensitive and volume insensitive costs.

Principle No. 2: Cost causation is a key concept in incremental costing.

Cost causation is a consistent and fundamental principle of TSLRIC studies. The principle of cost causation should be utilized to determine the appropriateness of including a cost in a TSLRIC study. The basic principle of cost causation is that only those costs that are caused by a cost object in the long run should be directly attributable to that cost object. Costs are considered to be caused by a cost object if the costs are brought into existence as a direct result of the cost object or, in the long run, can be avoided when the company ceases to provide the cost object.

For example, within the telecommunications industry, the principle of cost causation is best viewed from the standpoint of providing a service and what costs are necessary to offer that service. All costs caused by a decision to offer a service should be included in a TSLRIC study of that service.

Principle No. 3: The increment of the study should be the entire output of the service (or group of services) under study.

The methodology and associated TSLRIC studies are intended to answer the specific cost question: "What is the change in the company's costs due to offering or not offering the service?" Consistent with this definition, TSLRIC studies shall provide a measurement for the entire service under study. The TSLRIC results, therefore, will include both the volume sensitive and volume insensitive costs. The volume sensitive costs represent costs that change with output. The volume insensitive costs are fixed with respect to a given output, yet are incremental with the service offering.

Principle No. 4: All costs shall be forward-looking and reflective of the costs expected to be realized by the company.

TSLRIC studies shall be forward looking and representative, to the extent possible, of the future costs expected to be incurred by the company. TSLRIC studies do not necessarily reflect a company's embedded base facilities. Rather, studies shall account for the most efficient and cost-effective means available to the company. The technologies addressed shall be known and actually are being deployed by the company.

Principle No. 5: Common Costs are not part of a TSLRIC study, except for a TSLRIC study for the company as a whole. Recovery of those costs should be a pricing issue.

TSLRIC studies should include costs that are often called overhead costs, if those costs are caused by the decision to offer the cost object. TSLRIC studies of individual services should exclude overheads that are not demonstrated to be caused by the cost objects. Recognition of such costs will be treated as a pricing issue. No cost should be assumed to be volume insensitive shared or common costs on the basis of its accounting treatment.

IV. GTE's TSLRIC Methodology

A. Overview

GTE's TSLRIC methodology incorporates a two-step process to identify the total costs for a given service offering. In the first step, the TSLRIC method identifies the volume sensitive costs. The volume sensitive costs represent the costs that vary with changes in the level of output for the service. The second step identifies the volume insensitive costs for the service. The volume insensitive costs represent the costs that are fixed with respect to changes in output, yet are incremental with the offering of the service. The results of the TSLRIC cost study represent the sum of the volume sensitive and volume insensitive costs.

The GTE methodology determines the TSLRIC associated with being in the loop, switching and transport business. The cost objects or services under evaluation are generic loop, switching and transport units of production. Within this approach, the TSLRIC for a voice-grade loop, for a specific distance and density, is the same regardless of the customer "type" ordering the service (i.e., a business customer versus a residential customer). Likewise, the TSLRIC for a minute-of-use for an outgoing call is the same for a local, EAS or toll call. This approach to TSLRIC analysis is particularly attractive because it brings to the

surface cost information that is both easy to understand as well as consistent with the principles listed above. The approach assigns, on an equal and uniform basis, all of the forward-looking costs attributable to loops, switching and transport to the services that cause GTE to incur these costs. Accordingly, the costs associated with GTE's loop, switching and transport networks are identified and included in the service-specific TSLRIC studies. None of these facility-related costs are treated as shared or common.

Because incremental cost studies deal with forward-looking costs, one must have a means of assessing the future technologies from which products and services will be provided. GTE has performed such assessments for loop, central office switching and interoffice transport technologies. GTE's current and future plans identify the technologies that are expected to experience growth. Certain embedded technologies and vendor-specific embedded products are not experiencing growth, and these embedded technologies and products are not incorporated in GTE's TSLRIC studies.

GTE's TSLRIC studies incorporate a mix of copper and pair-gain facilities to satisfy the technology requirements for voice grade loops. Fiber facilities are used for loops at the DS-1 and DS-3 levels (i.e., 1.544 Mb/s and 45 Mb/s digital transmission levels). The predominant switching technology used by GTE to satisfy future growth is digital, and it is the sole technology used in the TSLRIC studies. Lucent 5ESS ("5ESS"), NTI DMS ("DMS") and AGCS GTD-5^{R} EAX ("GTD-5") digital switching technologies were analyzed to determine the cost of switched-based network services. Further, the predominant interoffice transmission technologies used by GTE to satisfy future growth are fiber optics facilities. Accordingly, fiber optic system costs are examined in GTE's TSLRIC studies for interoffice transport.

GTE utilizes engineering process models (e.g., COSTMOD System and SCIS) to measure the incremental costs of local, toll, switched access, unbundled loops, unbundled ports and other network services. The models, by definition, are designed to directly and explicitly reflect the underlying production technology by duplicating the processes required to engineer and provision the particular production function under review. Production units required to satisfy the desired demand are developed based on a set of engineering design criteria. The resulting production units are then multiplied by their respective unit costs, using a price list developed by component, to determine the associated investments. The engineering design criteria are determined based on the technology under review and reflect the network design standards used by GTE.

GTE TELEPHONE OPERATIONS
TELRIC/TSLRIC METHODOLOGY

Engineering process models are appropriate for telecommunications services since a discrete and well defined set of standard engineering design criteria are undertaken during the network design process. These algorithms and practices are readily incorporated into engineering process model equations. The necessary technology-specific technical information is available from vendors and GTE engineers.

GTE uses the COSTMOD System (COST MODel System), including the Bellcore SCIS (Switching Cost Information System) model, to measure the costs of the various network services. The COSTMOD System ("COSTMOD") is an integrated cost development tool that employs various "Technology Modules" and "Application Modules" to model the costs of services utilizing loop, switching and transport facilities. The models are populated with company specific information required by the models to size and determine the number of associated production units. This includes office/system size, technology, traffic data and mileage information, along with other information needed to run the models.[2] The following modules are contained in the COSTMOD System.

The Technology Modules include:

- Loop Technology Module (for voice grade applications);
- GTD-5 Switching Technology Module;
- Fiber Optic Technology Module;
- DMS Switching Technology Module (via the Bellcore SCIS model);
- SS7 Technology Module (System Signaling Seven – out-of-band signaling);
- Lucent 5ESS Switching Technology Module (via the Bellcore SCIS model).

The Application Modules include:

- Usage Application Module (calls and minutes for local, toll, switched access);
- GTD-5 Switching Features Application Module (for custom calling and other features);
- DMS Switching Features Application Module (for custom calling and other features via SCIS);
- Lucent 5ESS Switching Features Application Module (for custom calling and other features via SCIS).

[2] A description of the COSTMOD System, including SCIS, is provided in Appendix 1.

The COSTMOD System provides the technology and application modules necessary for modeling costs. The technology and application modules are used in different combinations for assessing costs. The technology modules provide the costs for the technologies (e.g., fiber optic systems) under investigation, without regard to use or application. When the technology modules are used in conjunction with an application module, the costs for GTE services are identified.

In practice, the technology and application modules are linked or combined to assess the costs for network services. In order to estimate the costs for a network element or service, a user of the COSTMOD System must first identify the relevant technology modules needed to support the element or service. Each technology module provides the investment costs for each cost category, or cost driver (e.g., cost per busy hour centrum call second). The unit investments provided by each technology module are then passed to the relevant application module where, along with user-input feature or service data, they are applied to determine the incremental cost for the element or service under study (e.g., minutes and calls via the usage application module).

The production unit-dependent investments provided by the engineering models are converted into the per-unit costs of providing GTE's services, based on annual cost factors. These annual cost factors represent the relationship between plant investment and expenses incurred by GTE. These state-specific cost factors are identified by USOA (Uniform System of Account) categorization reflecting the forward-looking technology under analysis. The annual cost factors include depreciation, return, income taxes, maintenance and repair, customer operations and miscellaneous taxes (e.g., ad valorem tax, gross receipts tax).[3]

B. Modeling Process

1. Service Mapping

Most of the services provided by a telecommunications company can be perceived to consist of various functional components. Some of these components represent primary network functions that are designated "basic network functions" or "BNFs." Other components, such as billing and collection, are non-network related and are designated non-BNF components. The following table provides an example of the relationship between services (i.e. Local Exchange and Toll Services) and their components. The mapping is

[3] Customer operations expenses are the only "administrative costs" identified in GTE's TSLRIC studies.

broken into two categories: BNF Components and Non BNF Components. Table 1 below shows how local exchange and toll services are mapped into different components:[4]

Table 1
Mapping of Cost Components to Services

Service	BNF Component	Non-BNF Component
Local Exchange Service	· Network Access Channel Basic Level · Network Access Channel Connection-Basic Analog Level-Switch Interface · Network Access Channel Connection-Basic Level · Intraoffice Call Setup · Intraoffice minute-of-use (MOU) · Outgoing Call Setup · Outgoing MOU · Incoming Call Setup · Incoming MOU · Tandem Call Setup · Tandem MOU · Sw. Transport Per Setup Termination · Sw. Transport Per MOU Termination · Sw. Transport Per Setup Per Air Mile · Sw. Transport Per MOU Per Air Mile · Measurement (If a Measured Service) · DTMF	· Billing and Collection · Directory Assistance · Directory
Toll Service	· Outgoing Call Setup · Outgoing MOU · Incoming Call Setup · Incoming MOU · Tandem Call Setup · Tandem MOU · Sw. Transport Per Setup Termination · Sw. Transport Per MOU Termination · Sw. Transport Per Setup Per Air Mile · Sw. Transport Per MOU per Air Mile · Measurement	· Billing and Collection · Terminating Access Charges

2. Estimating the TSLRIC

TSLRIC includes both volume sensitive and volume insensitive costs. As previously stated, the TSLRIC for a service is estimated by a two-step approach. The first step is to estimate the volume sensitive costs for the service, and the second step is to incorporate the volume insensitive costs to determine the TSLRIC for the service.

Volume sensitive costs are determined by the engineering process models in conjunction with the annual cost factors previously addressed. The engineering models simulate the investment of providing the BNF and associated service on

[4] A description of the basic network functions (i.e., BNFs) is provided in Appendix 2.

a forward-looking basis, based on a host of parameters (e.g., loop length, central office size, call volumes, holding times, transport distance, etc.). These investment costs are converted into monthly costs using annual cost factors for depreciation, return, income taxes, maintenance and repair, customer operations and miscellaneous fees and taxes (e.g., ad valorem tax, gross receipts tax).

GTE has developed a series of engineering process models within its COSTMOD System to develop investment costs. GTE also uses Bellcore's Switching Cost Information System (SCIS) to develop switch-related costs associated with the DMS (Nortel) and 5ESS (Lucent Technologies) switches. The GTE engineering process models, which reflect the long run view of costs, account for advancement or delay in investment attributable to changes in output for network services. The models provide good estimates of this causal relationship when a production component is divided by its usable capacity. This capacity cost calculation essentially smoothes the "lumpy" investment to account for the advancement or delay of future costs due to the change in output. It provides a good measurement of the volume sensitive cost for telecommunications BNFs and associated services.

The following table summarizes the engineering process models used by the Company to estimate volume sensitive costs:

Table 2

Summary of Engineering Process Models

Engineering Process Model	Output
Loop Technology Module	· Network Access Channel Basic Level
GTD-5 Switching Technology Module	· Network Access Channel Connection-Basic Analog Level Switch Interface · Touch Call (DTMF) · Cost Input for Usage Services Application Module - See Below
DMS Switching Technology Module 5ESS Switching Technology Module (via Bellcore SCIS model)	· Network Access Channel Connection-Basic Analog Level Switch Interface · Touch Call (DTMF) · Cost Input for Usage Services Application Module - See Below
Fiber Optic Technology Module	· Transport Per Termination (Voicegrade, DS1, DS3) · Transport Per Air Mile (Voicegrade, DS1, DS3) · Also used as input into Usage Service Application Module - See Below
SS7 Technology Module	· Input into Usage Services Application Module - See Below
Usage Services Application Module	· Intraoffice Call Setup · Intraoffice MOU · Outgoing Call Setup · Outgoing MOU · Incoming Call Setup · Incoming MOU · Tandem Call Setup · Tandem MOU · Measurement · Sw. Transport Per Setup Termination · Sw. Transport Per MOU Termination · Sw. Transport Per Setup Per Air Mile · Sw. Transport Per MOU Per Air Mile

The last component of TSLRIC is the volume insensitive costs. The volume insensitive costs represent the costs associated with standby capacity. GTE must have sufficient capacity to service its customers on a ready-to-service basis. In this industry, the nature of the service and the market expectation have made the service delays unacceptable. Accordingly, GTE must install sufficient capacity in its network in advance of the realization of customer demand. The cost of this "standby capacity" is a necessary component of the TSLRIC studies for GTE's services. The cost for standby capacity was determined for loops (feeder) and transport based on examination of GTE's forward-looking objective utilization levels in conjunction with the forward-looking actual utilization levels required to support GTE's "standby" obligation. The volume insensitive costs for switching were identified by using the COSTMOD and SCIS models. In this case, the volume insensitive costs represents the difference between the total cost, by technology type, and the total volume sensitive costs. Taking these

costs into account in this manner assures that the entire cost of the network facility is included in the TSLRIC calculation.

3. Company Specific Expenses

The following expenses items are included in GTE's service-specific TSLRIC studies:

- Depreciation;
- Return;
- Income Taxes;
- Plant Specific Maintenance and Repair (by technology);
- Central Office Land and Buildings;
- Customer Operations (e.g. Sales);
- Miscellaneous Fees and Taxes (e.g., ad valorem tax, gross receipts tax).

The following expenses items are not presently included in GTE's service-specific TSLRIC studies. These costs are specific to service groups offered by GTE or are common to the GTE as a whole.[5] It is not unusual for these costs to range from 35% to 45% of a company's total costs:

- Plant Specific Expenses - network support, general support, and general purpose computers (adjusted for data processing costs for billing production);
- Plant Nonspecific Expenses;
- General Support Assets - furniture, office support equipment, company communications equipment, and general purpose computers;
- Land and Buildings (other than Central Offices);
- Indirect Labor - indirect support/supervision and indirect departmental labor expenses;
- Corporate Expenses;
- Other Taxes and Fees, such as local franchise taxes, federal superfund taxes, local and state business license and occupation taxes.

[5] GTE's current TSLRIC studies rely on the accounting treatment of "overhead or common" expenses . See Principle No. 5 and Model Limitations.

V. Model Limitations

As with any model, it is important to understand the limitations of TSLRICs, as currently developed. First, the TSLRICs cannot be directly used to determine prices for services. Based on principle 5, which states that common costs should be excluded, it is clear that common costs will not be covered if all services are priced at TSLRIC. All of the services must be marked-up to cover common cost if the firm is to stay in business. The TSLRIC principles provide no guidance on how services are to be marked-up. Second, TSLRICs tend, for various reasons, to be conservative estimates of GTE's cost of business.

A. Impact of Uncertainty, Competition and Growth

TSLRIC studies, as they are conducted today, assume that input price and demand are known with certainty. This assumption can have a significant impact on the cost of service. In the case of demand, it is typically assumed that for any wire center location and surrounding service area, the customer base is in place and will not change in the future. In the case of input prices, such as switch cost, it is assumed that all prices are known, available to all participants, and unchanging in the future. In actuality, demand is neither static nor known with certainty at the time plant is installed, nor is the costs of equipment known and unchanging over time.

Modeled costs for a known, static demand have efficiencies and economies of scale and scope that can never be achieved. Actual demand requires smaller, more costly quantities to offset the uncertainty in demand (e.g., feeder loop plant). In high growth areas, this cost can be substantial, since the uncertainty in demand and the frequency of additions increase with growth rate. In addition, as the market becomes more competitive, actual demand will become more uncertain and plant utilization and cable sizes will drop as market share erodes, driving up the cost.

In the case of investment, uncertainty will lead directly to higher costs of capital and shorter plant lives. Potential drops in input prices which, according to the model, translate into lower prices and lower margins will result in either delays in investing by the firm or shorter plant lives to allow the recovery of the investment before prices drop. This same potential squeeze on margin will also result in investors requiring a higher return on their money to cover the risk.

B. Other Factors

TSLRIC estimates tend to be conservative for a variety of reasons other than uncertainty, competition and growth. One of the more significant reasons is due to the difference between the accounting definition of common costs and the TSLRIC definition of common cost. The accounting definition of common cost includes many items which are, in reality, service specific but separated from the service by the way in which they are accounted for on the books. Another reason why the TSLRIC results are conservative is the modeling process. Models, by design, assume a standard environment which does not reflect any of the potentially high cost anomalies which can occur. Densities are generally assumed to be uniform, soil conditions average, traffic and weather conditions standard, and catastrophes like earthquakes, hurricanes and floods never happen.

VI. Appendixes

A. Appendix 1: COSTMOD System (including SCIS)

B. Appendix 2: Basic Network Function (BNF) Definitions

GTE TELEPHONE OPERATIONS
COSTMOD System (Including SCIS)

INTRODUCTION

This narrative provides a description of the methodology used by GTE in estimating the long run incremental costs associated with various network services. The costs developed by this approach are GTE's estimates of the long-run incremental costs of providing such services. The costs of installing and maintaining loop, switching, and transmission facilities, including directly associated operating expenses (developed externally via annual cost factors) are identified by the **family of cost models comprising the CostMod System.**

By definition, a model is a representation of something real; it shows relationships among variables and can be used to predict or explain a process or mechanism, such as an OSP facility incorporated in a telecommunications network. Despite their utility, however, one must recognize all models for what they are – artificial representations for real-world processes or mechanisms, and as such, they have practical shortcomings. The criteria by which a particular modeling technique is selected should seek to minimize these inadequacies.

There exists a number of modeling techniques which may be employed in estimating network service costs. Foremost among these techniques are engineering process models, which, by definition, are designed to directly and explicitly reflect the underlying production technology by attempting to duplicate the processes required to engineer and provision the particular production function under review, given certain inputs. Production units that are required to satisfy the desired traffic load are developed based on a fixed set of rules. The resultant production units are then multiplied by their respective unit costs (based on some "master price list" developed by component part number) to determine the associated investment. It should be noted that these "rules" are defined consistent with the technology under review, and should be expected to change from technology to technology, and from vendor to vendor.

Engineering process models are perhaps the most appropriate for the telecommunications industry, since a discrete and well-defined set of standard engineering procedures are undertaken during the network design process. These algorithms and practices, such as the use of Erlang-B or Poisson tables to determine the optimal number of interoffice trunks for a given traffic load and desired grade of service, are readily incorporated into engineering process model equations. Furthermore, the various technology-specific information is also available from

manufacturers. The models employed by GTE Telephone Operations and described later in this narrative follow this approach to network services cost development.
GTE Telephone Operations utilizes engineering process model techniques to estimate costs. For example, the transport cost models are based on the production functions inherent in DS-1/DS-3 digital transmission facilities that are typically used to provide interoffice trunking, while the switching cost models are based on the production functions inherent in digital stored program control (SPC) switching facilities that are typically used to provide switched network services. The models determine the appropriate input combination (e.g., processors, memory, cable, repeaters, etc.) for producing any given level of output (e.g., call attempts, CCS, circuits), based upon the engineered capacity that is provided to accommodate demand (e.g., ABSBH). The units in which inputs are purchased are called production units. The investment required to purchase each production unit depends upon the type of digital technology involved. Further details for each model are provided in their respective narratives.

The GTE-developed CostMod System is a PC-based, user-friendly, integrated cost development tool that employs various **"Technology Modules"** (e.g., loops, digital stored program control (SPC) switching, digital transport, etc.), along with various complementary **"Application Modules"** (e.g., usage services, vertical services, etc.) to produce "cost models" applicable to a large portion of the GTE Telephone Operations network service spectrum. Development of this system is a multi-phase, long-term endeavor that began several years ago and will continue for some time to come.

The PC CostMod Release 2.0 & 2.1 models, reflecting the GTD-5 EAX digital SPC switching technology (AG Communication Systems) up to and including System Version Release (SVR) 1.6.2.1, represented Phase-I of this evolutionary process. This involved the migration of a mainframe computer program to a PC platform. While this cost model integrated both digital SPC switching and digital transport to determine costs for usage services, it made no provision for the costing of the various special features or "vertical services" (e.g., call waiting, call forwarding, Centrex features, etc.) available with the GTD-5 EAX technology. In response to this need, the CostMod VS model, representing Phase-II of the CostMod System evolution, was designed primarily to assist in the cost development process for these special features available with the GTD-5 EAX digital SPC switching technology under SVR 1.6.3.X.

This cost model is derived from the **"GTD-5 EAX Switching Technology Module"** of the CostMod System, which develops the resource costs (i.e., cost primitives) for each "functionally significant" switching resource category, and the **"GTD-5 EAX Switching**

Application Module" of the CostMod System, which applies the cost primitives to user-input feature-specific traffic data in order to develop the investment associated with individual vertical service features. Release 1.4 of the CostMod VS model includes 380 special features and services available with the GTD-5 EAX digital SPC switching technology under SVR 1.7.1.1. Due to its modular design, the model is easily expanded as new features are developed by the manufacturer and released in future SVRs.

Comparable costs for the DMS-10 and DMS-100F (Northern Telecom), and the 5ESS (AT&T Network Systems) digital SPC switching technologies are developed via the Bellcore "Switching Cost Information System" (SCIS). GTE uses this model under license agreement with Bellcore. This "cost model" comprises the **"DMS-10 Switching Technology Module,"** the **"DMS-100F Switching Technology Module,"** and the **"5ESS Switching Technology Module"** of the CostMod System, which develop the resource costs (i.e., cost primitives) for each "functionally significant" switching resource category, and the **"DMS-10 Switching Application Module,"** the **"DMS-100F Switching Application Module,"** and the **"5ESS Switching Application Module,"** of the CostMod System, which apply the cost primitives to user-input feature-specific traffic data in order to develop the investment associated with individual vertical service features.

Phase-III of the CostMod System evolution incorporated digital transport facilities, local loops, and SS7 network costs via the **"DS-1 Technology Module," "Fiber Optic Technology Module,"** the **"Loop Technology Module,"** and the **"SS7 Technology Module,"** respectively, while Phase-IV reflected usage costs coincident with their respective tariff format via the **"Usage Services Application Module."** This module will provide the capability for a cost analyst to apply different rate structures (e.g., first minute/additional minute, per message/per minute, etc.) to the cost primitives developed in the various technology modules in order to determine the cost for usage services (e.g., local, toll, access). The CostMod System continues to evolve into a world-class costing tool and is widely used in the cost study process by GTE Telephone Operations.

GTE TELEPHONE OPERATIONS

COSTMOD System (including SCIS)

LOOP TECHNOLOGY MODULE

The **CostMod System "Loop Technology Module"** (Loop Model) is an engineering process model that is used to develop the incremental costs associated with loop facilities. The Loop Model replicates the processes and adheres to the same standards that an engineer would follow in designing and provisioning loops. It employs forward looking technology and includes only those technologies that are currently being installed or those planned for future use. The Loop Model is a flexible costing tool that allows the user to develop costs for either an all copper loop or a copper loop with fiber feeder (i.e., pair gain). Originally designed as a research tool to study loop costs, the model permits the user to easily examine how loop costs vary with length, distribution of plant, and central office size. It is applicable for all switched services as well as for non-switched services (e.g., DDS, voice, or data private lines) that require a loop.

The Loop Model employs GTE standard engineering designs that reflect the configurations and technologies currently being provisioned in the loop. These engineering designs indicate that there are two basic technologies in widespread use. The first technology employs copper cable for both feeder plant and distribution plant. Here, the terms "feeder" and "distribution" are used loosely -- there is no universally acceptable technical definition of the demarcation point between feeder and distribution facilities, particularly in the case where all copper facilities are used. It is generally accepted that feeder cables are larger in size and are engineered to an objective fill level (e.g., 85%) for a specific time frame (e.g., 5 years). Distribution cables, on the other hand, are usually smaller in size and are engineered to their ultimate capacity (i.e., total demand or output for a subdivision).

The second technology is fiber feeder cable to a remote pair gain device with copper cable used for the distribution to the customer. This technology is used for longer loops and to serve pockets of subscribers or remote areas from a centrally located serving wire center. This is one of the few instances where there is a clear demarcation point between feeder and distribution. For switched services, pair gain devices can be either "integrated" (i.e., interface directly with a digital switch at the 1.544 Mb/s level) or "non-integrated" (i.e., interface the switch through a Central Office Terminal - COT). For non-switched (e.g., for Private Line Services) the pair gain device must terminate on a COT.

The Loop Model determines the equipment units and their respective cost as well as the associated engineering and installation labor. The total investment is then divided

by the unit capacity to determine the unit cost. For example, a 1,200 pair cable with a unit cost of $10.00 per foot plus engineering labor of $1.00 per foot and installation labor of $2.00 per foot results in a $13.00 per foot total cost. Dividing this by the capacity (i.e., 1,200 pair) yields a cost per pair foot of $.011. The typical loop requires investments for the following items:

1. Cable - copper and/or fiber (depending on design) including aerial, underground, and buried.

2. Customer premise connections - the equipment which terminates the loop at the customer location (e.g., Drop Cable & Protector).

3. Central Office connectors - the equipment which terminates the loop at the central office (e.g., Main Distribution Frame and Protector).

4. Other equipment - including channel banks, repeaters, cross-connects, multiplexers, pair gain, or any specialized equipment required by the service.

Cable costs are developed based on GTE standard material costs and labor hours, along with jurisdictional specific financial factors. An effort was made to ensure that all significant components, both singularly and in the aggregate, were included in the loop cost. GTE standard labor hours, developed by labor group categories, are multiplied by the appropriate labor rates for the jurisdiction under review to develop a labor cost. The actual mix of cable type and size can be developed in two ways. In one case, the user inputs the loop length, central office size, and the aerial, buried, and underground fraction of plant. From this information, a default loop make-up would be generated, consisting of cable segments by size, type, and length. In the other case, the user directly inputs the loop make-up to be analyzed.

Support equipment such as load coils, conduit, poles, and VF repeaters are added to the loop based upon GTE standard engineering guidelines for the type of plant. Loop length and plant mix are typically developed based upon a sample of loops currently providing the service under study, as an estimate of a prospective loop makeup. For example, if residential lines are being studied, a sample of residential lines would be taken to determine average loop length. This information can then be entered into the model.

Adjustments for capacity utilization (i.e., fill factors) are left to the discretion of the user. The model generates an outside plant network of sufficient size to meet the demand parameters input by the user. Loop Model outputs reflect investment by 6-digit USOA plant account.

COSTMOD VS MODEL
(AGCS GTD-5 EAX Switching Technology/Application Modules)

The CostMod VS model was designed specifically to assist GTE Telephone Operations pricing personnel in the cost development process for the various special features or "vertical services" available with the AGCS GTD-5 EAX digital stored program control (SPC) switching technology under System Version Release (SVR) 1.7.1.1. This cost model is derived from the **"GTD-5 EAX Switching Technology Module" of the CostMod System**, which develops the resource costs (i.e., cost primitives) for each "functionally significant" switching resource category, and the **"GTD-5 EAX Switching Application Module" of the CostMod System**, which applies the cost primitives to user-input feature-specific traffic data in order to develop the investment associated with individual vertical service features. It is similar to the Bellcore-developed "Switching Cost Information System" (SCIS), which develops switching costs for several alternative switching technologies, including the AT&T 5ESS and Northern Telecom DMS-100F. The CostMod VS model is a PC-based, interactive cost development tool that develops the long-run incremental costs (LRIC) for digital SPC switching in a GTD-5 EAX base unit (BU) or remote switching unit (RSU).

Economic theory defines a "production function" as a mathematical representation of a machine or process that uses inherent "economic resources" (e.g., land, labor, material, capital) to produce one or multiple products and/or services. A costing methodology that 1) determines the unit cost of each defined "economic resource," 2) determines what amount of these economic resources are consumed in providing the service, and 3) multiplies these consumed resource units by their respective unit cost to arrive at an extended resource cost is appropriate in the case of special switch features that have been traditionally termed "vertical services." It is appropriate because such a methodology is capable of discretely identifying the costs uniquely attributable to these vertical services.

A GTD-5 EAX digital SPC switching system can be viewed as a specialized computer that provides a variety of telecommunications services by utilizing specific "technical

functionalities" that are inherently provided by its hardware and software. These "technical functionalities" may be broadly defined as "service resources" (and the associated unit costs as "cost primitives"), in that each service resource provides a particular functionality, and that groupings of these service resources form the framework for a given network product or service.

Any switched telecommunications service that is provided from a GTD-5 EAX must necessarily be "provisioned" by assigning the appropriate amount of each available service resource. The investment cost function (CF) for such services can be expressed with a single algebraic equation, with variables (X) for each available service resource cost category, as follows:

$$CF(i) = X_1(i) + X_2(i) + X_3(i) + X_4(i) + X_5(i) + \ldots + X_n(i)$$

where $X_n(i) = K_{i,n} * X_n$

= service resource cost
for category (n)
for service (i)

and X_n = service resource unit cost
variable for category (n)

and $K_{i,n}$ = coefficient
for service (i)
and service resource unit cost
variable for category (n)

Given that each variable (X_n) will have a unique coefficient ($K_{i,n}$), and that each feature (i) will have a unique set of coefficient values, this equation may be re-written as:

$$CF(i) = A_i * X_1 + B_i * X_2 + C_i * X_3 + D_i * X_4 + E_i * X_5 + \ldots + Z_i * X_n$$

where $A_i = K_{i,1}$

= coefficient
for service (i)
and service resource unit cost
variable for category (1)

and $B_i = K_{i,2}$
and $C_i = K_{i,3}$

and $D_i = K_{i,4}$

...

and $Z_i = K_{i,n}$

Thus, we have a single cost function (CF) and (i) sets (A_i, B_i, etc.) of feature-specific resource coefficients. This fundamental concept was central to the creation of the feature-specific "coefficient data records" that are employed in the CostMod VS model.

The approach used in the CostMod VS model is two-fold. In the **"GTD-5 EAX Switching Technology Module,"** the GTD-5 EAX base unit and remote switching unit equipment is "partitioned" or "classified" into one of several "resource categories" and is then sized based on user-input central office data (e.g., lines, trunks, busy hour traffic). Investment is derived by multiplying the resultant sized equipment quantities by the manufacturer's (AG Communication Systems Corporation) price, by component. Finally, the investment cost is divided by the appropriate quantity of each resource to arrive at a unit resource cost (i.e., cost primitive) for each of the major cost categories, including line terminations, network path CCS, and processor milliseconds.

This process applies to both hardware and software, and is tailored specifically to reflect the mix of traffic (i.e., POTS and vertical services) switched within the particular central office(s) under study. It is important to note that the "composite" office may reflect either an actual central office location, or some hypothetical "representative" example.

Having developed the cost primitives for each service resource via the **"GTD-5 EAX Switching Technology Module,"** the next step is to determine what amounts of the service resource units are necessary to provide a given feature. In the **"GTD-5 EAX Switching Application Module,"** user-input feature-specific central office data (e.g., lines, traffic) are used to determine the amount of switching resources required to provide the feature selected for cost development.

For example, the "Call Forwarding - Fixed" feature cost includes the central processor (TPC) time, in milliseconds, required to execute the series of binary software instructions associated with completing a call forwarding attempt. This "real time" is developed by the manufacturer and is provided to GTE Telephone Operations under strict nondisclosure guidelines as part of various support agreements for the GTD-5 EAX digital SPC switching technology. Assuming that the time for this special feature "event" is 65 milliseconds, assuming that the unit cost for this service resource

(developed in and passed from the **"GTD-5 EAX Switching Technology Module"**) is $0.15 per millisecond, and also assuming that the feature-specific traffic data input by the user is 1.00 busy hour call attempt per feature line, then (for illustrative purposes) the cost for this "event" is given by 1.00 * 65 * $0.15 = $9.75. Similarly, the remaining service resource units (e.g., line terminations, line path CCS, trunk path CCS, TCU/RCU milliseconds, Right-To-Use (RTU) fees, memory words, special hardware, etc.) are determined and multiplied by their respective unit costs.

With certain exceptions (noted in the feature-specific documentation), all costs that are output from the **"GTD-5 EAX Switching Application Module"** are "per feature line" costs. All feature-specific "getting-started" Right-To-Use fees are reported at the bottom of the **"GTD-5 EAX Switching Application Module"** output screen as "excluded" from the cost analysis. This allows the user to decide the appropriateness, application, and cost recovery of these software costs. Release 1.4 of the CostMod VS model includes 380 special features and services available with the GTD-5 EAX digital SPC switching technology under SVR 1.7.1.1. Due to its modular design, the model is easily expanded as new features are developed by the manufacturer and released in future SVRs.

The **"GTD-5 EAX Switching Technology Module"** of the CostMod System has been benchmarked against the manufacturer's CASE-5 ("Computer-Aided Systems Engineering for the GTD-5 EAX") program used by GTE Telephone Operations engineering personnel to size and order GTD-5 EAX switching equipment. Using a variety of central office configurations, identical input parameters were passed through both models. During the development process the engineering equations were refined until the **"GTD-5 EAX Switching Technology Module"** matched the manufacturer's model within a plus or minus two percent variance for total investment. In most cases, this variance was less than one percent. Furthermore, the CostMod VS methodology was presented to and reviewed by the manufacturer. AGCS Technical Standards & Support personnel found that "the methodology reflected in the CostMod VS model represents a reasonable and relatively accurate approach to GTD-5 EAX special features costing."

The CostMod VS model is an effective cost development tool that affords the user flexibility and ease-of-use. It follows generally accepted telecommunications industry costing methods, and determines the costs for a wide variety of GTD-5 EAX switched services and special features. The model has been reconciled with the manufacturer's engineering model, and has met all targeted acceptable tolerances. It is anticipated

that the CostMod VS model, along with the Bellcore SCIS model, will be widely used to support future GTE Telephone Operations tariff filings and regulatory requirements.

GTE TELEPHONE OPERATIONS

COSTMOD System (including SCIS)

BELLCORE SCIS MODEL
(NTI DMS-10 Switching Technology/Application Modules)
(NTI DMS-100F Switching Technology/Application Modules)
(AT&T 5ESS Switching Technology/Application Modules)

The Bell Communications Research (Bellcore) "Switching Cost Information System" (SCIS) was designed specifically to assist telephone company personnel in the cost development process for switched network services available with several popular switching technologies. It may also be employed in the cost development process for basic usage and switched access services. The model reflects the cost of digital, stored program control (SPC) switching facilities (e.g., AT&T 5ESS, NTI DMS-10, and NTI DMS-100F) that are employed by GTE to provide growth in central office based, switched network services. The model is typically used to develop the long-run incremental costs for such GTE tariffed services as CentraNet® and Smart Call® features, in addition to local, toll, and switched access services.

SCIS is a PC-based, interactive cost development tool that develops the long-run incremental costs for digital switching equipment manufactured and sold by various vendors, including AT&T Network Systems and Northern Telecom. The model determines the required equipment combination (e.g., mounting frames, line cards, central processors, memory and interface cards, etc.) and associated investment for producing at a given level of output, assuming that the engineered capacity is provided to accommodate demand in the busy hour. Each then divides this investment by its associated units to determine unit LRIC. This cost model comprises the **"DMS-10 Switching Technology Module," the "DMS-100F Switching Technology Module," and the "5ESS Switching Technology Module" of the CostMod System**, which develop the resource costs (i.e., cost primitives) for each "functionally significant" switching resource category, and the **"DMS-10 Switching Application Module," the "DMS-100F Switching Application Module," and the "5ESS Switching Application Module," of the CostMod System**, which apply the cost primitives to user-input feature-specific traffic data in order to develop the investment associated with individual vertical service features.

Economic theory typically defines a "production function" as a mathematical representation of a machine or process that uses its inherent "economic resources" (i.e., land, labor, material, and capital) to produce one or multiple products and/or services. A costing methodology that: 1) determines the unit cost of each defined economic resource, 2) determines what amount of these economic resources are

consumed in providing the service, and 3) multiplies these consumed economic resource units by their respective unit cost to arrive at an extended resource cost is appropriate in the case of central office based, switched network services and special switched features that have been traditionally termed "vertical services." It is appropriate because such a methodology is capable of discretely identifying the costs uniquely attributable to such services, which is a necessary attribute of a valid incremental cost study. This allows the proper application of cost causation principles in the study.

A digital SPC switching system can be viewed as a specialized computer that provides a variety of telecommunications services by utilizing specific "production units" or "cost primitives" that are inherently provided by its hardware and software. These "cost primitives" may be viewed as "economic resources," in that each cost primitive provides a particular functionality, and that groups of these cost primitives form the framework for the functionality of a particular service. With this concept in mind, it follows that any switched telecommunications service that is provided from a digital SPC switch must necessarily be "provisioned" by assigning the appropriate amount of each available cost primitive. The cost for such services can be expressed with a single equation, with variables for each cost primitive category, representing the amount of switch resources consumed by a given switched service or feature.

The costing approach employed in SCIS is two-fold. The first step in the process is to develop the appropriate unit costs in the "Model Office" (i.e., **"DMS-10 Switching Technology Module," "DMS-100F Switching Technology Module,"** or **"5ESS Switching Technology Module"**). Inputs to this module (i.e., "SCIS/MO") include lines and trunks, their associated traffic information, and standard central office parameters. Outputs from this module include the unit cost for lines and trunks, network path centum call seconds (CCS), processor milliseconds, memory words, SS7 octets, and Automatic Message Accounting (AMA) records. Once these unit costs are developed, the second step in the process is to integrate them with feature-specific information in the "Features Module" (i.e., **"DMS-10 Switching Application Module," "DMS-100F Switching Application Module,"** or **"5ESS Switching Application Module"**). This module (i.e., "SCIS/IN") has been given additional functionality in order to reflect the new features associated with the SS7 "intelligent network," hence the name. Inputs to SCIS/IN include feature lines, their associated traffic information, and standard feature parameters, in addition to SCIS Model Office outputs and costs associated with the external SS7 network (e.g., STPs, signaling links, etc.). Outputs from SCIS/IN include the cost of the switch resources used by the feature, plus any

feature-specific hardware or software. This resultant output illustrates the cost (i.e., busy hour investment) for the given feature. The same approach is used to determine the cost for basic usage and switched access services, albeit not necessarily within SCIS/IN.

The Bellcore Switching Cost Information System (SCIS/MO and SCIS/IN) is an effective cost development tool that affords the user flexibility and ease-of-use. Furthermore, it follows generally accepted telecommunications industry incremental costing methods, and determines long-run incremental costs for a wide variety of digital SPC switched services and special features. The model has been reconciled with the vendor's engineering model (e.g., 5-DOPS for the 5ESS, and NT-ACCESS for the DMS-100F), and has (favorably) exceeded all targeted acceptable tolerances. It is anticipated that SCIS will continue to be widely used in support of GTE Telephone Operations management studies, tariff filings, and regulatory requirements.

GTE TELEPHONE OPERATIONS

COSTMOD System (Including SCIS)

FIBER OPTIC TECHNOLOGY MODULE

The **CostMod System "Fiber Optic Technology Module"** (FO Model) is an engineering process model that can be used to develop the investment required to provide digital fiber optic transport facilities between central offices or from a customer to a central office. The model replicates the processes and standards that an engineer would follow to provide fiber optic service between two points. GTE standards for protection, fiber cable, fiber terminals, and engineering and installation hours along with GTE net material costs are used by the model to develop the investments on a DS-3/STS-1 (672 channels), DS-1 (24 channels), or DS-0 (individual channel) level. The investment provided by the FO Model includes the cost of fiber cable, fiber optic terminals, fiber distribution panels, DSX-3 or STS-1 cross-connects, regenerators, and DSX-1 and M1-3/STS-1 multiplexing when required. The GTE standard protection arrangement for all fiber systems is 1 for 1 (i.e., one stand-by DS-3 for each working DS-3 and stand-by transmit and receive fibers). The FO Model provides costs for standard DS-2 and DS-3 transmission systems as well as Synchronous Optical Network (SONET) technologies. The user may select fiber cables that range in size from four fibers to ninety-six fibers and system sizes (i.e., terminal bandwidth) that range from 6.3 M/bs to 1.13 G/bs.

Jurisdictional specific labor rates, material loading factors, utilization factors, outside plant support factor, facility distance, and the route-to-air mile factor must be provided by the user.

The output reports from the FO Model display the costs for the total system (i.e., fiber plus electronics on both ends); the cost expressed on a per DS-3 basis, the costs on a per DS-1 basis, and the cost per DS-0. If the interoffice transport option is selected, the model will provide a summary report in FCC Tariff format at the DS-1 and DS-0 level.

GTE TELEPHONE OPERATIONS

COSTMOD System (Including SCIS)

SIGNALING SYSTEM 7 (SS7) TECHNOLOGY MODULE

The **CostMod System "SS7 Technology Module"** (SS7 Model) is used to determine the investments and expenses associated with busy hour usage on GTE's SS7 Network. The SS7 Model is an engineering process model that replicates GTE's SS7 Network for the area under study. The model develops the hardware investments and software expenses for Signal Transfer Points (STP) and Signal Control Points (SCP). The STP and SCP investments and expenses are expressed on a per octet basis so that they may be applied to any service that uses the SS7 network. Additionally, the SS7 Model converts the expenses associated with the leasing of facilities that carry the SS7 signaling links to a per octet basis.

The basic methodology employed by the SS7 Model is to determine the respective STP and SCP busy hour investments and expenses and to convert them into a cost per octet. This is accomplished by determining the network configuration for the area under study and then developing the costs associated with the Local and/or Regional STP. The SCP investment and expenses are developed in the same manner.

The only input variables required for the model are the expenses associated with the SS7 signaling links and appropriate utilization factors for SCP storage and SS7 signaling links.

Outputs from the SS7 Module include the busy hour investments and expenses expressed on a per octet basis for the local and/or region STP and SCP. The SS7 signaling link busy hour expenses are also expressed on a per octet basis.

GTE TELEPHONE OPERATIONS

COSTMOD System (including SCIS)

USAGE SERVICES APPLICATION MODULE

The **CostMod System "Usage Services Application Module"** (USAM) is used to convert the investments associated with busy hour usage in digital stored-program control (SPC) switching equipment and digital fiber optic transmission facilities into a cost per call and per minute of use by time of day, by distance, for usage and access services. The USAM is applicable for the AT&T 5ESS, NTI DMS-10, NTI DMS-100F, and AGCS GTD-5 EAX digital SPC switching technologies.

The basic methodology employed by the USAM is to convert the various switching technology module developed cost primitives expressed as busy hour hardware and software investments into investments per call attempt and per minute of use. The annual cost factors for the appropriate USOA accounts are then applied to the hardware and software investments to convert them to a cost per call or minute of use.

The USAM input variables for the DMS-10, DMS-100F, and 5ESS switching investments include the cost primitives (e.g., cost per millisecond, cost per line CCS, cost per trunk CCS, etc.) developed by the Bellcore "Switching Cost Information System" (SCIS) Model Office Studies (i.e., **"DMS-10 Switching Technology Module," "DMS-100F Switching Technology Module,"** and **"5ESS Switching Technology Module"** of the CostMod System). The input variables for the GTD-5 EAX switching investments are the equivalent cost primitives developed by the CostMod System **"GTD-5 EAX Switching Technology Module"** Composite Office Study.

The interoffice transport investment inputs include the cost primitives (e.g., cost per DS-1 mile, cost per DS-1 termination, etc.) developed by the CostMod System **"Fiber Optic Technology Module"** (i.e., FO Model). The investments from the FO Model and the CCS per trunk that was used in the respective switching cost technology module, are used by the USAM to determine the interoffice transport costs.

The USAM inputs for Signaling System 7 (SS7) investments are developed by the CostMod System **"SS7 Technology Module"** and the appropriate switching cost technology module.

GTE TELEPHONE OPERATIONS

COSTMOD System (Including SCIS)

The USAM outputs for basic usage services (e.g., for local, toll, EAS and Switched Access services) are expressed as a cost per call type (e.g., intraoffice, incoming, outgoing, or tandem) and per minute of use. If required, Automatic Message Accounting (AMA) costs for both access and basic services are expressed on a per call basis.

The costs for interoffice transport are expressed on a per end (termination) per minute of use, per mile, and per mile per minute of use basis. SS7 costs are expressed as a cost per interoffice call.

GTE TELEPHONE OPERATIONS

BASIC NETWORK FUNCTION (BNF) DEFINITIONS

A. **Network Access (NA) Channel** - The subcategory of BNFs that provides the bandwidth specific transmission path between the point of interface at the customer's location and the main distribution frame or equivalent (i.e., DSX-1, DSX-3) at the customer's serving central office.

1. NA Channel Basic Level: A 2-wire transmission path that provides a maximum of 64 kilobits per second digital capacity. This includes 300 to 3,000 Hz analog voice service, which is the basic channel for most voice grade services such as basic residence and business main line service, PBX trunks, Centrex type access lines and voice grade private line service.[1]

   Each BNF consists of a Basic Level 2-Wire NA Channel for a particular NA Channel distance, for a particular office size and for a particular NA Channel density.

2. NA Channel DS-1 Level: A transmission path that has 1.544 Mbps digital capability. A high capacity transmission facility that operates in a full duplex, time division (digital) multiplexing mode. This is the first level (primary rate) within the "T" Carrier system. DS-1 service provides transmission of 193 bit frames at a rate of 8,000 frames per second to yield 1.544 Mbps.

   Each BNF consists of a NA Channel DS-1 Level for a particular system size, for a particular distance.

3. NA Channel DS-3 Level: A transmission path that has 45 Mbps digital capability. A high capacity transmission facility that operates in a full duplex, time-division (digital) multiplexing mode. This is the third level within the "T" Carrier system. A DS-3 provides the equivalent of 28 DS-1s or 672 basic channels.

   Each BNF consists of a NA Channel DS-3 Level for a particular system size, for a particular distance.

[1] Additional BNF costs are addressed under "NA Channel Connection - Performance and Other Features and Functions."

GTE TELEPHONE OPERATIONS

BASIC NETWORK FUNCTION (BNF) DEFINITIONS

B. **NA Channel Connection** - The subcategory of BNFs that provide the interface between the NA Channel, the central office switching equipment, another NA Channel or a Dedicated Transport interoffice transmission path.

1. NA Channel Connection Basic Level: This is the interface between a NA Channel Basic Level and, (a) any other NA Channel Basic Level, (b) a basic analog transport path or, (c) a NA Channel Connection Basic Analog Level - Switch Interface (line) to the switch architecture.[2]

2. NA Channel Connection DS-1 Level: This is the interface between a NA Channel DS-1 Level and, (a) any other NA Channel DS-1 Level, (b) a DS-1 transport path or, (c) a NA Channel Connection DS-1 Level - Switch Interface to the switch architecture.

3. NA Channel Connection DS-3 Level: This is the interface between a NA Channel DS-3 Level and, (a) any other NA Channel DS-3 Level or, (b) a DS-3 transport path.

4. NA Channel Connection Basic Analog Level - Switch Interface: This is the analog interface to the switch architecture. The Standard line interface supports most services (e.g., residence, business, CentraNet®).

C. **NA Channel Connection - Performance and Other Features and Functions**[3] The subcategory of BNFs that provide the necessary multiplexing required for interoffice transport from one digital Network Access Channel to another.

1. Voice Grade to/from DS-1 Multiplexing: This BNF allows the combining of 24 individual voice grade or equivalent channels into a single DS-1 (1.544 Mbps) signal or the provision of 24 individual voice grade or equivalent channels from a single DS-1 (1.544 Mbps) signal.

2. DS-1 to/from DS-3 Multiplexing: This BNF allows the combining of 28 discreet DS-1 (1.544 Mbps) signals into a single DS-3 (45 Mbps) signal or the provision of 28 discreet DS-1 (1.544 Mbps) signals from a single DS-3 (45 Mbps) signal.

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[2] (e.g., ISDN, Special Access, Private Line)

[3] This BNF subcategory also addresses equipment components which are used in conjunction with a NA Channel Basic Level to meet the quality or utility of specific private line or special access services. These unique service-specific, engineering requirements are typically addressed in conjunction with private line service cost studies.

GTE TELEPHONE OPERATIONS

BASIC NETWORK FUNCTION (BNF) DEFINITIONS

D. **Interoffice Switching** - The establishment of a temporary path through the switch architecture for outgoing, incoming or tandem switching.

(a) Interoffice Switching - Outgoing: The establishment of a temporary transmission path between a NA Channel Connection Switch (line) Interface and a Switched Transport path (i.e., a line-to-trunk call or minute).

Each BNF consists of an: (a) outgoing switching call setup, by time-of-day (TOD), and (b) outgoing switching minutes-of-use (MOU), by TOD.

2. Interoffice Switching - Incoming: The establishment of a temporary transmission path between a Switched Transport path and a NA Channel Connection Switch (line) Interface (i.e., a trunk-to-line call or minute).

Each BNF consists of an: (a) incoming switching call setup, by TOD and (b) incoming switching MOU, by TOD.

3. Interoffice Switching - Tandem: The establishment of a temporary transmission path between two Switched Transport paths (i.e., a trunk-to-trunk call or minute).

Each BNF consists of a: (a) tandem call setup, by TOD, and (b) tandem MOU, by TOD.

E. **Intraoffice Switching** - The establishment of a temporary transmission path through the switch architecture between two NA Channel Connection Switch (line) Interfaces (i.e., a line-to-line call or minute).

Each BNF consists of an: (a) intraoffice call setup, by TOD and (b) intraoffice MOU, by TOD.

F. **Switch Features** - The category of BNFs that provides additional switched functionality to other BNFs or finished services (e.g. custom calling).

GTE TELEPHONE OPERATIONS

BASIC NETWORK FUNCTION (BNF) DEFINITIONS

G. **Dedicated Transport** - A full period bandwidth specific interoffice transmission path between switching offices and/or serving wire centers.

1. Dedicated Transport Basic Level: A full period Basic Level interoffice transmission path between switching offices and/or serving wire centers.

   Each BNF consists of a basic level interoffice transmission path, for a particular distance (e.g., 1, 2, ... miles), for a particular system size. Termination and facility costs are separately identified.

2. Dedicated Transport DS-1 Level: A full period DS-1 interoffice transmission path between switching offices and/or serving wire centers.

   Each BNF consists of a DS-1 interoffice transmission path, for a particular distance (e.g., 1, 2, ... miles), for a particular system size. Termination and facility costs are separately identified.

3. Dedicated Transport DS-3 Level: A full period DS-3 interoffice transmission path between switching offices and/or serving wire centers.

   Each BNF consists of a DS-3 interoffice transmission path, for a particular distance (e.g., 1, 2, ... miles), for a particular system size. Termination and facility costs are separately identified.

H. **Switched Transport** - A temporary duration sensitive interoffice transmission path between switching offices.

   Each BNF consists of a basic level interoffice transmission path, for call setup and MOU by time-of-day, for a particular distance (e.g., 1, 2, ... miles), for a particular system size. Termination and facility costs are separately identified.

I. **Network Interface Device (NID)** - The subcategory of BNFs that provide a termination for a single line or circuit. This device provides the point of separation between the end-user customer and the provider's network. The NID includes connection points for the provider and the end-user customer, and also provides a protective ground connection. The connection points are capable of terminating cables such as twisted pair cable.

   Each BNF consists of a device for one or more two-wire connection points.

GTE TELEPHONE OPERATIONS

BASIC NETWORK FUNCTION (BNF) DEFINITIONS

J. The **Signaling System Seven (SS7)** network is the subcategory of BNFs that provides an internationally standard-purpose Common Channel Signaling (CCS) system. The SS7 network is a dedicated digital network used for telephone call setup and control. Each signaling point is uniquely identified by a numeric point code. Point codes are carried in signaling messages exchanged between signaling points to identify the source and destination of each message. The signaling point uses a routing table to select the appropriate signaling path for each message.

There are three kinds of signaling points, and three data links in the SS7 network:

1 Service Switching Points (SSPs) are stored program controlled switches that originate, terminate or tandem calls.

SSP BNFs are included in the switching BNFs for interoffice calls.

2. Signal Transfer Points (STPs) route network traffic between signaling points. An STP routes each incoming message to an outgoing signaling link based on routing information contained in the SS7 message.

STP BNFs consist of the STP Ports which are the interface to the SS7 network.

3. Service Control Point (SCP) are database repositories which provide routing information.

SCP BNFs consist of a Standard Query or Octet.

4. Data Links are 56 Kbps connections between STPs and between an SSP and an STP.

Each BNF consists of a four-wire loop supported by 56 Kbps circuit equipment.

GTE Telephone Operations

Pricing and Tariffs Department

Incremental Cost Methodology and Models

Bert I. Steele

file:lrsc696.ppt

Incremental Cost - Agenda

- Marginal vs Incremental
- Short Run vs Long Run
- Lumpy Investments
- Cost Structure / Hierarchy
- Volume Sensitive & Volume Insensitive Costs
- Cross Subsidization
- Relevant Technologies
- COSTMOD SYSTEM
- Loop Models
- Usage Models
- Transport Models
- Switching Features Models
- Summary
- Discussion and Q&As

Marginal Vs. Incremental

MARGINAL COST measures the change in costs associated with the production of one more unit of output, holding constant the production levels of all other product and service outputs offered by the company.

INCREMENTAL COST measures the change in costs associated with the production of an incremental unit of output, holding constant the production levels of all other product and service outputs offered by the company.

INCREMENTAL COST can be thought of as the real-world approximation to the concept of marginal cost.

Long Run Vs. Short Run

LONG RUN refers to a situation such that all inputs utilized by the company in producing its outputs can be adjusted.

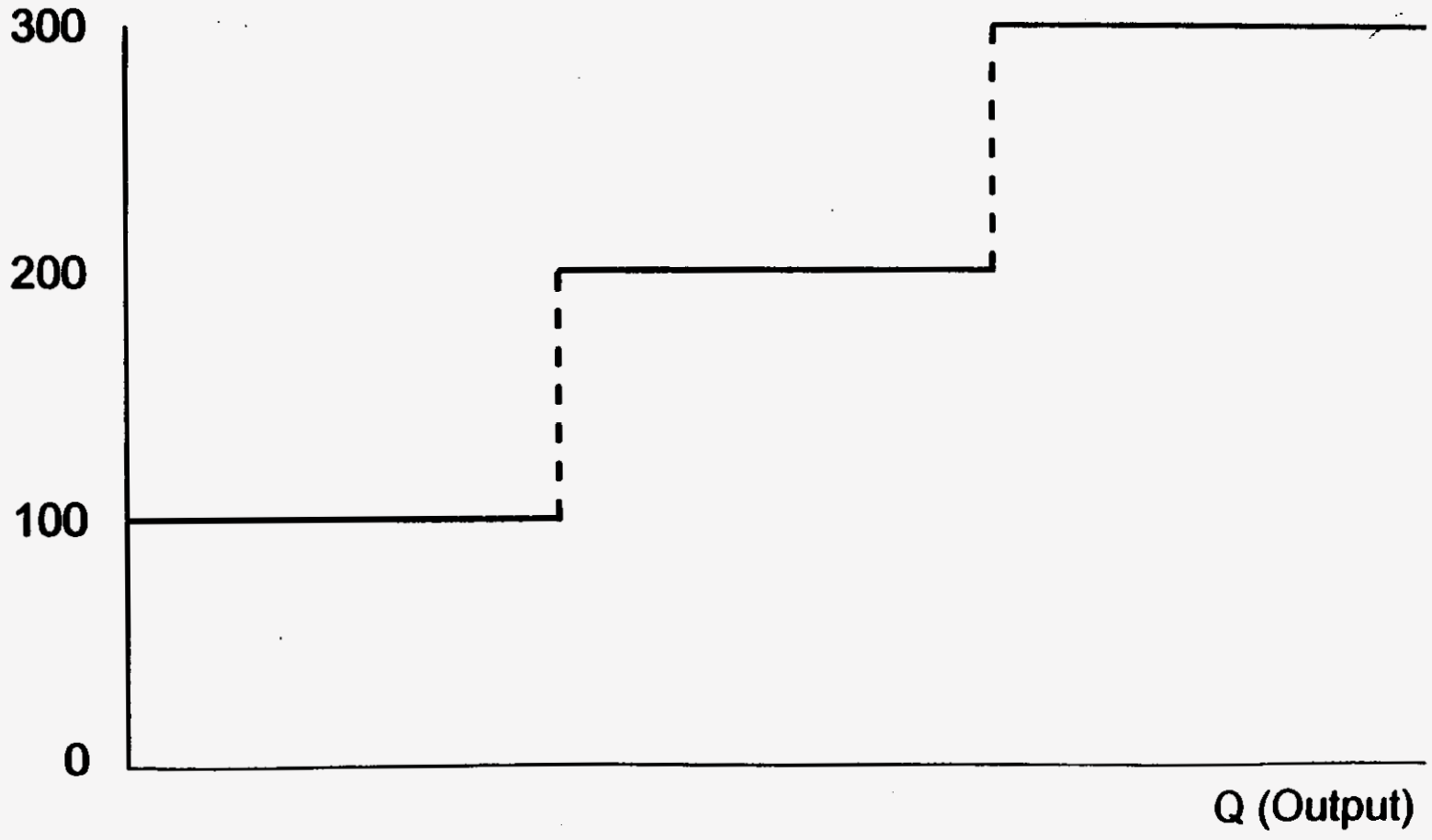
SHORT RUN refers to a situation such that one or more inputs utilized by the company in producing its outputs cannot be adjusted.

Lumpy Investment

- The smallest manageable incremental change in output for telecommunications is typically larger than one unit.

- Network switching and transport capacity is purchased from vendors in increments or blocks which are usually greater than one unit of output for a product or service offered under tariff.

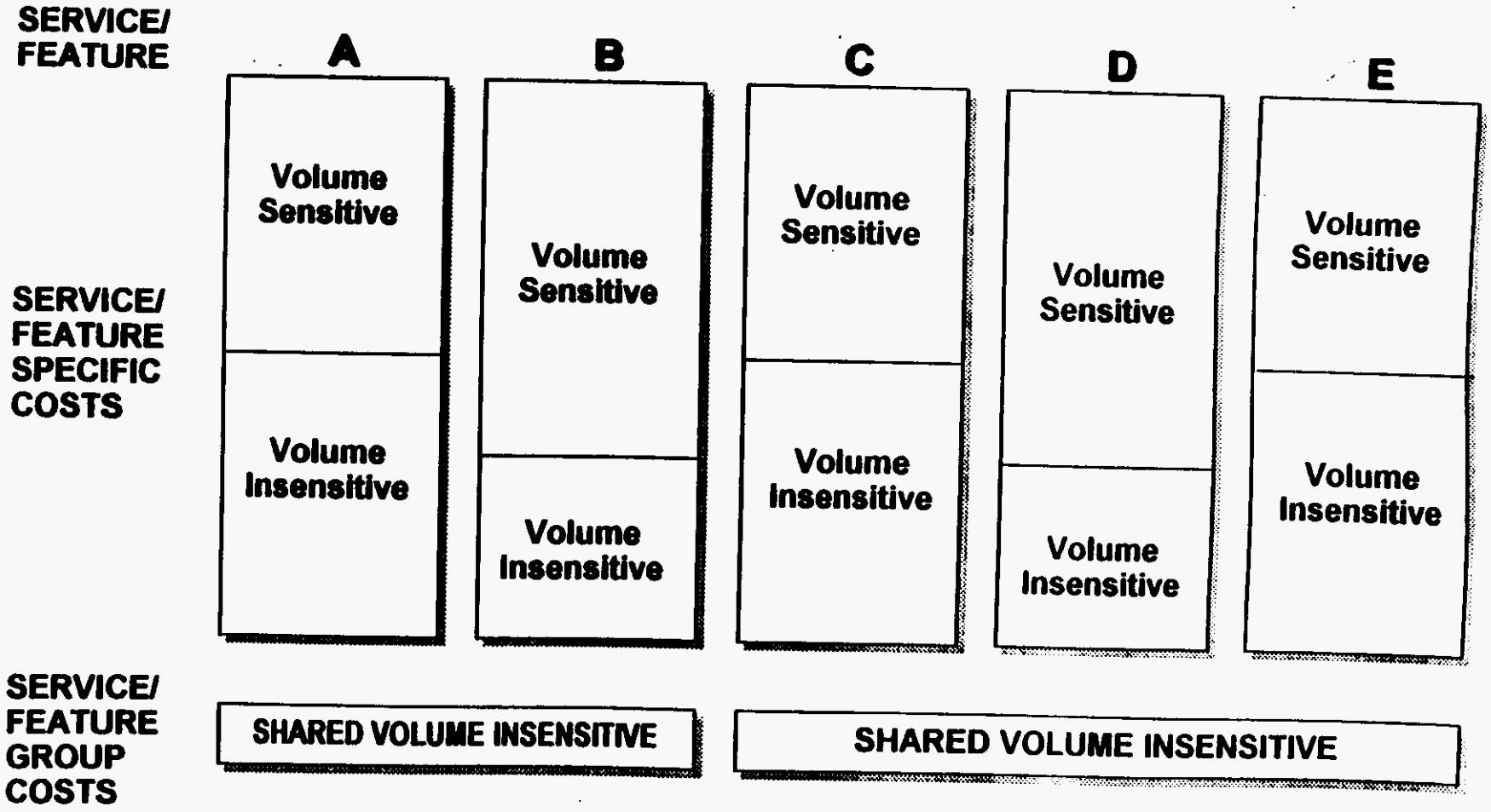
Lumpy Investment



LRIC (Long Run Incremental Cost)

- GTE's costing standard
- Captures the long run advancement or delay of future costs – Changes in demand may not necessarily cause immediate changes in costs
- Appropriate for evaluating price changes to existing services and the introduction of new services

Company Cost Structure



LRIC Conceptual Framework

VOLUME - SENSITIVE COSTS are costs that vary with output.

VOLUME - INSENSITIVE COSTS are costs that do not vary with output (also referred to as fixed costs).

SHARED VOLUME - INSENSITIVE COSTS are costs that do not vary with output and common to a group of services.

Cross Subsidization

CROSS SUBSIDIZATION is defined as the pricing of some services above their incremental costs in order to allow other services offered by the company to be priced below their incremental costs of production

Test for Cross Subsidization

TWO-STEP PROCESS:

1. **The price for the service must cover its volume sensitive costs.**

2. **The revenues for the service must cover its volume sensitive and volume insensitive costs.**

Volume Sensitive and Volume Insensitive Costs



VOLUME SENSITIVE COST provides the price floor for the service.

VOLUME INSENSITIVE COST must be recovered from the service's revenues, as well, in order for the service to be compensated or subsidy-free.

Relevant Technologies for Measuring LRIC

- Forward looking
- Known technologies currently being deployed
- Certain embedded technologies not relevant (e.g., analog switching)

Forward Looking Technology

TYPICAL ASSESSMENT

BASIC LOOPS	**Mix of copper and pair-gain**
DS-1 LOOPS	**Fiber**
DS-3 LOOPS	**Fiber**
SWITCHING	**Digital**
TRANSPORT	**Fiber**

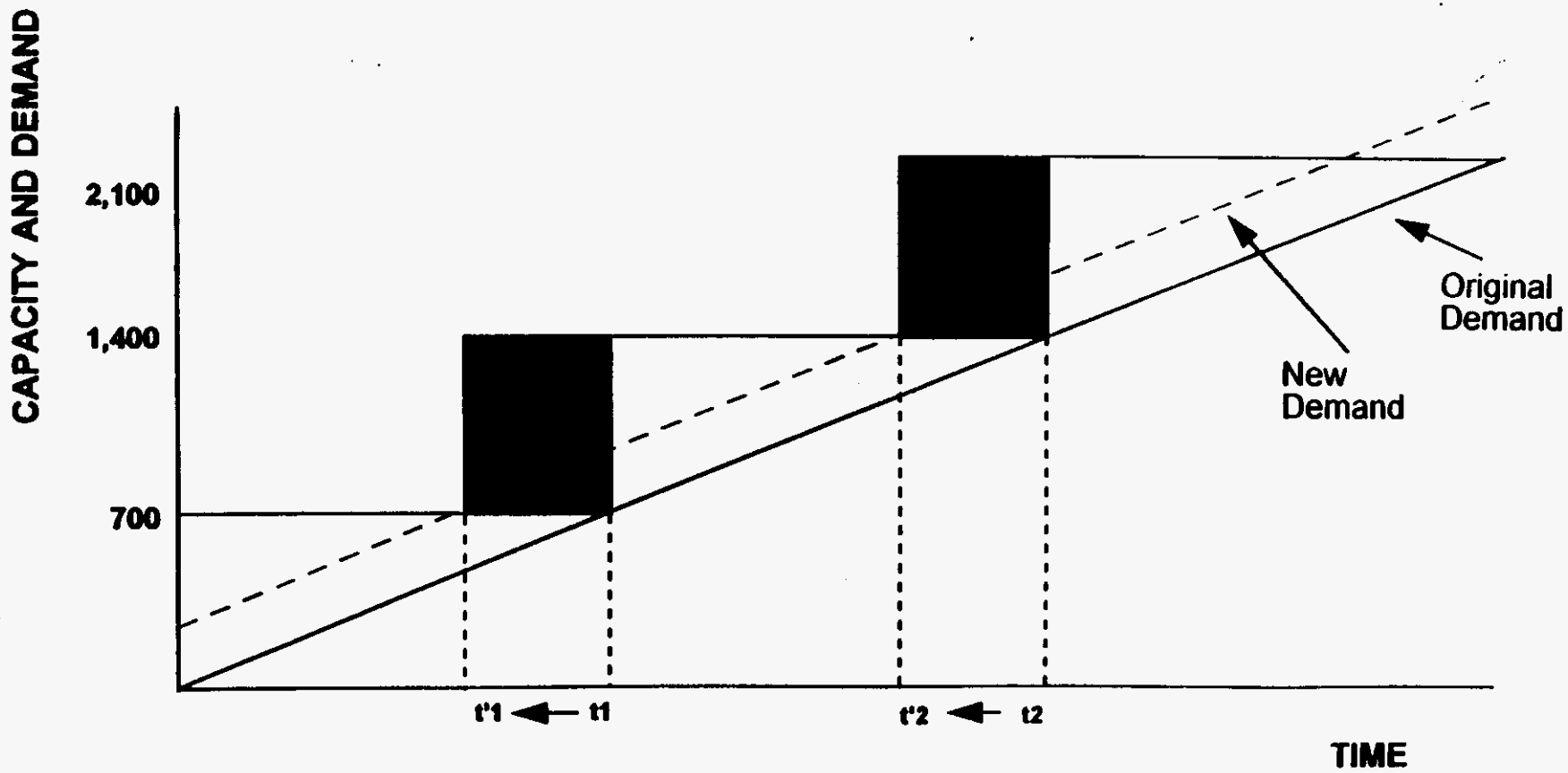
Capacity Cost Calculation

- Provides a reasonable and efficient means of determining LRIC
- Used to identify the volume sensitive costs
- Capacity cost calculation essentially smooths the lumpy investment to account for the advancement or delay of future costs

Capacity Cost Example

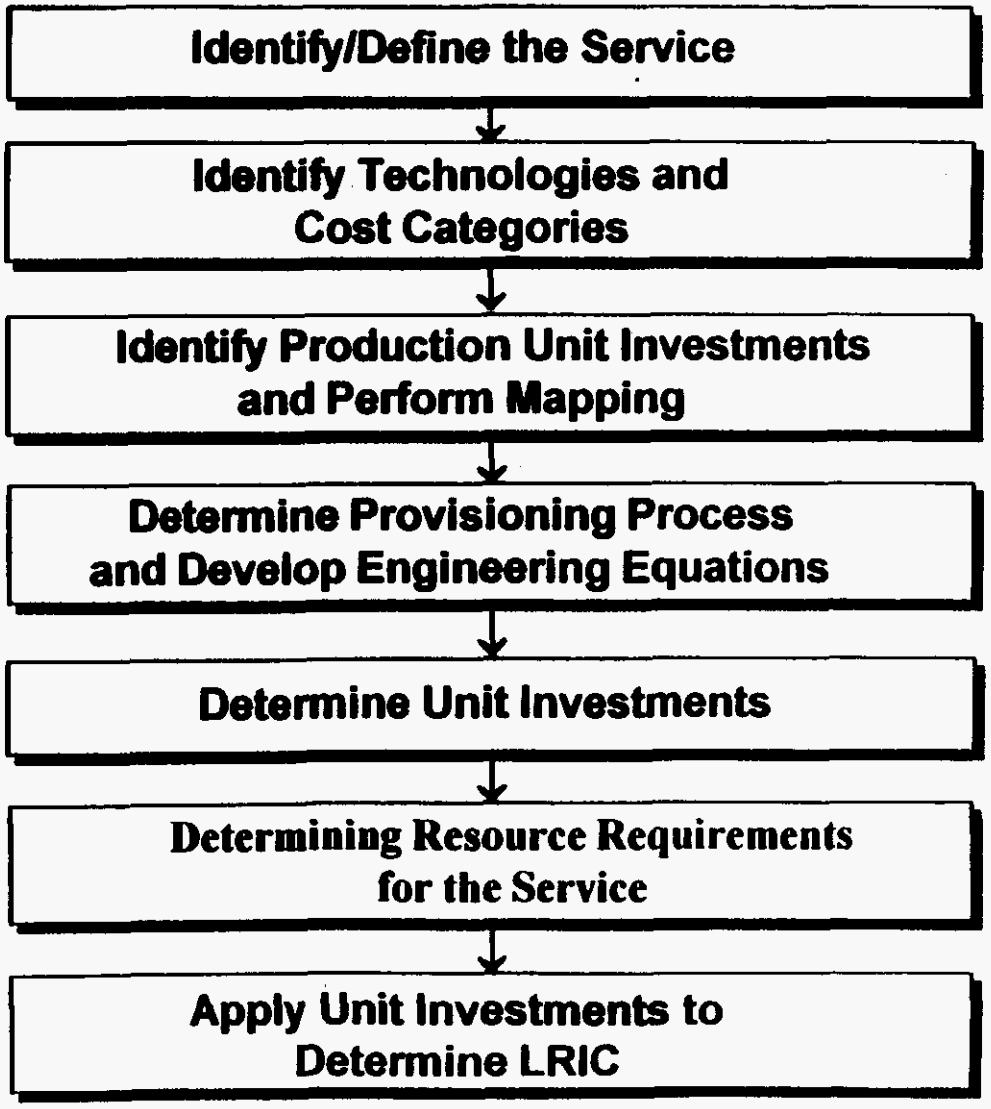
- Line frame on digital switch with usable capacity of 700 lines and total cost of $70,000
- Company line additions, therefore, are installed in 700 unit increments
- Consider a positive change in original demand of 350 lines
- Change in demand of 350 lines will cause company to advance the purchase of future line frames
- Company incurs an additional cost of $35,000 due to the 350 unit change in output (i.e., 350/700 x $70,000)
- Equivalent to capacity unit cost of $100 (i.e., $70,000/700) times 350

Capacity Costs



Cost Model Development Process



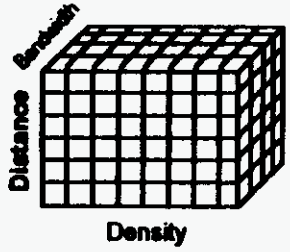


Basic Network Functions



Loop Components

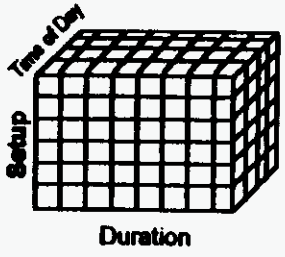
A. Loop



B. Supplemental Features

Switching Components

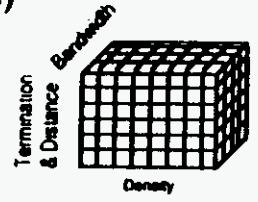
A. Terminations (by type)
B. Switched Usage (by type, by office size)



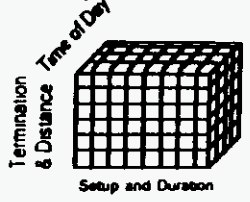
C. Switching Features

Transport Components

A. Dedicated (by system/office size)



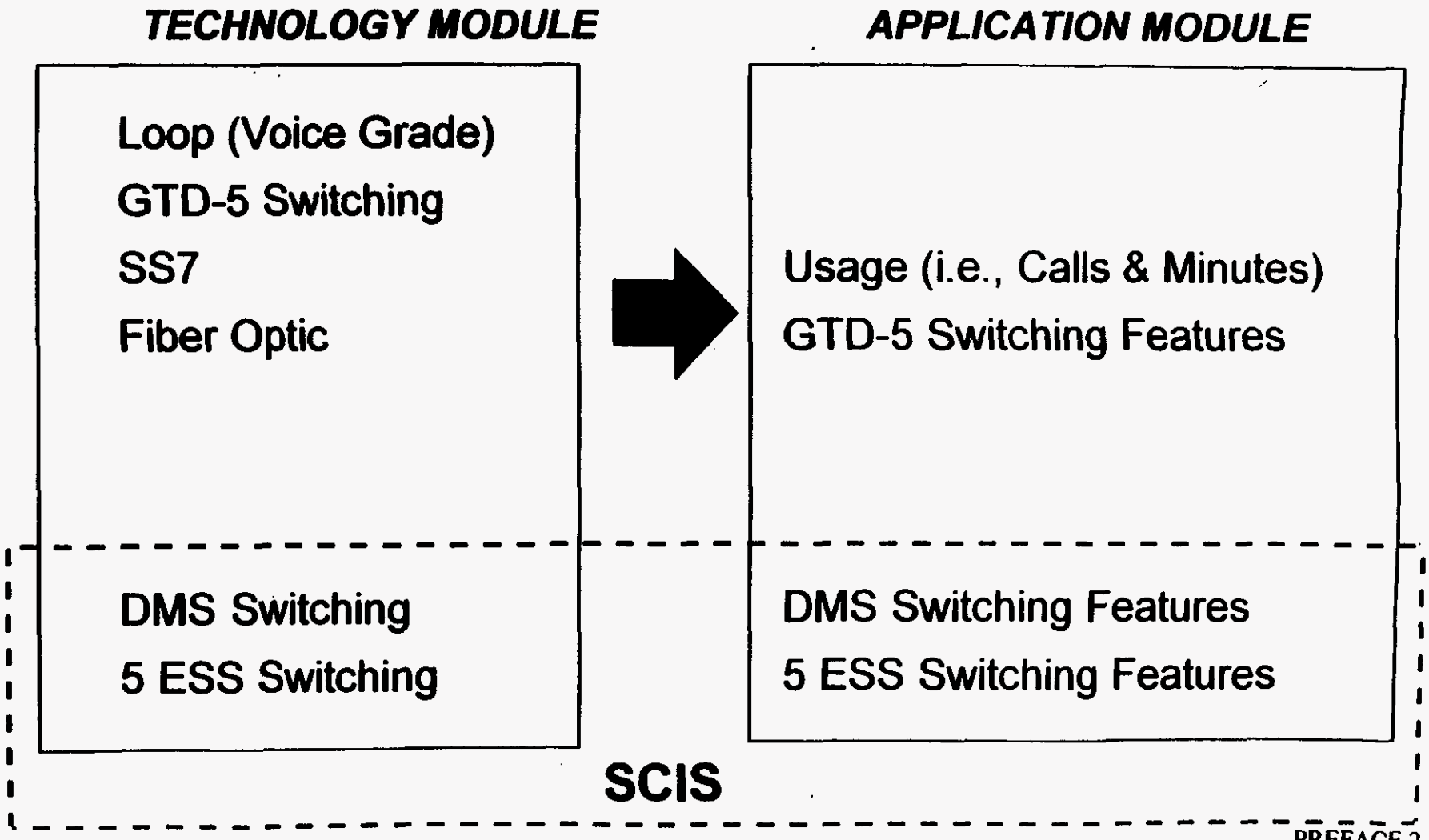
B. Switched Transport (by system/office size)



C. Supplemental Features

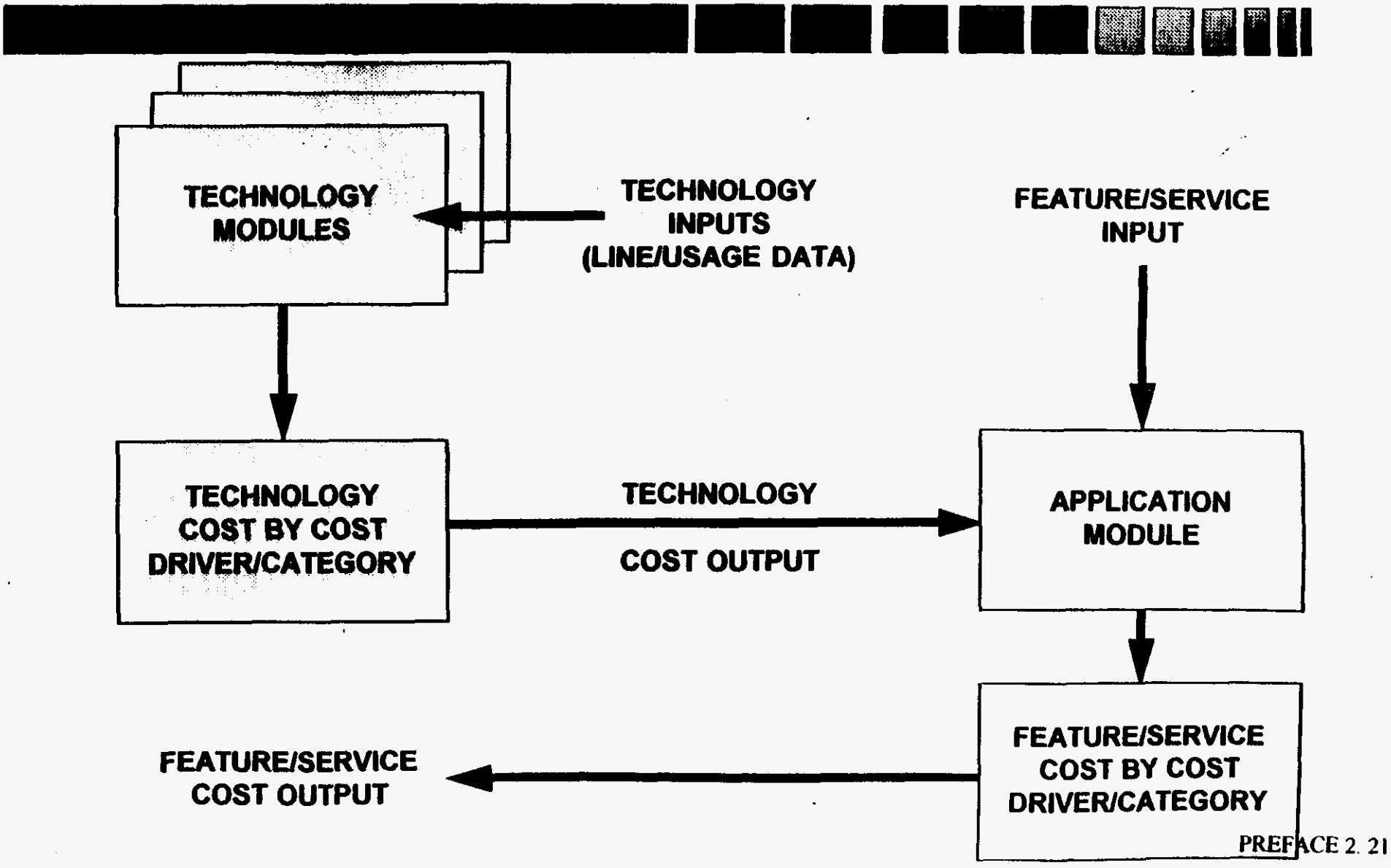
COSTMOD SYSTEM





COSTMOD SYSTEM

(Costs for Network Services)



COSTMOD SYSTEM

(Costs for Loops)



TECHNOLOGY MODULE

- ✓ Loop (Voice Grade)
- GTD-5 Switching
- SS7
- ✓ Fiber Optic

- DMS Switching
- 5 ESS Switching

APPLICATION MODULE

- Usage (i.e., Calls & Minutes)
- GTD-5 Switching Features

- DMS Switching Features
- 5 ESS Switching Features

SCIS

✓ = Indicates relevant modules

COSTMOD SYSTEM

(Costs for Usage Services)



TECHNOLOGY MODULE

Loop (Voice Grade)

- ✓ GTD-5 Switching
- ✓ SS7
- ✓ Fiber Optic

- ✓ DMS Switching
- ✓ 5 ESS Switching

APPLICATION MODULE

- ✓ Usage (i.e., Calls & Min.)
  GTD-5 Switching Features

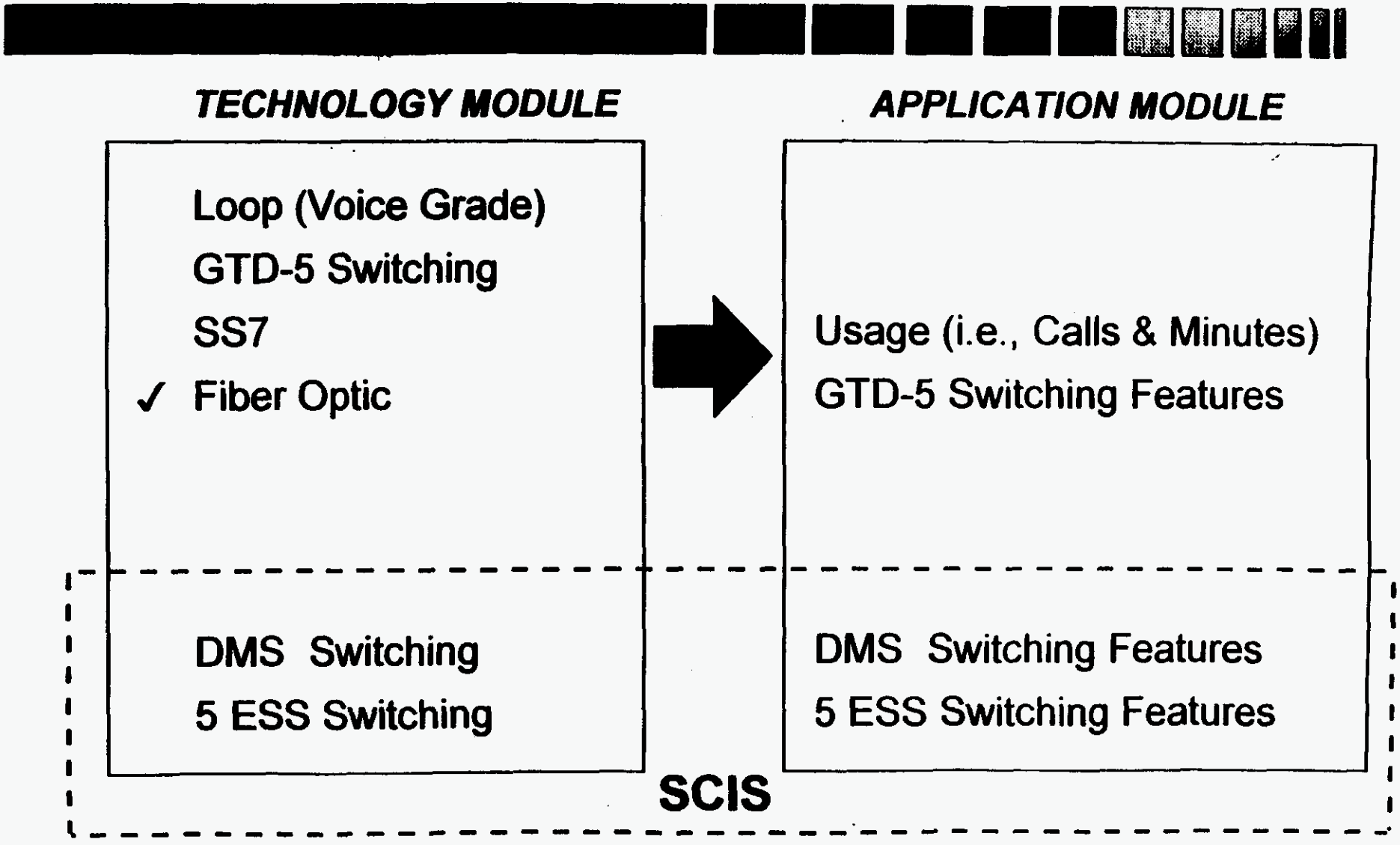
DMS Switching Feat.
5 ESS Switching Features

SCIS

✓ = Indicates relevant modules

COS'i MOD SYSTEM

(Cost for Dedicated Interoffice Transport)



✓ = Indicates relevant modules

COSTMOD SYSTEM

(Costs for Vertical Services)



TECHNOLOGY MODULE

Loop (Voice Grade)
✓ GTD-5 Switching
✓ SS7
Fiber Optic

✓ DMS Switching
✓ 5 ESS Switching

APPLICATION MODULE

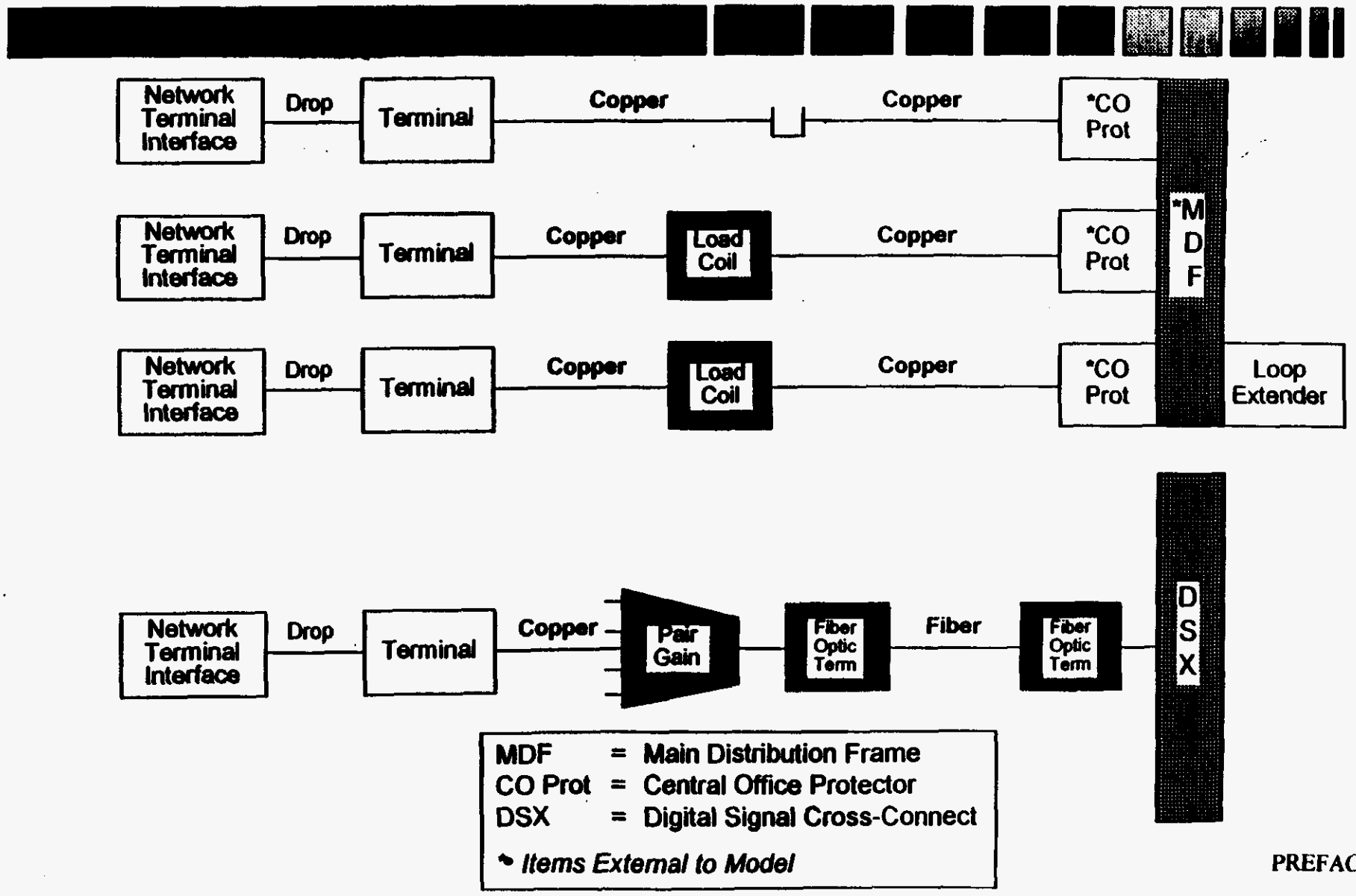
Usage (i.e., Calls & Min.)
✓ GTD-5 Switching Features

✓ DMS Switching Feat.
✓ 5 ESS Switching Features

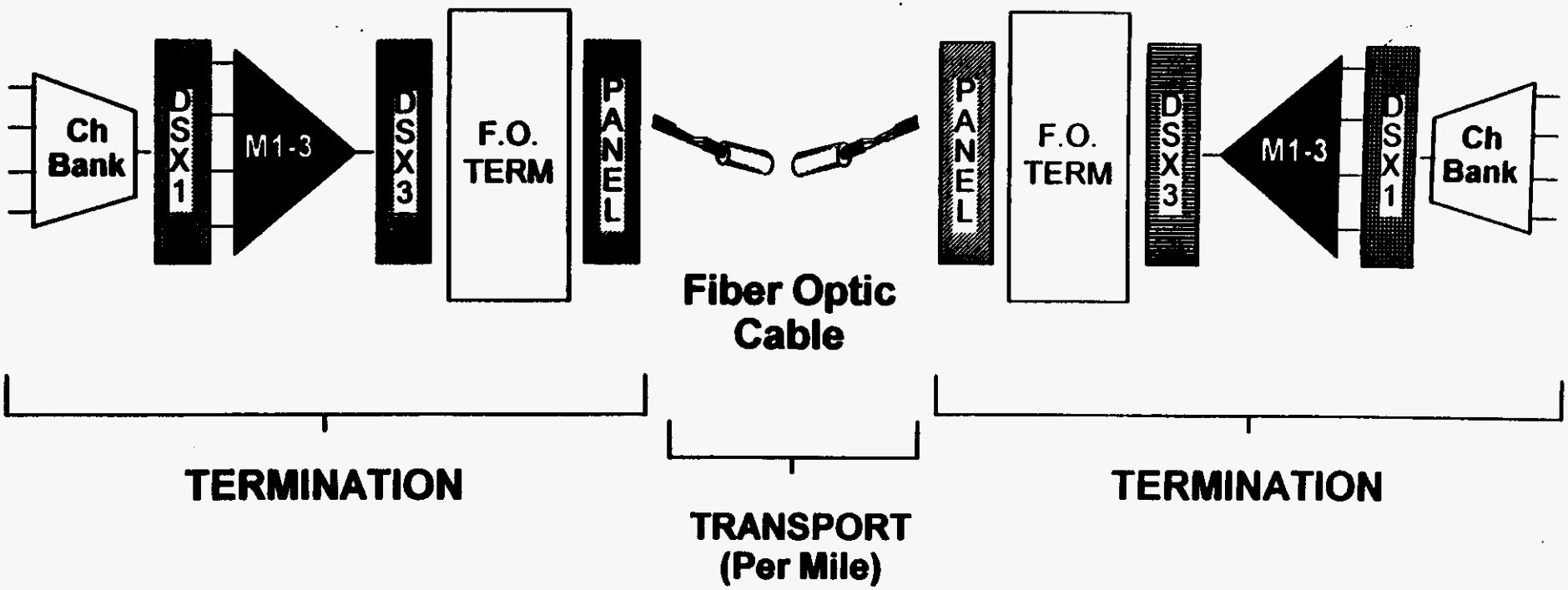
SCIS

✓ = Indicates relevant modules

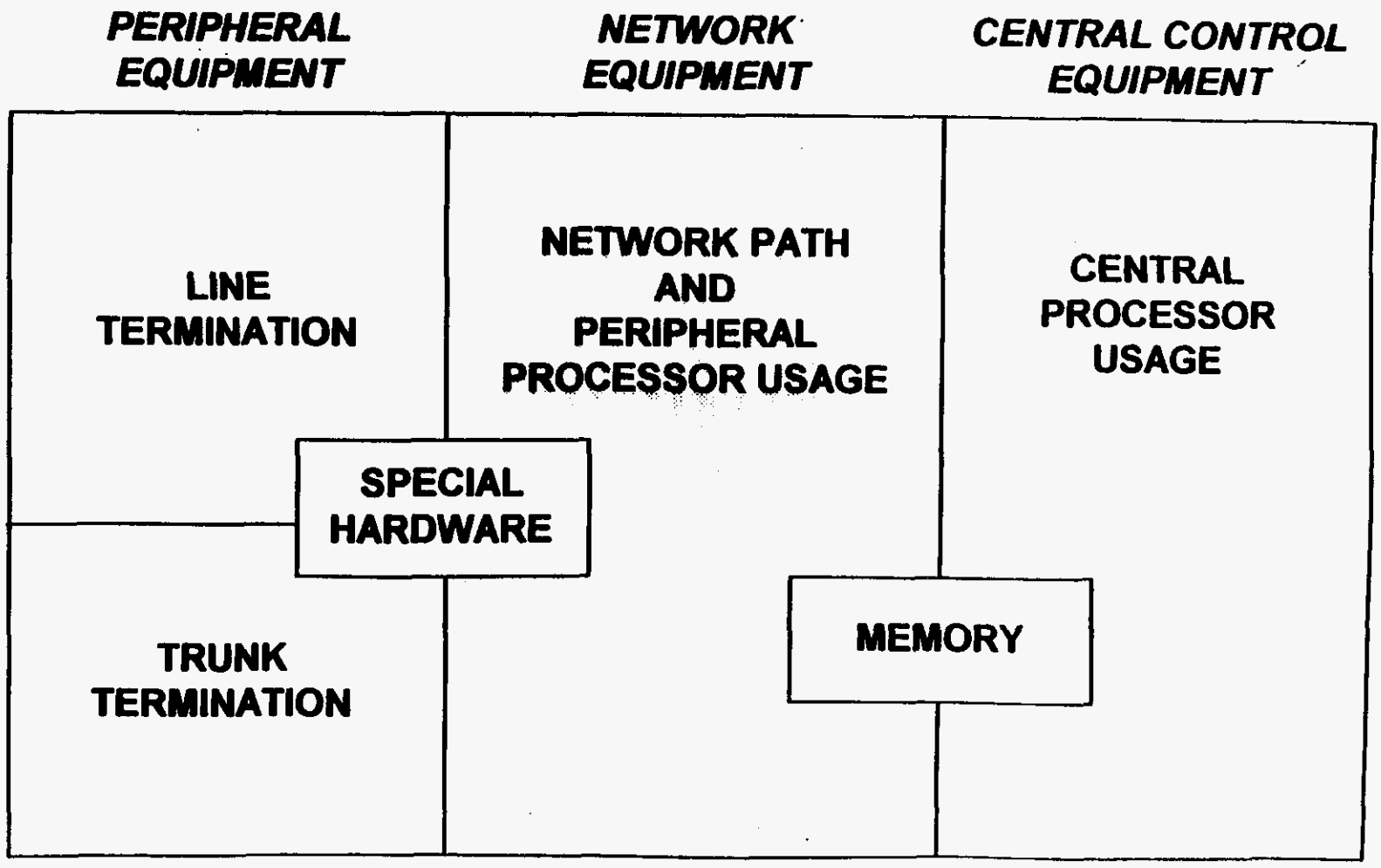
Loop (Voice Grade) Module



Fiber Optic Module



Digital Switch Architecture



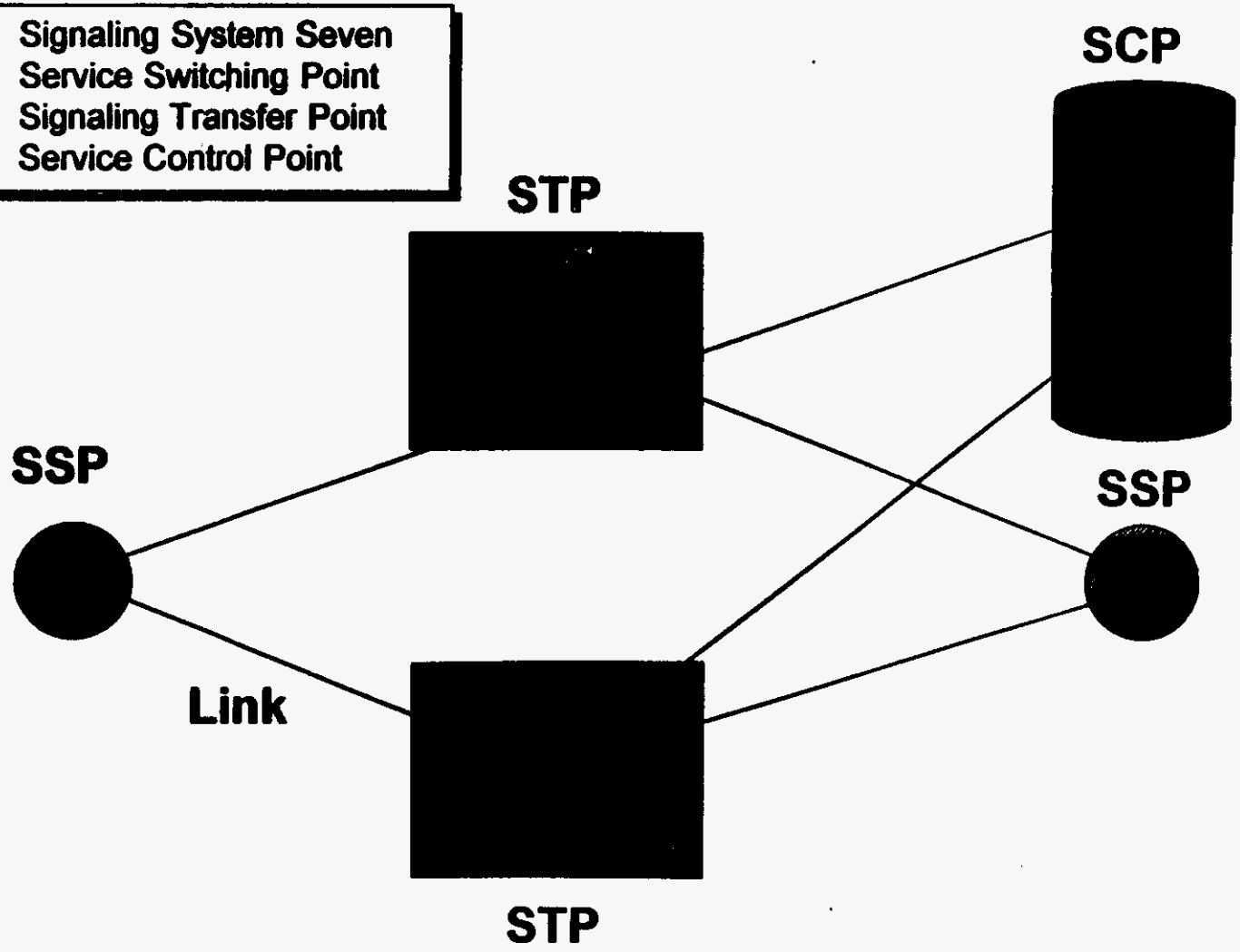
COSTMOD SYSTEM

(Digital Switching Cost Categories)

- Line Termination
- Trunk Termination
- Line CCS
- Trunk CCS
- Processor Work Time (Milliseconds)
- Memory
- Feature Specific Hardware and Software

SS7 Technology Module

SS7 = Signaling System Seven
SSP = Service Switching Point
STP = Signaling Transfer Point
SCP = Service Control Point



SS7 Technology Module

- Service Switching Point (SSP)
  - Part of digital switching
  - Integrated into the digital switching technology modules
- Signaling Transfer Point (STP)
  - A data packet switch
  - Routes messages between SSP nodes

SS7 Technology Module

- Service Control Point (SCP)
  - Data base repository
  - Contains routing information required for completing certain calls (e.g., data base 800 service)
- Link
  - 56 kb/s data link
  - Connects SCPs, STPs and SCPs

Usage Application Module

	RATE PERIOD 1	RATE PERIOD 2	RATE PERIOD 3
SWITCHING			
Intraoffice	$/Call & $/MOU	$/Call & $/MOU	$/Call & $/MOU
Interoffice (Outgoing)	$/Call & $/MOU	$/Call & $/MOU	$/Call & $/MOU
Interoffice (Incoming)	$/Call & $/MOU	$/Call & $/MOU	$/Call & $/MOU
Interoffice (Tandem)	$/Call & $/MOU	$/Call & $/MOU	$/Call & $/MOU
TRANSPORT			
Per Termination	$/Call & $/MOU	$/Call & $/MOU	$/Call & $/MOU
Per Mile	$/Call & $/MOU	$/Call & $/MOU	$/Call & $/MOU

Summary

- LRIC is our standard
- Captures volume sensitive and volume insensitive costs
- Provides sufficient cost information for evaluating price changes to existing services and the introduction of new services
- Forward-looking technologies

Summary (cont'd)

- The Capacity Cost Calculation
- Cost Drivers and Basic Network Functions
- The COSTMOD SYSTEM -- Combining Technology Modules and Application Modules to determine the costs for network services

Total Element Long Run Incremental Cost ("TELRIC")
Unbundled Network Elements
GTE - FLORIDA

Unbundled Element	TELRIC /1 $/line/month	TELRIC /1 $/minute
(1) LOCAL LOOPS		
Local Loop		
2 Wire Loop	$23.26	
4 Wire Loop	$28.13	
Network Interface Device		
Basic NID	$1.32	
12x NID	$1.89	
(2) LOCAL SWITCHING		
Ports		
2 Wire Basic Port	$4.51	
DS-1 Port	$68.76	
End Office Switching		
Originating MOU		
Setup		$0.0086666
MOU		$0.0013707
Average MOU		$0.0035592
Terminating MOU		
Setup		$0.0070792
MOU		$0.0013715
Average MOU		$0.0031591
(3) DEDICATED TRANSMISSION LINKS		
Entrance Facility		
2 Wire Voice	$23.40	
4 Wire Voice	$28.34	
DS1 Standard 1st System	$114.60	
DS1 Standard Add'l System	$114.60	
DS3 Protected, Electrical	$870.70	
DS1 to Voice Multiplexing	$184.66	
DS3 to DS1 Multiplexing	$277.90	
Direct Trunked Transport		
Voice Facility Per ALM	$2.34	
DS1 Facility Per ALM	$0.46	
DS1 Per Termination	$27.28	
DS3 Facility per ALM	$11.61	
DS3 Per Termination	$257.51	
(4) COMMON/SHARED TRANSMISSION FACILITIES		
Transport Termination		
Average MOU / Term		$0.0000907
Transport Facility per Mile		
Average MOU / Mile		$0.0000014

Total Element Long Run Incremental Cost ("TELRIC")
Unbundled Network Elements
GTE - FLORIDA

Unbundled Element	TELRIC /1 $/line/month	TELRIC /1 $/minute
(5) TANDEM SWITCHING		
Tandem Switching		
Setup		$0.0011513
MOU		$0.0006236
Average MOU		$0.0009143
(6) DATABASES AND SIGNALING SYSTEMS		
Signaling Links and STP		
56 Kbps Links	$72.22	
DS-1 Link	$114.60	
Signal Transfer Point (STP) Port Term	$318.27	
Call Related Databases		
Line Information Database (Queries)	$0.0350000	
Line Information Database Transport (Queries)	$0.0046000	
Toll Free Calling Database (DB800 Queries)	$0.0099170	
Remote Call Forwarding Feature	$ 2.93	
- Simultaneous Call Capability	$ 4.67	
Service Management Systems		/2
(7) OTHER NETWORK ELEMENTS		
Operator Services		/2
Directory Assistance		/2
Subscriber Numbers		/2
(8) COLOCATION		
EISCC / NACC		
DS0	$1.43	
DS1	$3.59	
DS3	$27.81	
Other Colocation Elements	See attached table	

1/ Includes volume sensitive and average volume insensitive costs.
2/ Under study.

Total Element Long Run Incremental Cost ("TELRIC")
Unbundled Network Elements
GTE - FLORIDA

Collocation Elements	Rating Element	TELRIC /1 Costs
(1) Nonrecurring Costs		
Physical Engineering Fee	Per Request	$ 6,946.00
Building Modifications	Per Central Office	
Simple		$ 13,484.00
Moderate		$ 18,448.00
Complex		$ 23,514.00
DC Power	Per 40 Amps	$ 2,900.00
Cable Pull	Per 12 Fibers	$ 1,213.00
Cage Enclosure	Per Cage	$ 4,559.00
(2) Monthly Recurring		
Partitioned Space	Per Sq. Ft	$ 1.59
DC Power	Per 40 Amps	$ 368.24
Cable Space	Per 12 Fibers	$ 12.60

1/ Includes volume sensitive and average volume insensitive costs.

TABLE 1 FLORIDA
RECOVERY OF JOINT AND COMMON COSTS GTE

	Revenue	TSLRIC (1)	Contribution
Local			
Residence	$274,482,117	$420,151,824	($145,669,707)
Business	$250,180,256	$142,037,160	$108,143,096
Vertical Services	$50,874,520	$4,554,206	$46,320,314
Total Local (2)	$575,536,893	$566,743,190	$8,793,703
IntraLATA Toll	$53,792,000	$5,693,863	$48,098,137
Switched Access	$320,896,000	$32,479,466	$288,416,534
2W & 4W Private & SAL (3)	$13,810,152	$12,764,952	$1,045,200
Other	$305,000,955	$151,053,015	$153,947,940
Total	$1,269,036,000	$768,734,486	$500,301,514

Note:

(1) *Total Service Long-Run Incremental Cost.*

(2) *Excludes other miscellaneous local services.*

(3) *Excludes transport and supplemental features.*

GTE TELEPHONE OPERATIONS - FLORIDA
UNBUNDLED ELEMENTS
AUGUST 1996

TWO - WIRE LOOP TSLRIC

	Density Category			
	HIGH	MEDIUM	LOW	COMBINED
TSLRIC - OUTSIDE PLANT *				
PLUS DROP				
PLUS MDF & PROTECTOR				
BILLING AND COLLECTION				
CUSTOMER CONTACT/MARKETING				
TSLRIC - LOOP (SUBTOTAL)				
RELATIVE FREQUENCY				

REDACTED

* OUTSIDE PLANT LOOP
LAND AND BUILDING COSTS
SUBTOTAL - NOTE 1
@ 100% UTILIZATION (MULT BY UTIL. FAC.)
DIV BY AVG UTILIZATION
TSLRIC - OUTSIDE PLANT

NOTE 1 - UTILIZATION FACTOR:

CONFIDENTIAL INFORMATION

Florida Loop Summary

High R-1 Unbundled KF Band	Pct Dist	BNF Cost	Wgtd Cost	Medium R-1 KF Band	Pct Dist	BNF Cost	Wgtd Cost	Low R-1 KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1											
1-2											
2-3											
3-4											
4-5											
5-6											
6-7											
7-8											
8-9											
9-10											
10-11											
11-12											
>12											
AVG>12											
AVG LOO											

High Busi KF Band			
0-1			
1-2			
2-3			
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			
9-10			
10-11			
11-12			
>12			
AVG>12			
AVG LOOP			

REDACTED

CONFIDENTIAL INFORMATION

BNF COST STUDY

REDACTED

01/31/96

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
0. CUSTOMER OPERATIONS (ACF * Ln 5)
1. AD VALOREM TAX (ACF * Ln 5)
2. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11

3. TOTAL ANNUAL COSTS (Sum Lines 6-12)
4. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

ANNUAL OPERATING EXPENSES

0. DEPRECIATION (ACF * Ln 19)
1. RETURN (ACF * Ln 19)
2. COMPOSITE INCOME TAX (ACF * Ln 19)
3. MAINTENANCE/REPAIR (ACF * Ln 19)
4. CUSTOMER OPERATIONS (ACF * Ln 19)
5. AD VALOREM TAX (ACF * Ln 19)
6. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25

7. TOTAL ANNUAL COSTS (Sum Lines 20-26)
8. MONTHLY COST BY USOA ACCOUNT

9. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

V 3.05

BNF COST STUDY

REDACTED

01/31/96

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3)
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 1

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

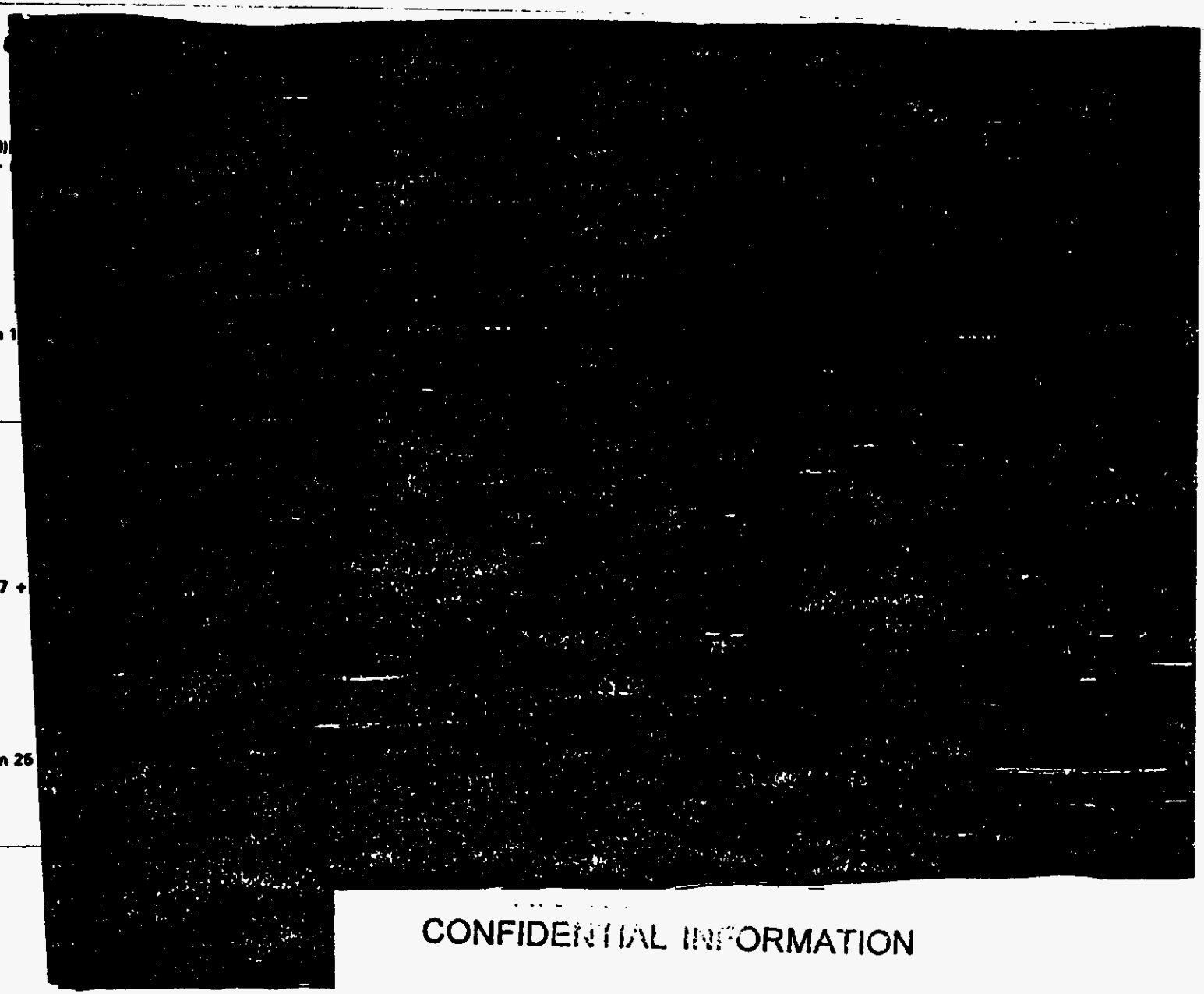
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 25

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

CT

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 1

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

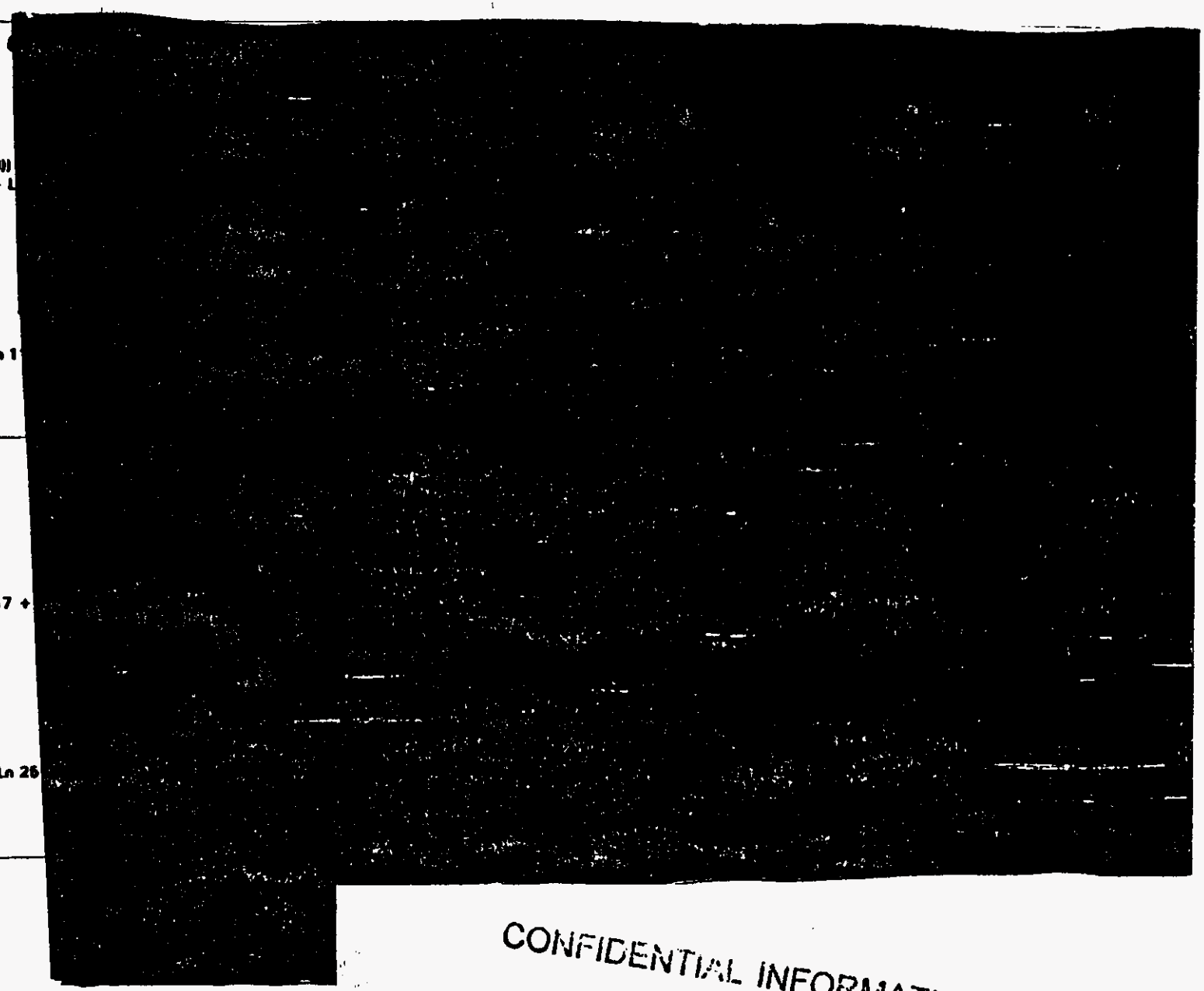
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 25

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

REDACTED

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3)
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

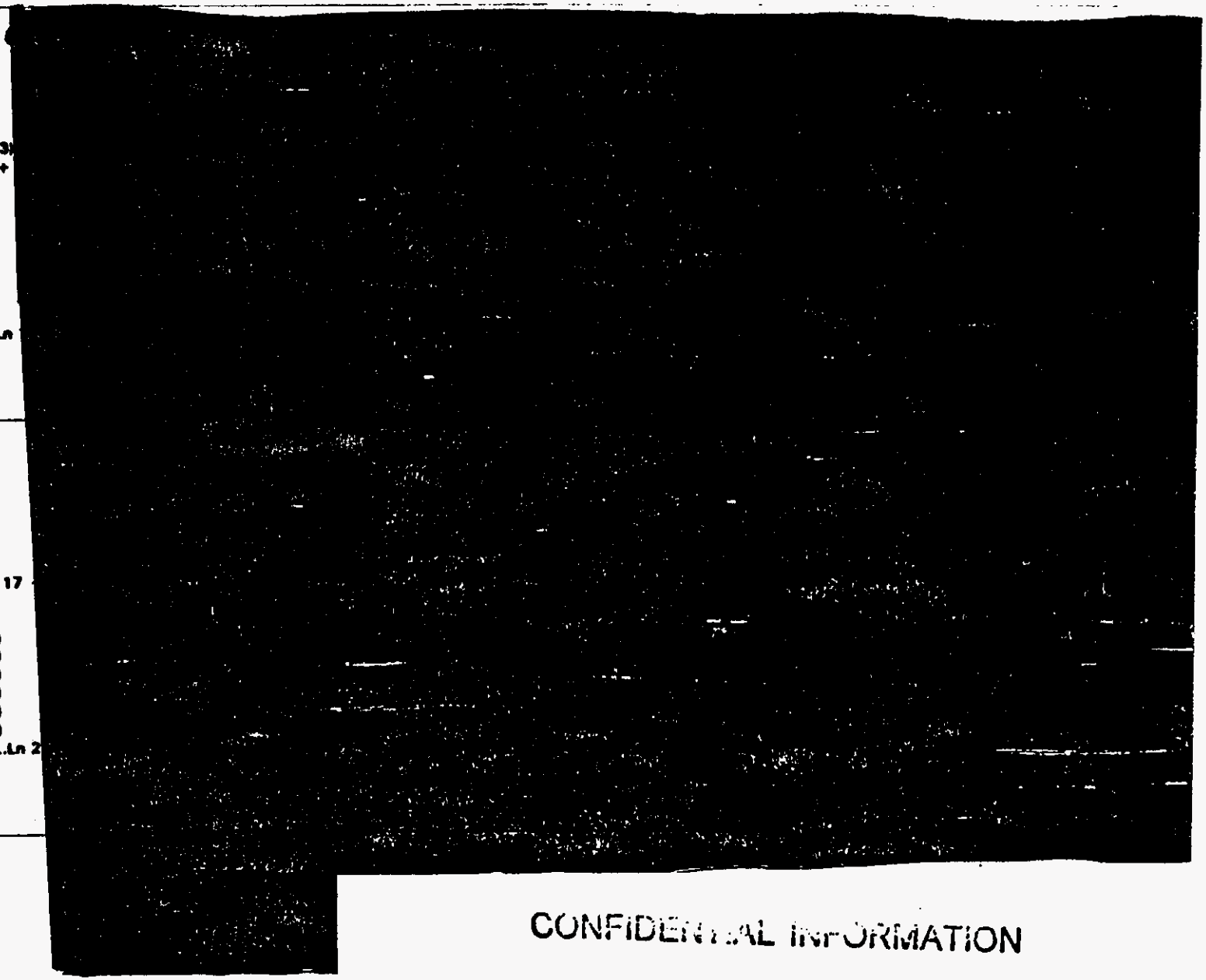
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 1

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

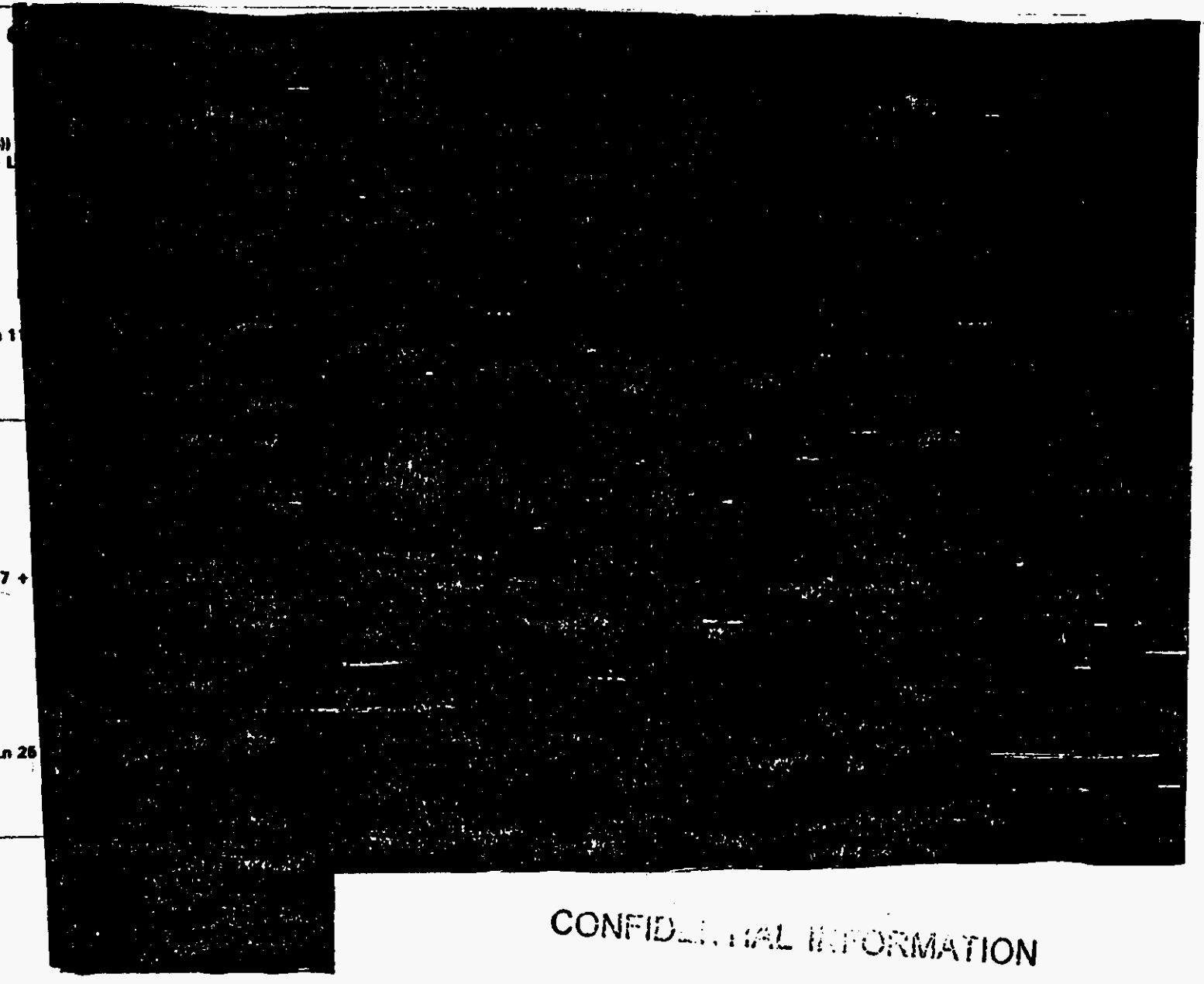
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 1

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

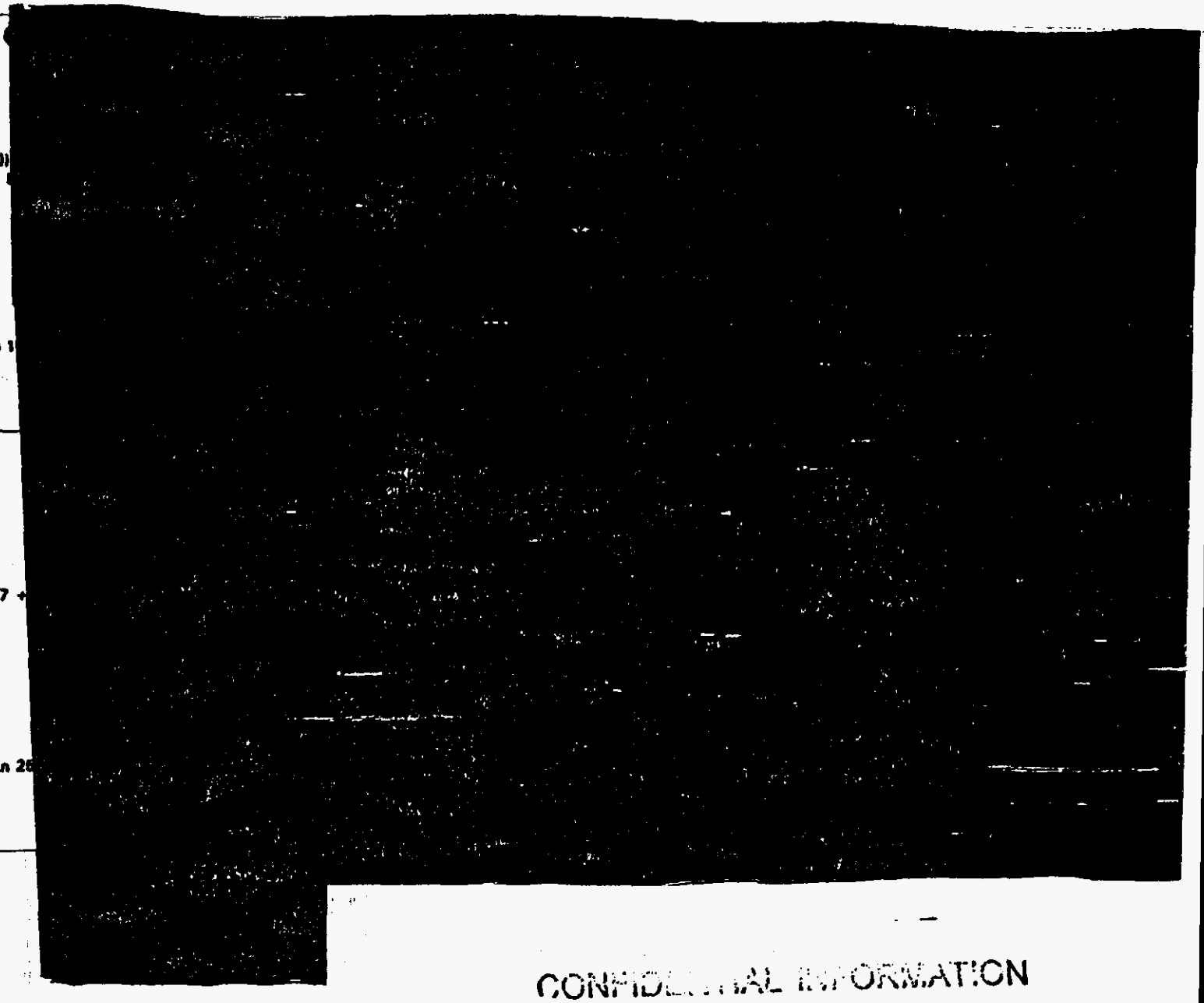
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 25

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

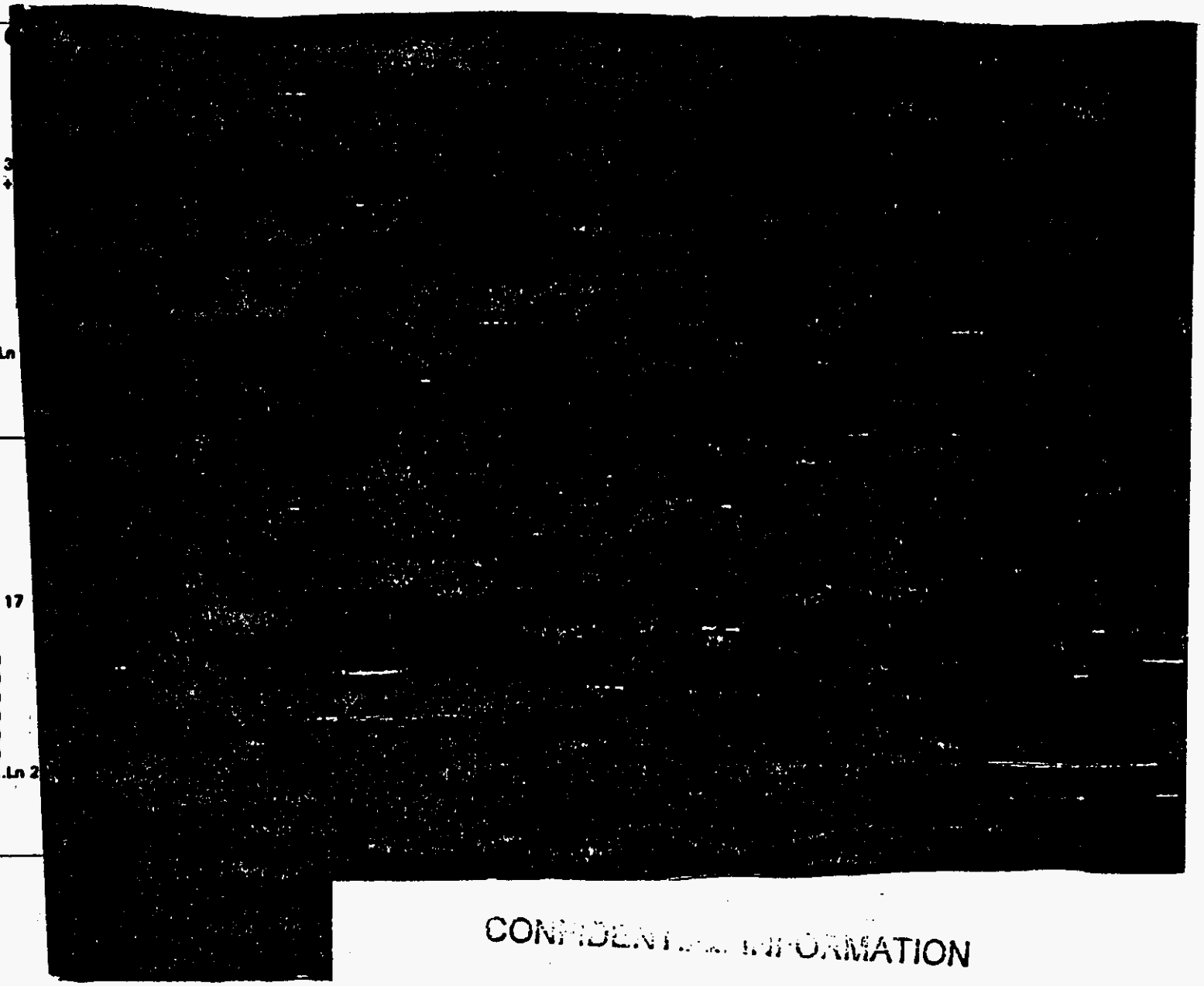
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

10

REDACTED

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3)
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

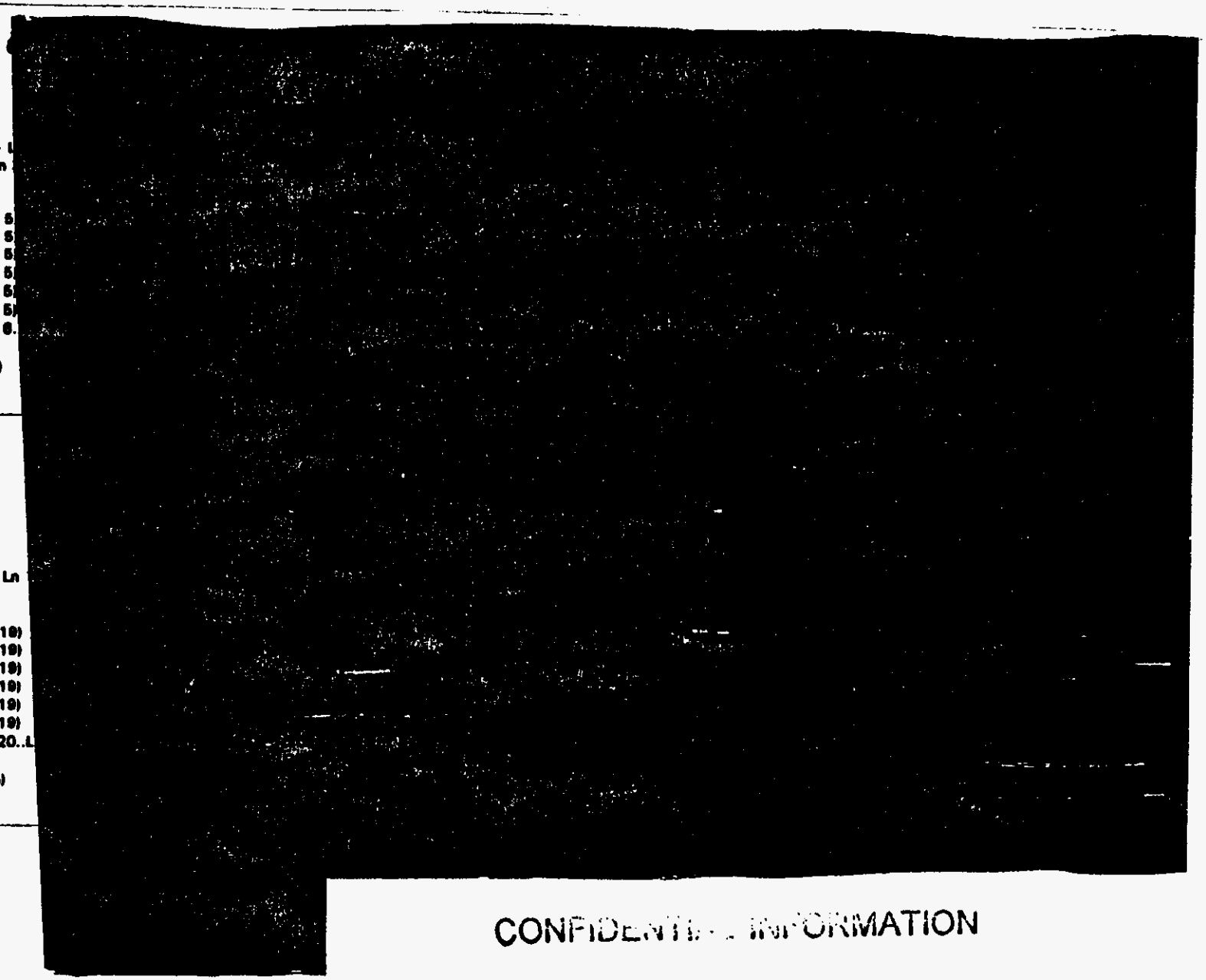
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

T-3

BNF COST STUDY

REDACTED

01/31/96

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5
7. RETURN	(ACF * Ln 5
8. COMPOSITE INCOME TAX	(ACF * Ln 5
9. MAINTENANCE/REPAIR	(ACF * Ln 5
10. CUSTOMER OPERATIONS	(ACF * Ln 5
11. AD VALOREM TAX	(ACF * Ln 5
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: LOW

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

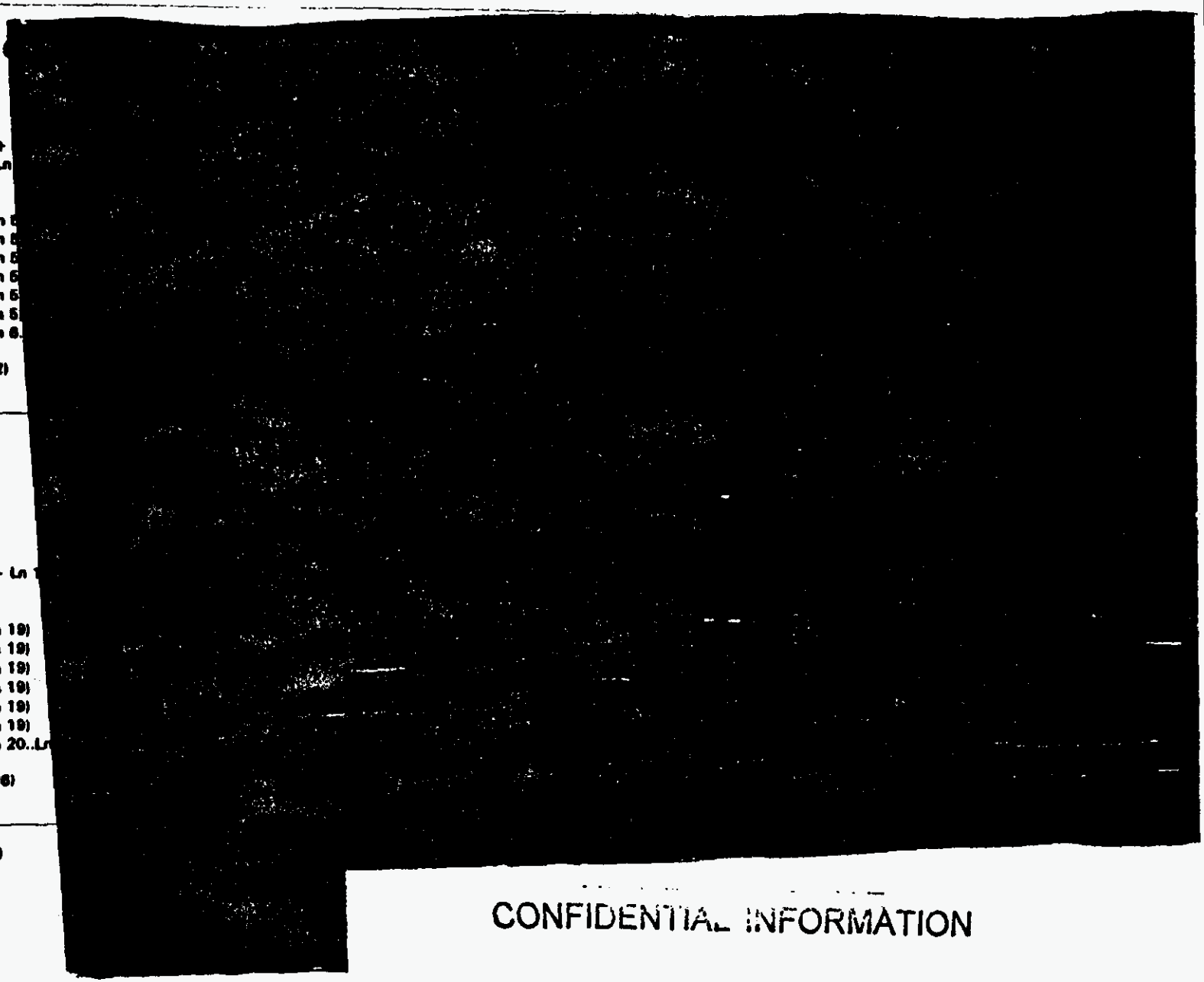
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Lr

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: MEDIUM

BA... COST STUDY

01/31/

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

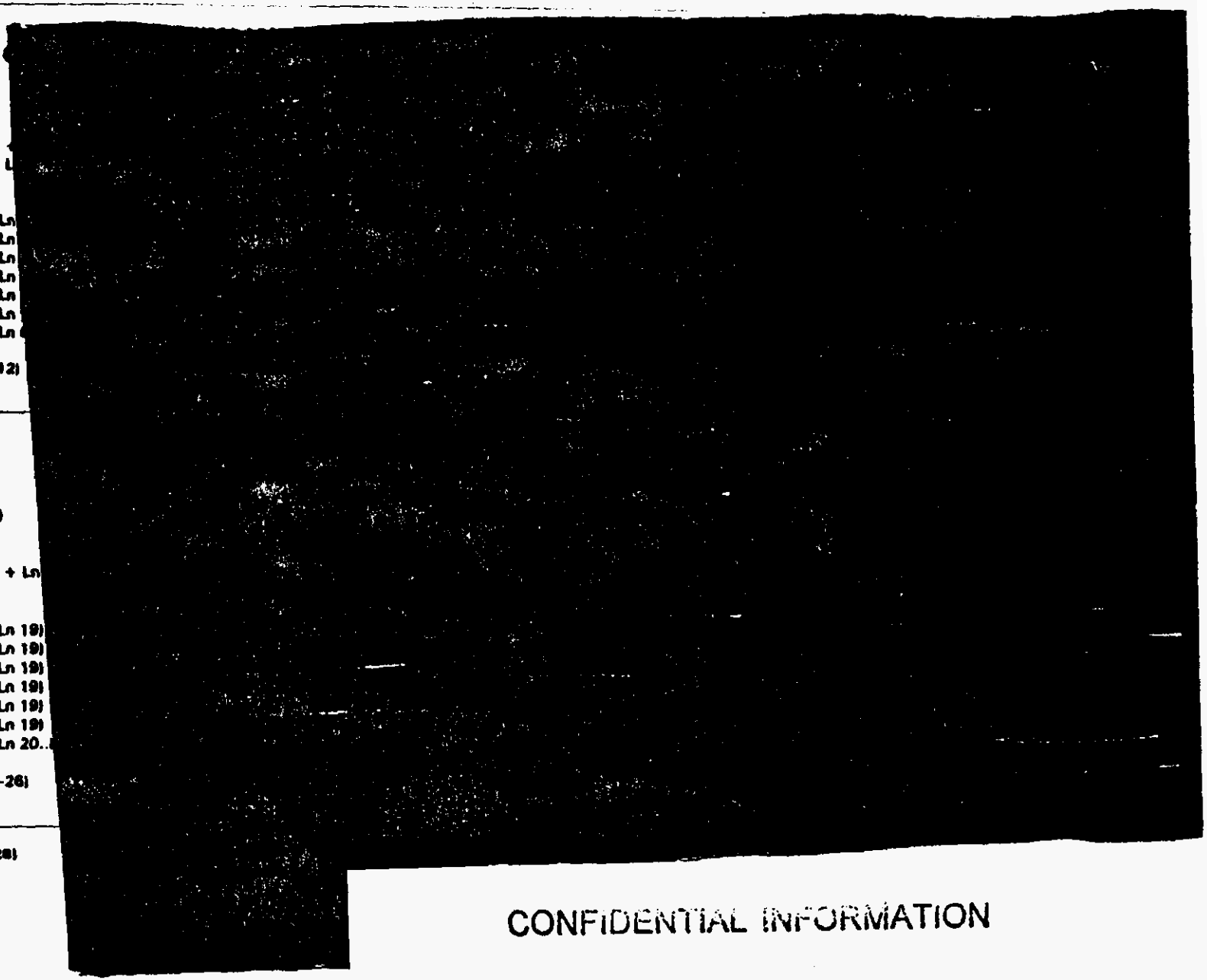
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF Co...UDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

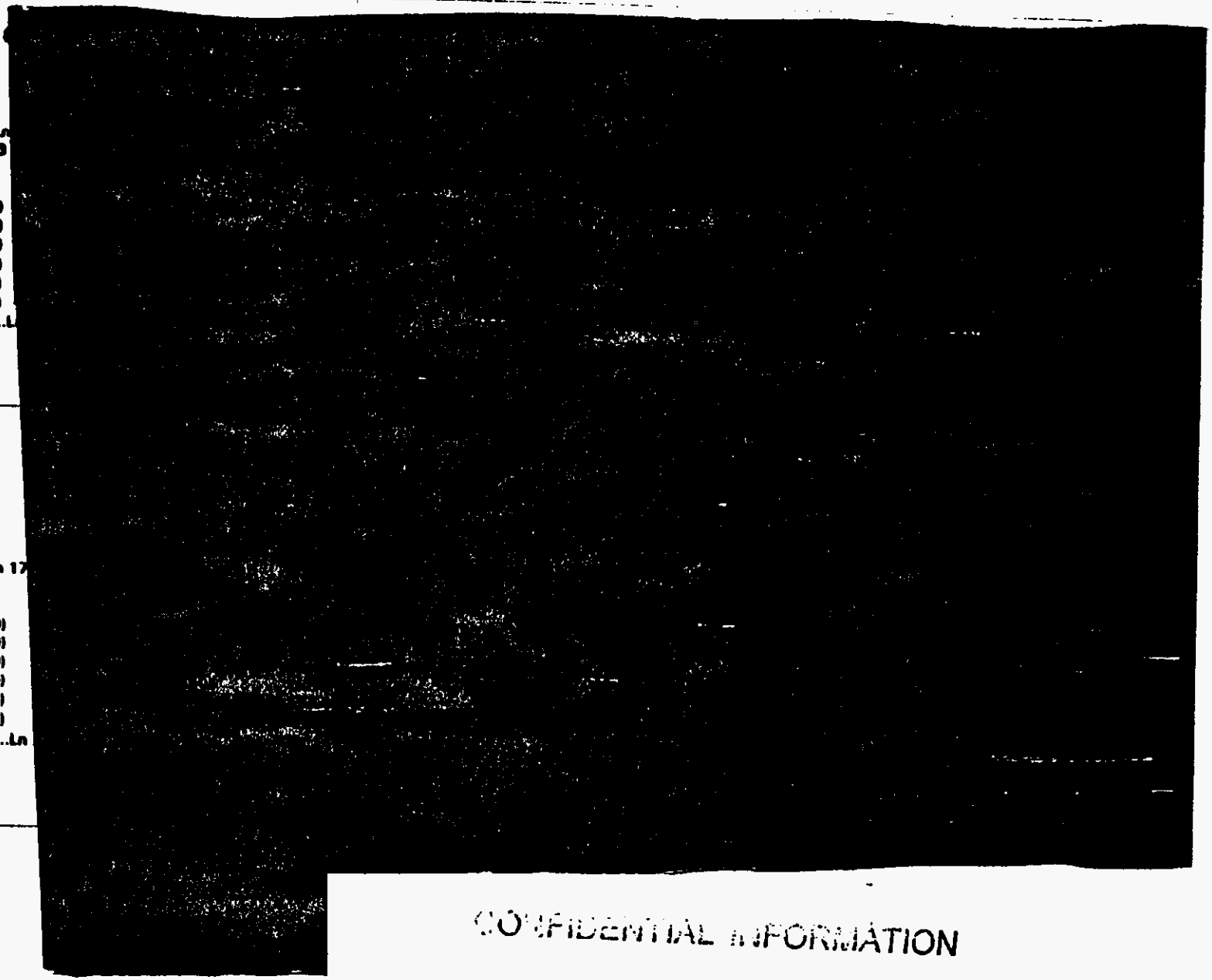
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

17

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF Cost STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

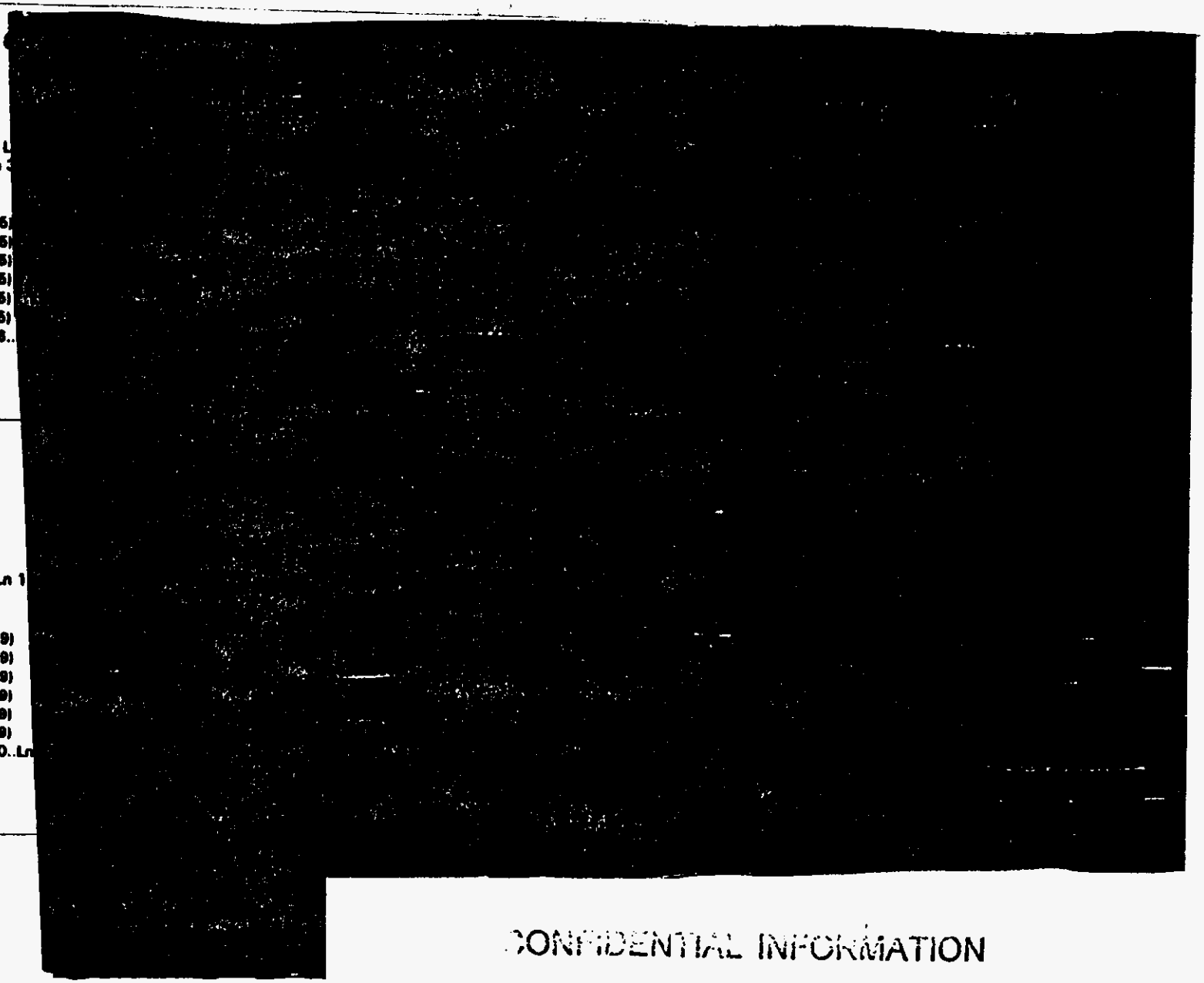
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

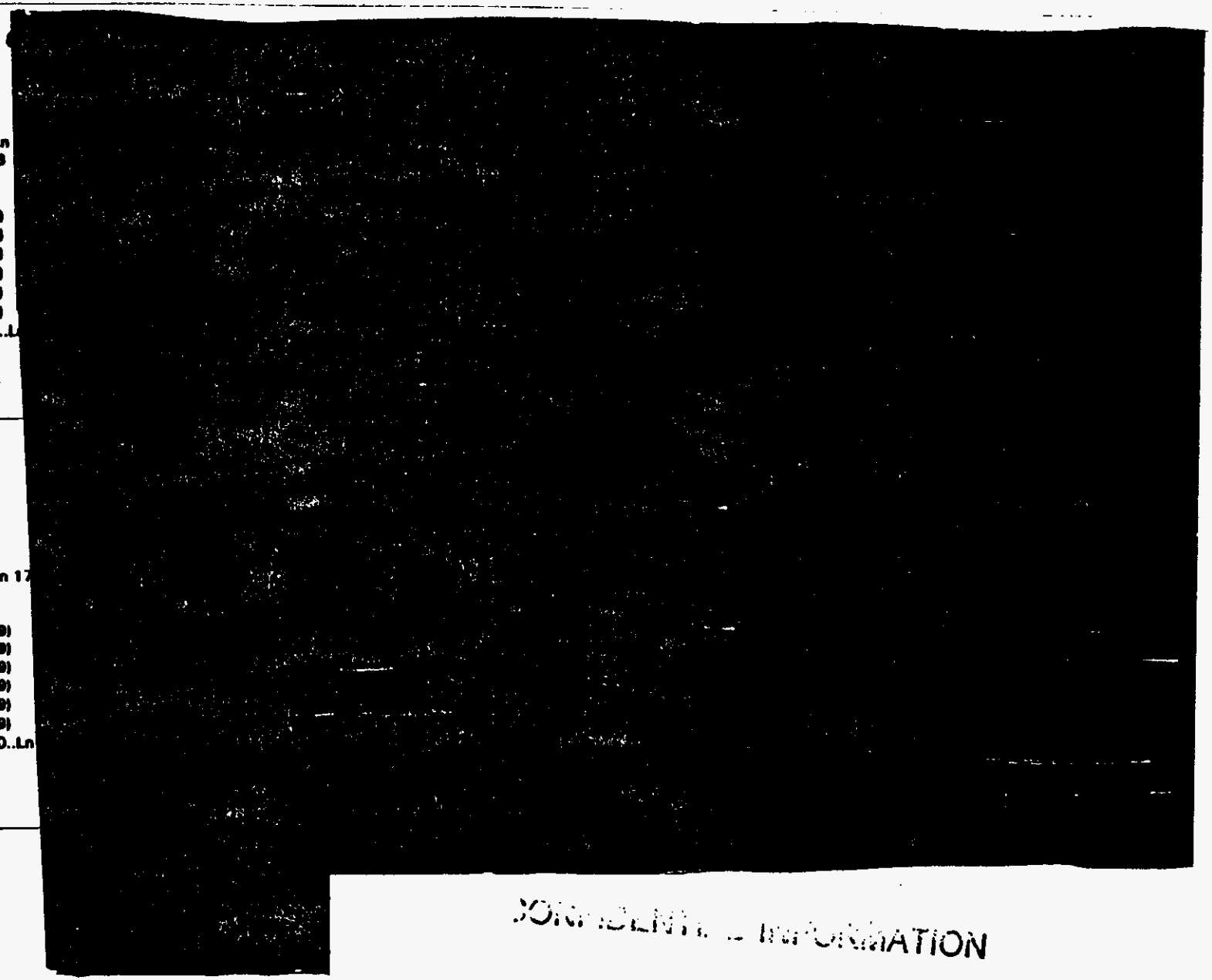
16. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL - INFORMATION

*** GTE RESTRICTED ***

BNF COST STUDY

01/31/96

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3)
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
0. CUSTOMER OPERATIONS (ACF * Ln 5)
1. AD VALOREM TAX (ACF * Ln 5)
2. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

3. TOTAL ANNUAL COSTS (Sum Lines 6-12)
4. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

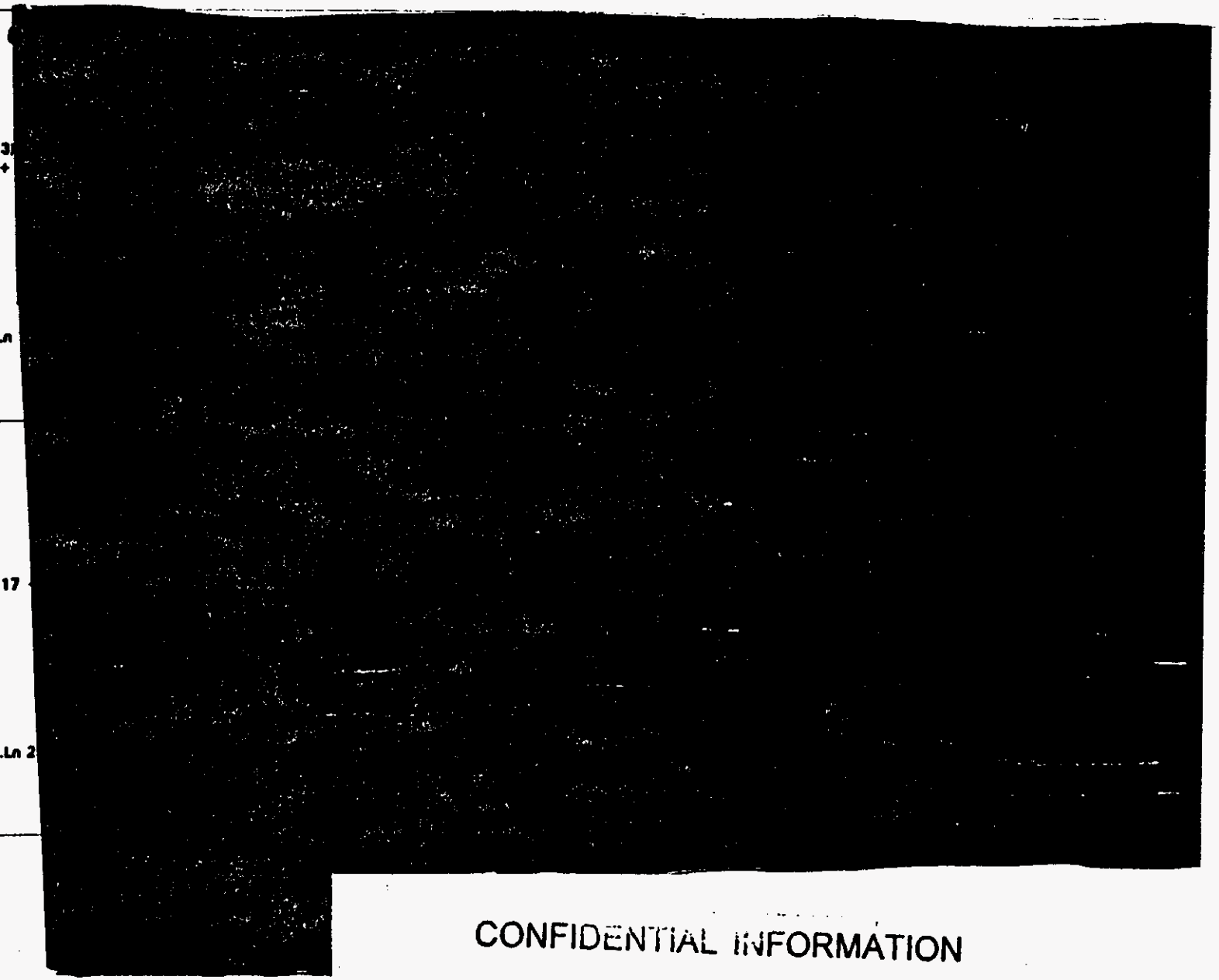
5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

0. DEPRECIATION (ACF * Ln 19)
1. RETURN (ACF * Ln 19)
2. COMPOSITE INCOME TAX (ACF * Ln 19)
3. MAINTENANCE/REPAIR (ACF * Ln 19)
4. CUSTOMER OPERATIONS (ACF * Ln 19)
5. AD VALOREM TAX (ACF * Ln 19)
6. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

7. TOTAL ANNUAL COSTS (Sum Lines 20-26)
8. MONTHLY COST BY USOA ACCOUNT

9. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** CTC RESTRICTED ***

V 3.06

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

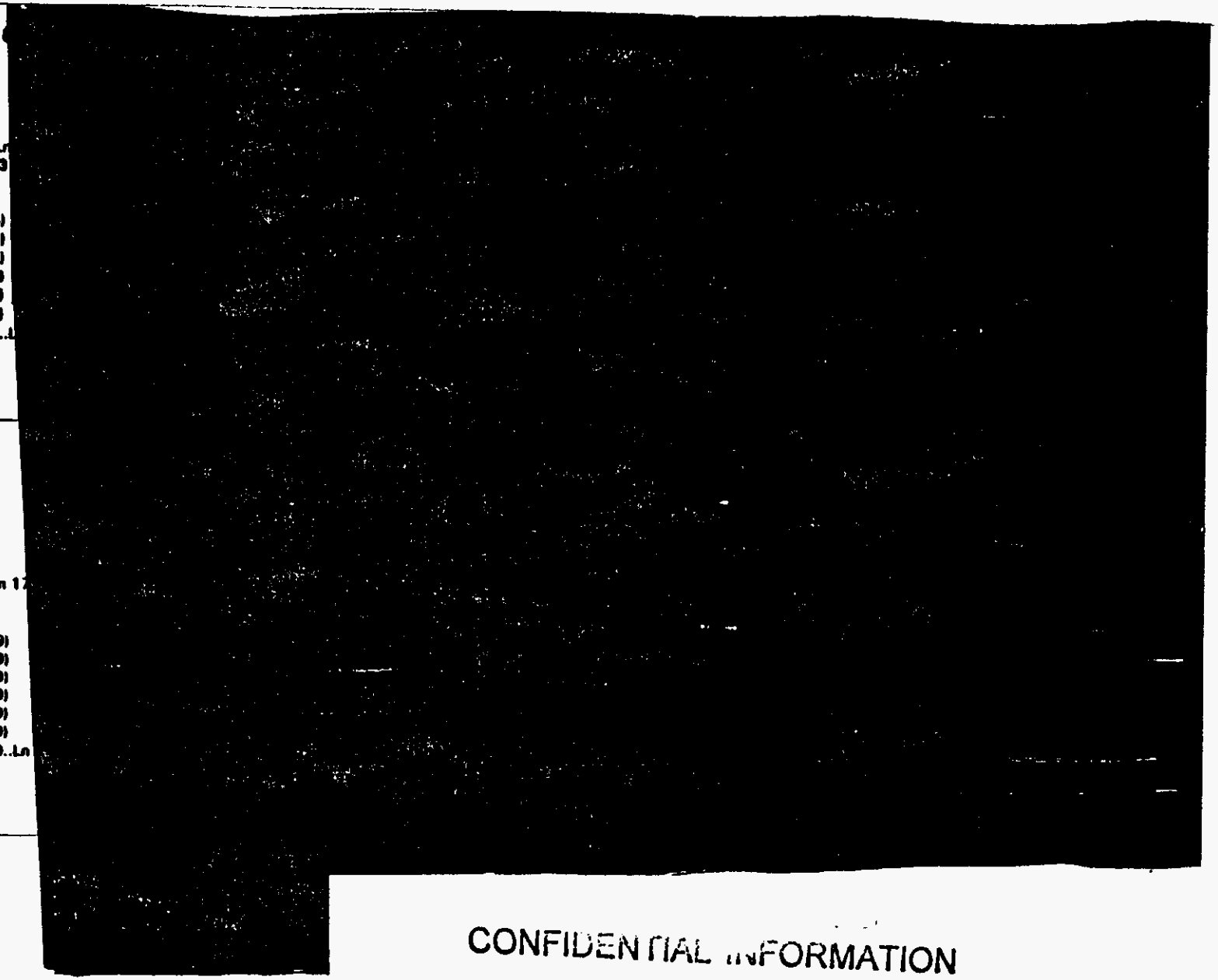
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 -

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

23

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

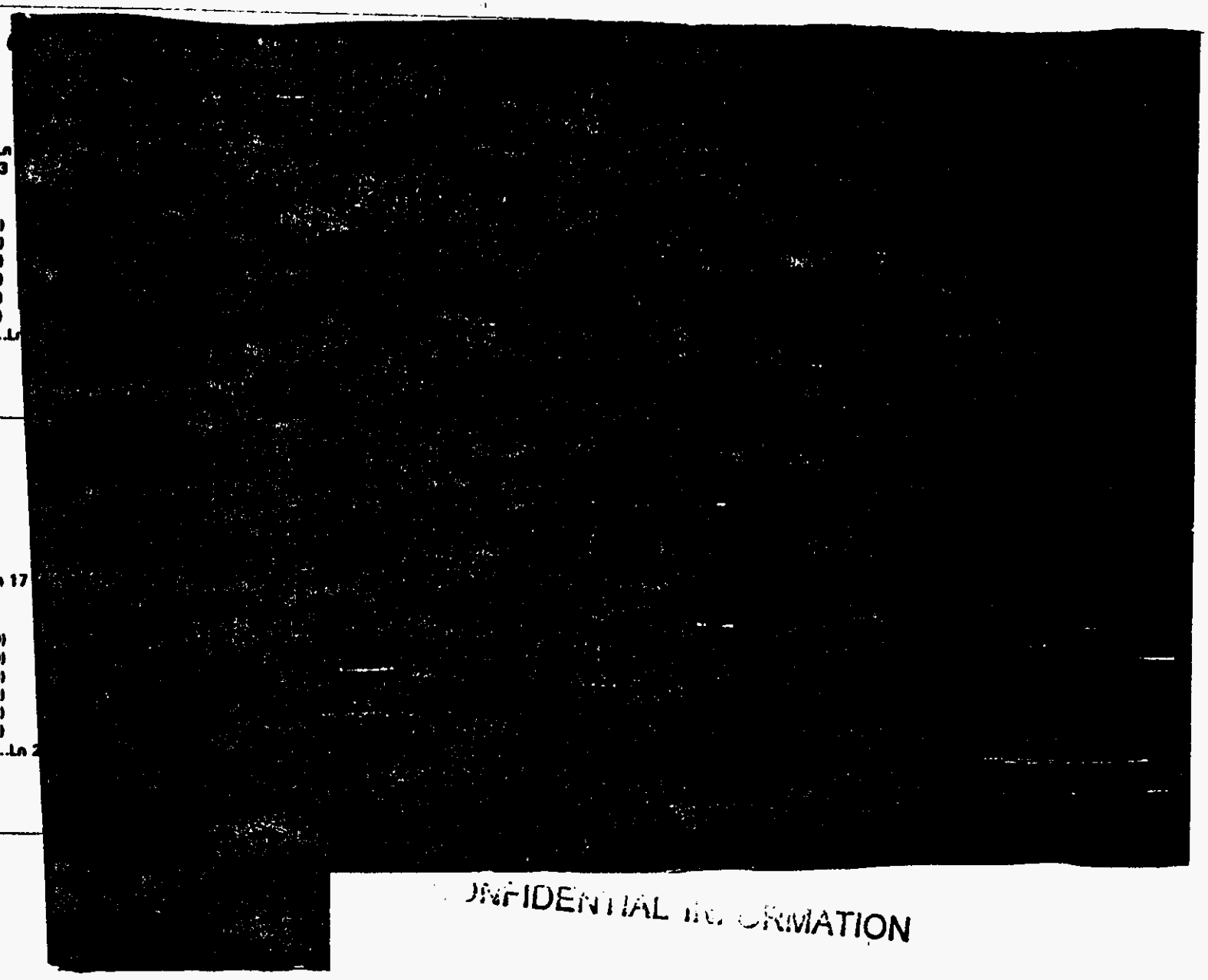
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
0. CUSTOMER OPERATIONS (ACF * Ln 5)
1. AD VALOREM TAX (ACF * Ln 5)
2. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

3. TOTAL ANNUAL COSTS (Sum Lines 6-12)
4. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

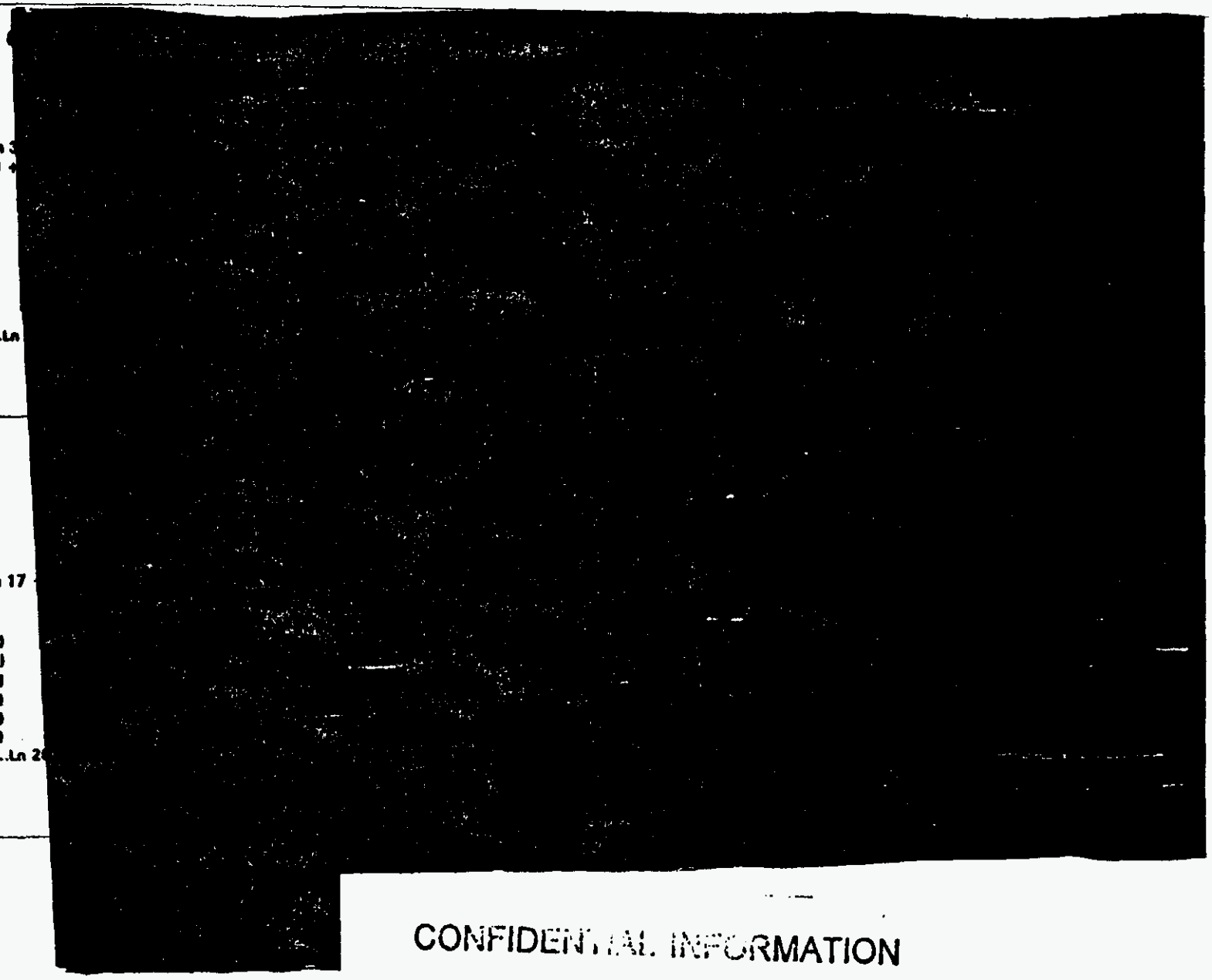
5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 16 + Ln 18 + Ln 17

ANNUAL OPERATING EXPENSES

0. DEPRECIATION (ACF * Ln 19)
1. RETURN (ACF * Ln 19)
2. COMPOSITE INCOME TAX (ACF * Ln 19)
3. MAINTENANCE/REPAIR (ACF * Ln 19)
4. CUSTOMER OPERATIONS (ACF * Ln 19)
5. AD VALOREM TAX (ACF * Ln 19)
6. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

7. TOTAL ANNUAL COSTS (Sum Lines 20-26)
8. MONTHLY COST BY USOA ACCOUNT

9. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF Cost STUDY

REDACTED

01/31/9

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

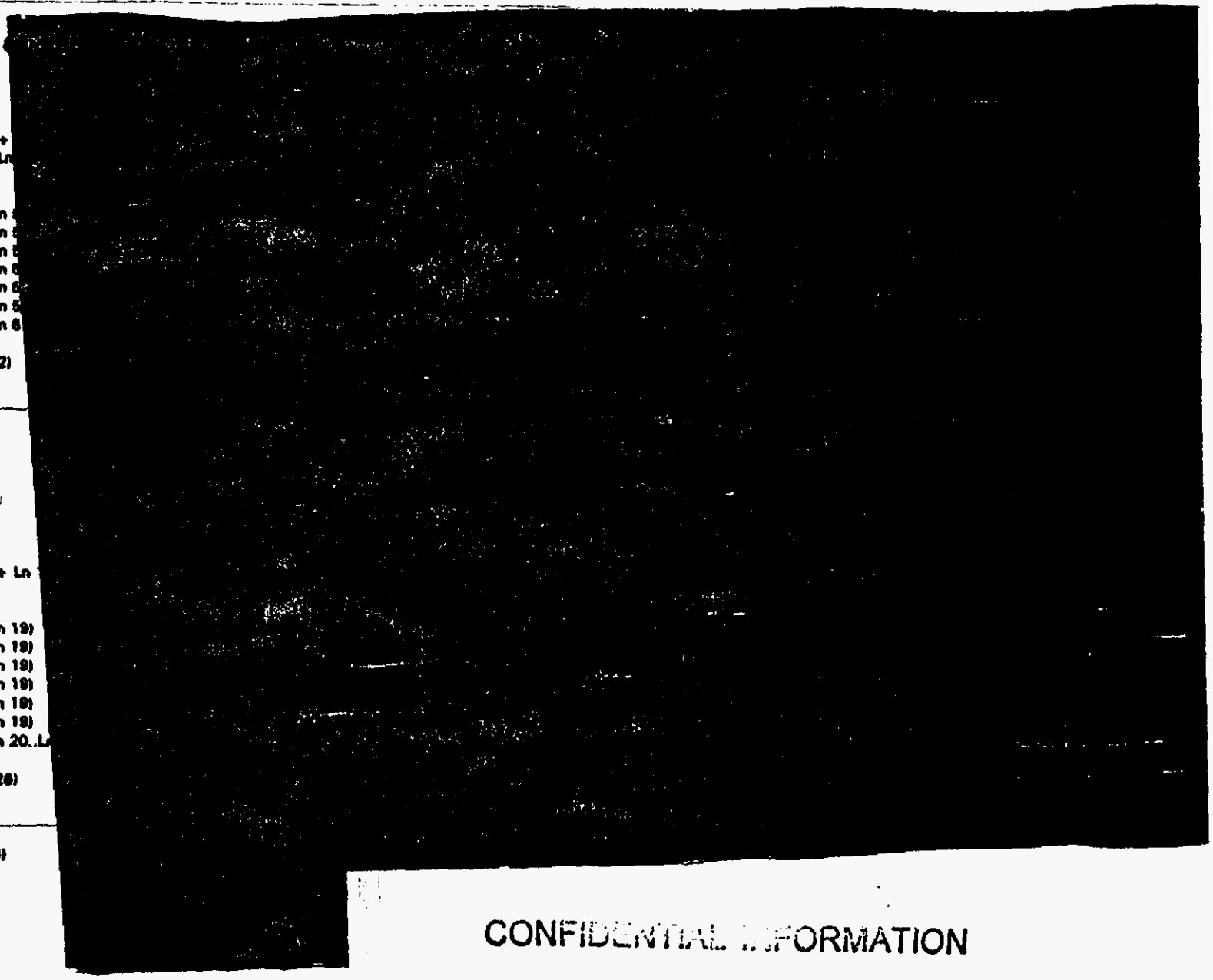
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

92

*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

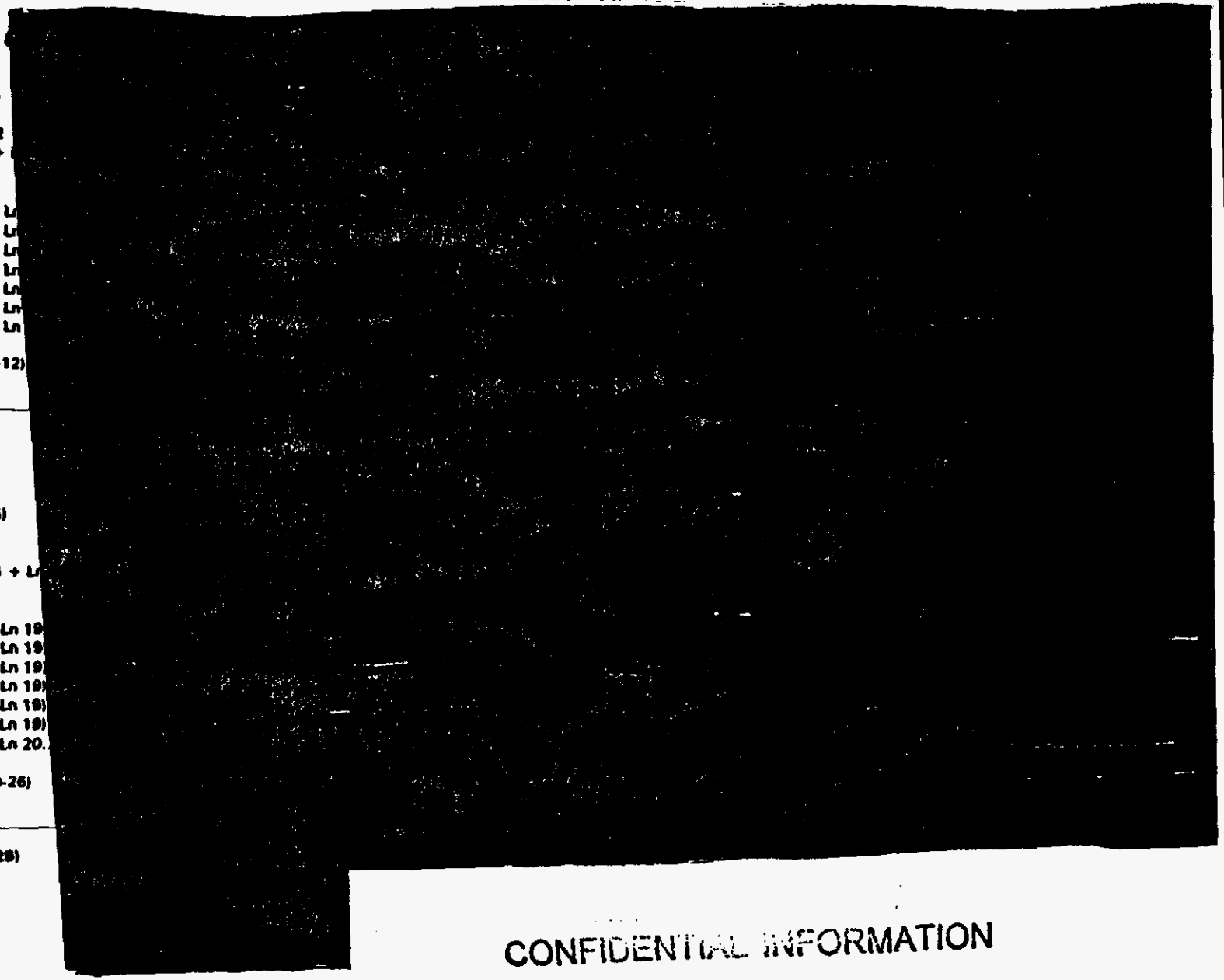
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

12

*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31/

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

EQUIPMENT INVESTMENT
MATERIAL LOADINGS (Factor * Ln 1)
ENGINEERING & INSTALLATION
E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + L

ANNUAL OPERATING EXPENSES

DEPRECIATION	(ACF * Ln 5)
RETURN	(ACF * Ln 5)
COMPOSITE INCOME TAX	(ACF * Ln 5)
MAINTENANCE/REPAIR	(ACF * Ln 5)
CUSTOMER OPERATIONS	(ACF * Ln 5)
AD VALOREM TAX	(ACF * Ln 5)
EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 1

TOTAL ANNUAL COSTS (Sum Lines 6-12)
MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

EQUIPMENT INVESTMENT
MATERIAL LOADINGS (Factor * Ln 15)
ENGINEERING & INSTALLATION
E,F&I LOADING
TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

ANNUAL OPERATING EXPENSES

DEPRECIATION	(ACF * Ln 19)
RETURN	(ACF * Ln 19)
COMPOSITE INCOME TAX	(ACF * Ln 19)
MAINTENANCE/REPAIR	(ACF * Ln 19)
CUSTOMER OPERATIONS	(ACF * Ln 19)
AD VALOREM TAX	(ACF * Ln 19)
EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 25

TOTAL ANNUAL COSTS (Sum Lines 20-26)
MONTHLY COST BY USOA ACCOUNT

TOTAL MONTHLY COST (Ln 14 + Ln 28)

MATION

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 8..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

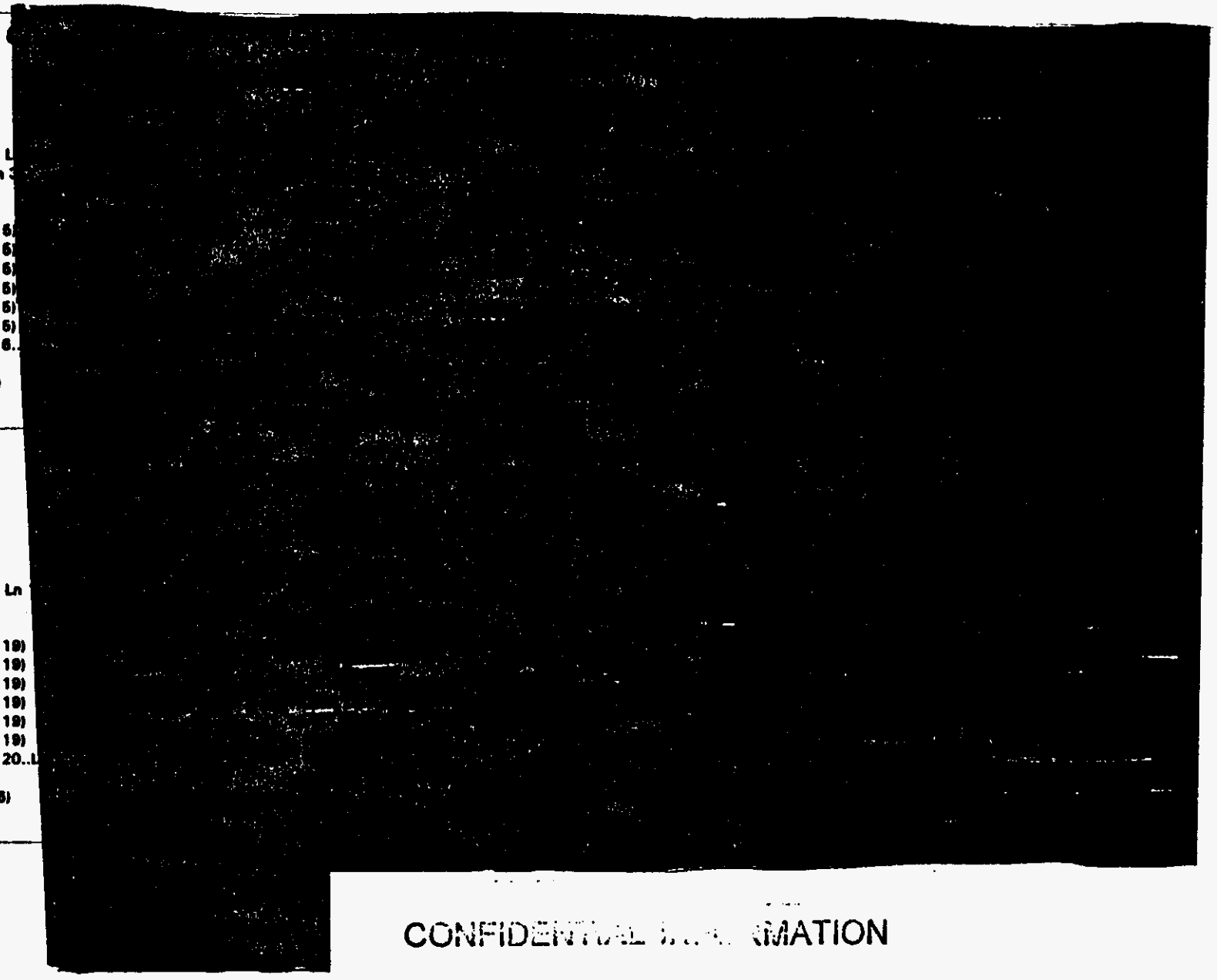
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

30

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

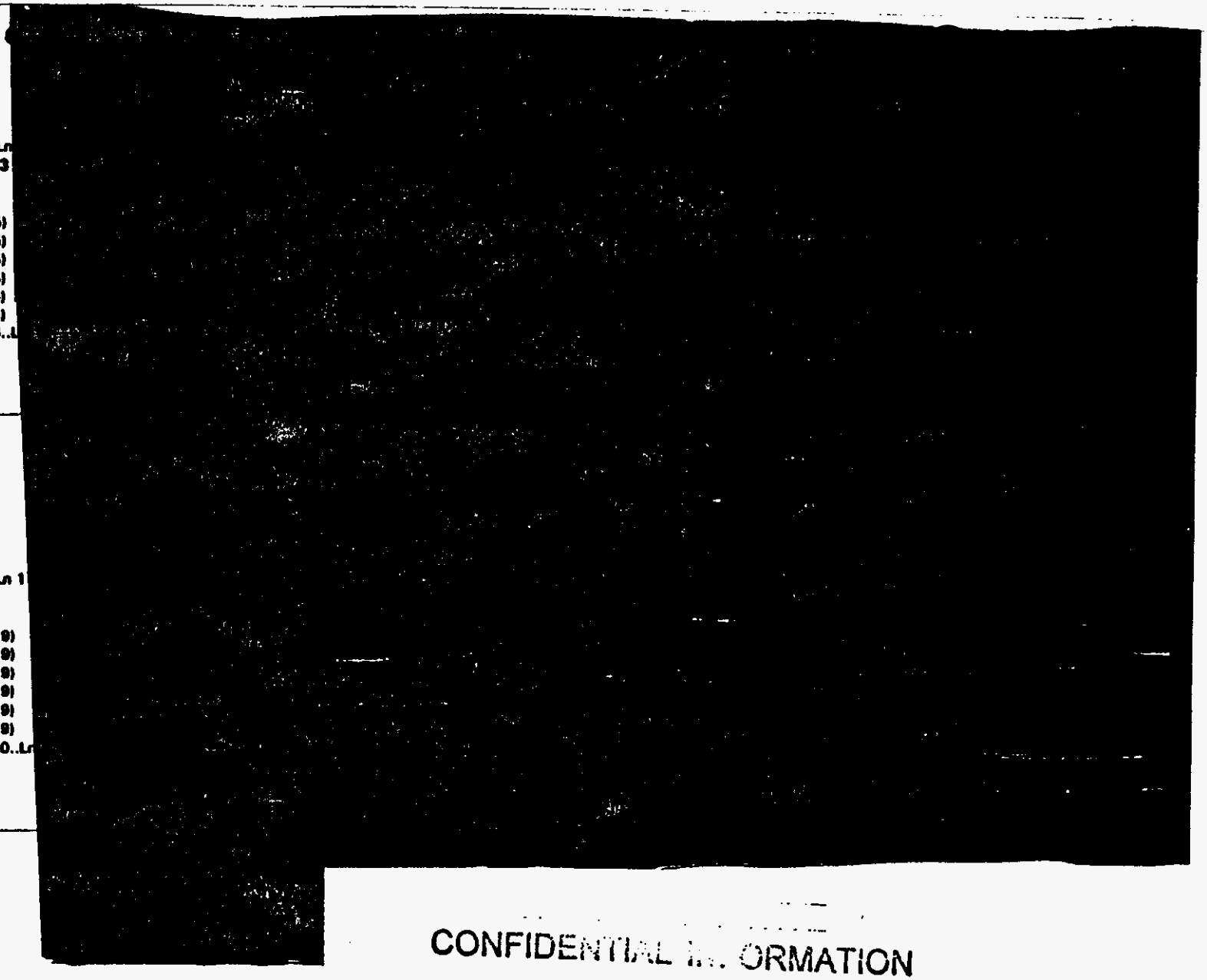
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL ... ORMATION

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
0. CUSTOMER OPERATIONS (ACF * Ln 5)
1. AD VALOREM TAX (ACF * Ln 5)
2. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

3. TOTAL ANNUAL COSTS (Sum Lines 6-12)
4. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

0. DEPRECIATION (ACF * Ln 19)
1. RETURN (ACF * Ln 19)
2. COMPOSITE INCOME TAX (ACF * Ln 19)
3. MAINTENANCE/REPAIR (ACF * Ln 19)
4. CUSTOMER OPERATIONS (ACF * Ln 19)
5. AD VALOREM TAX (ACF * Ln 19)
6. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

7. TOTAL ANNUAL COSTS (Sum Lines 20-26)
8. MONTHLY COST BY USOA ACCOUNT

9. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: HIGH

BNF CO... STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

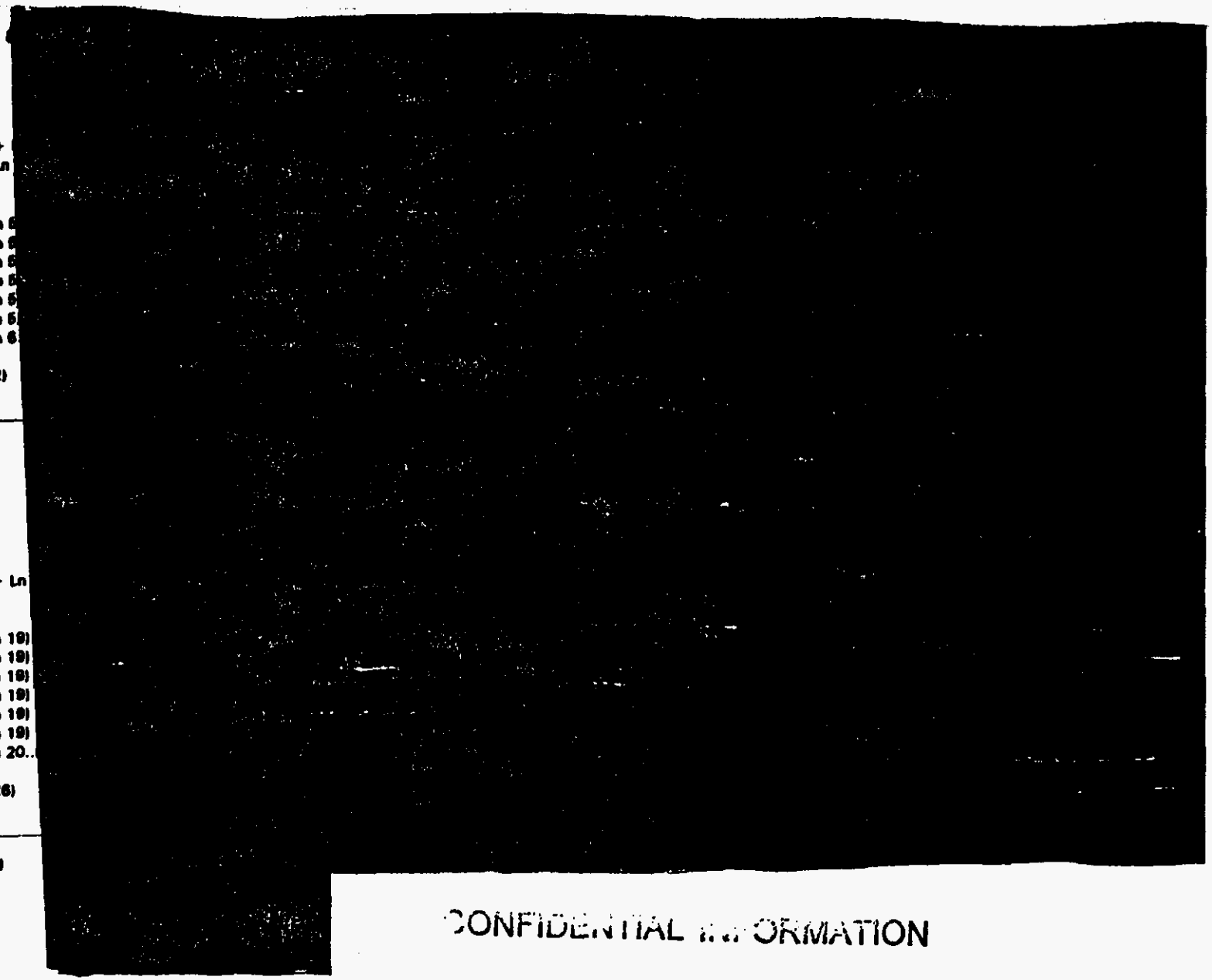
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

36

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: HIGH

BNF COS. .UDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
0. CUSTOMER OPERATIONS	(ACF * Ln 5)
1. AD VALOREM TAX	(ACF * Ln 5)
2. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

3. TOTAL ANNUAL COSTS (Sum Lines 6-12)
4. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

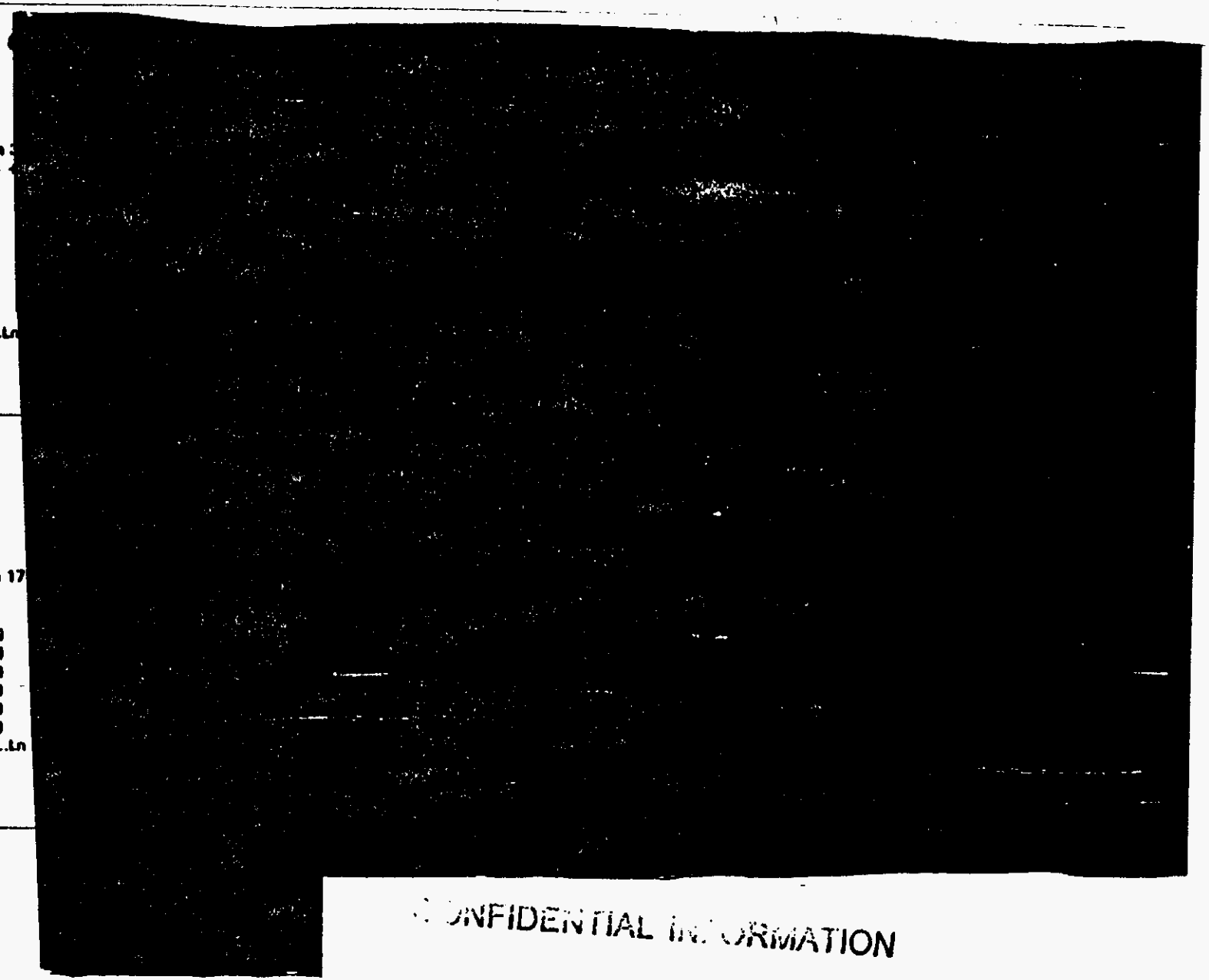
5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

0. DEPRECIATION	(ACF * Ln 19)
1. RETURN	(ACF * Ln 19)
2. COMPOSITE INCOME TAX	(ACF * Ln 19)
3. MAINTENANCE/REPAIR	(ACF * Ln 19)
4. CUSTOMER OPERATIONS	(ACF * Ln 19)
5. AD VALOREM TAX	(ACF * Ln 19)
6. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

7. TOTAL ANNUAL COSTS (Sum Lines 20-26)
8. MONTHLY COST BY USOA ACCOUNT

9. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

3
1

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/9

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: HIGH

BNF Cost STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

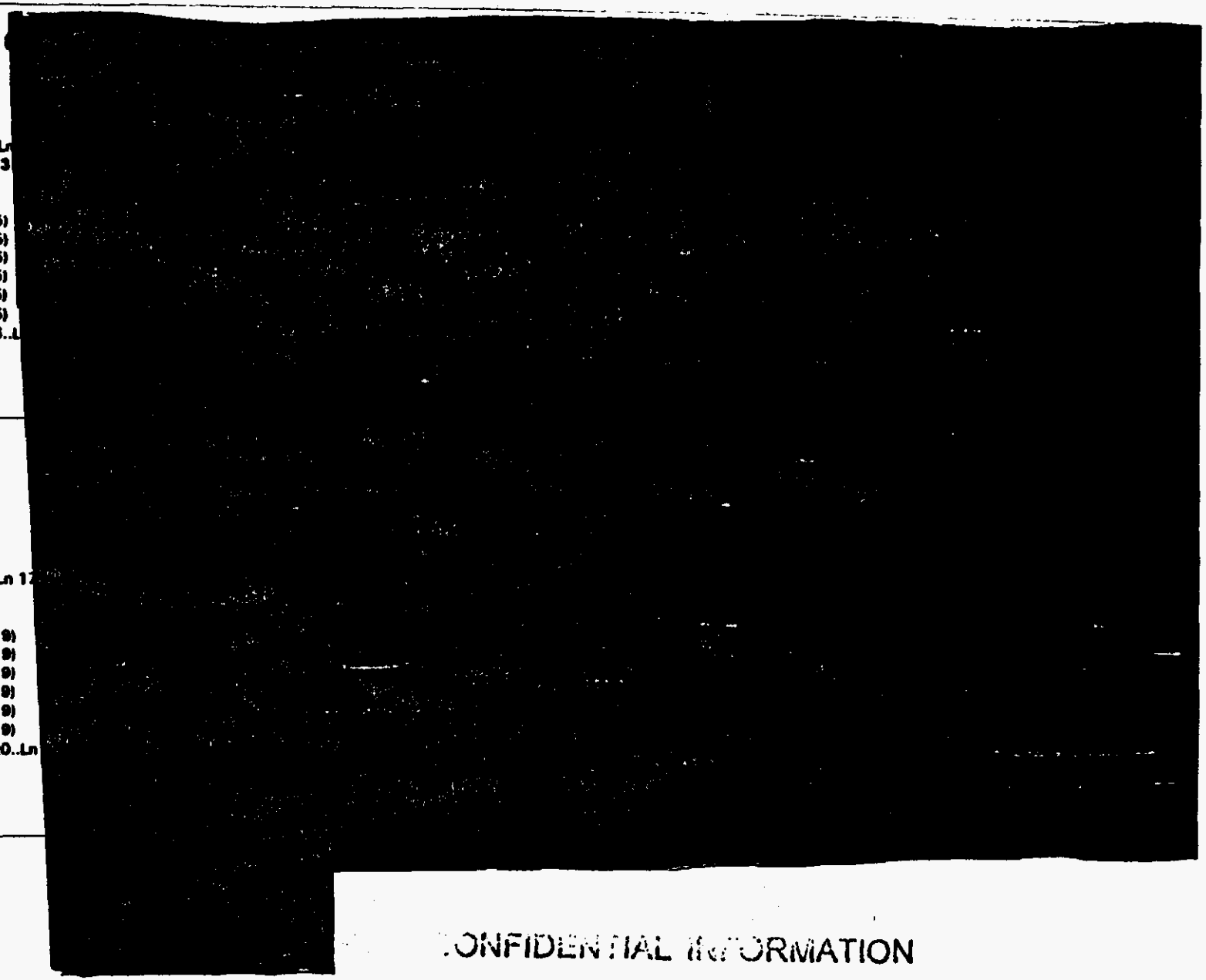
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

01/31/9

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

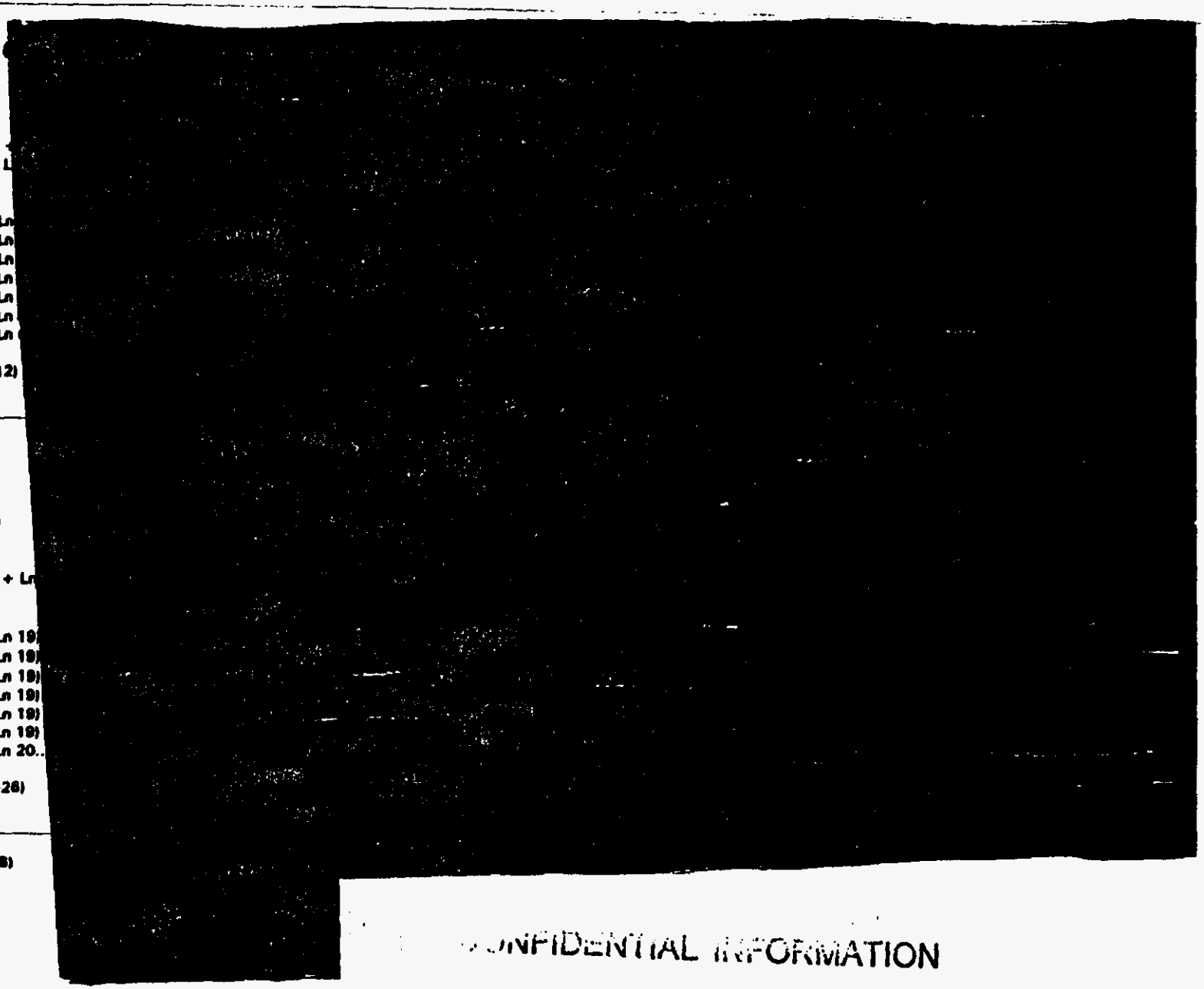
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: HIGH

BNF Cost STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

A1

*** GTE RESTRICTED ***

BNF COST STUDY

STATE:

BNF: OSP DROP & PROTECTOR

DENSITY/SIZE: LOW

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE:

BNF: OSP DROP & PROTECTOR

DENSITY/SIZE: MEDIUM

BNF COS. STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
0. CUSTOMER OPERATIONS (ACF * Ln 5)
1. AD VALOREM TAX (ACF * Ln 5)
2. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

3. TOTAL ANNUAL COSTS (Sum Lines 6-12)
4. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

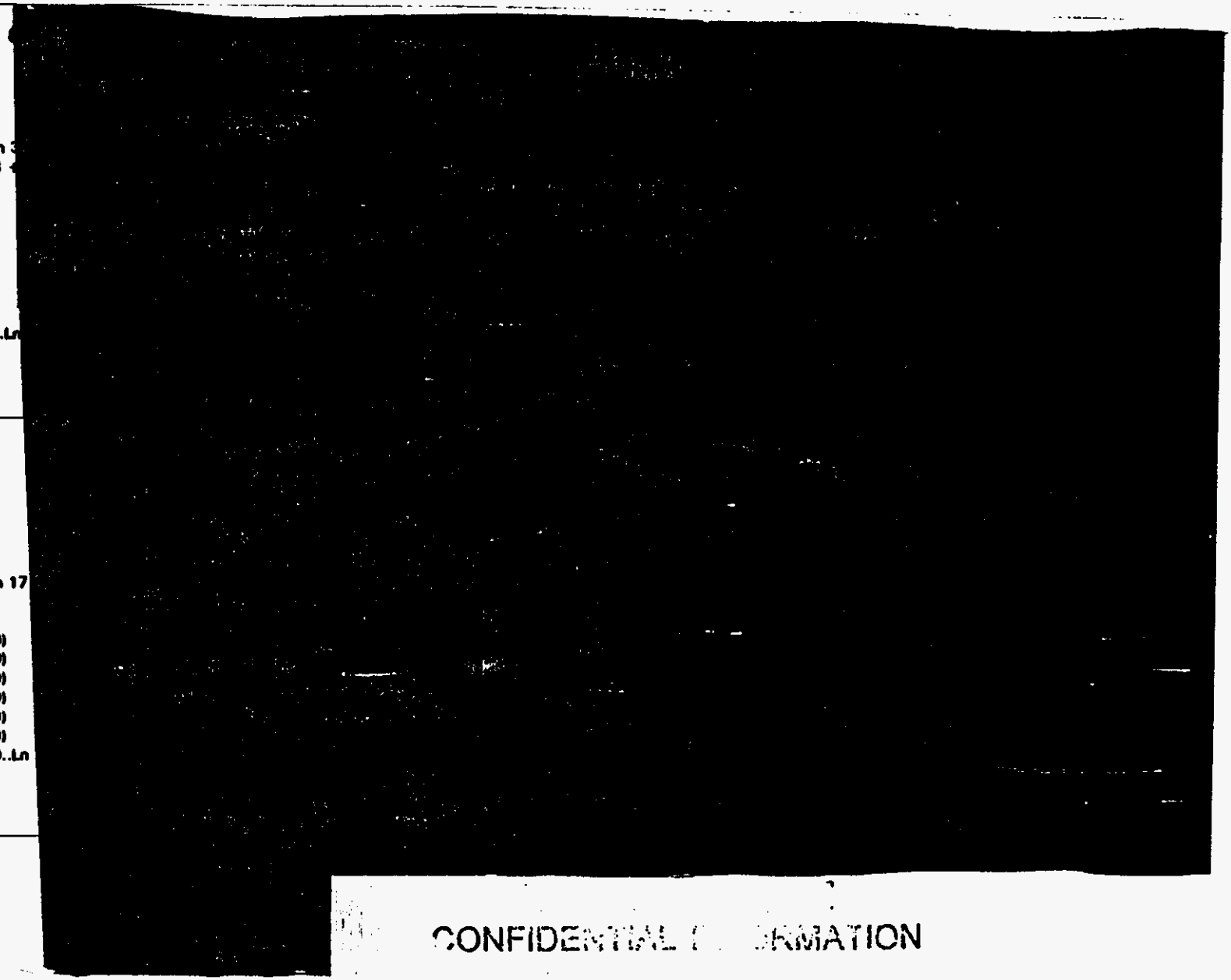
5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE:

BNF: OSP DROP & PROTECTOR

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

44

STATE:

BNF: MDF & PROTECTOR

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

45

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable :
Percent Underground Cabl
Percent Buried Cable:

Percent Pair-Gain:
Use Integrated Pai

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ite of Run: 01/31/96 Time c
State: Florida Fl

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

te of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable :
Percent Underground Cabl
Percent Buried Cable:

Percent Pair-Gain:
Use Integrated Pai

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IAMACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

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Aerial Nonmetallic Cable	2421.20				
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Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL_.				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

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Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

Date of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: Average Loop Length:

SECONDARY CHARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
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Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

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Segment #1:					
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STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
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LG121 Construction Cable Splicer:
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Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fl

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
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Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
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LG121 Construction Cable Splicer:
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Underground Nonmetallic Cable	2422.20				
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Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
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LG111 Construction Placer:
LG121 Construction Cable Splicer:
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Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: verage Loop Length:

SECONDA IARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
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OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
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STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
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LG121 Construction Cable Splicer:
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Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
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Update State-Specific Labor Rate File

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Underground Nonmetallic Cable	2422.20				
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Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
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Analog Circuit Equipment	2232.11				
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Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
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STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
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Update State-Specific Labor Rate File

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size:
/erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable :
Percent Underground Cabl
Percent Buried Cable:
Percent Pair-Gain:
Use Integrated Pai

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
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STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

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State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

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STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ıte of Run: 01/31/96 Time c
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PRIMARY LOOP CHARACTERISTICS

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Percent Aerial Cable : Percent Pair-Gain:
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	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
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STATE-SPECIFIC LABOR RATES

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

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INFORMATION-RESTRICTED

REDACTED

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PRIMARY LOOP CHARACTERISTICS

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STATE-SPECIFIC LABOR RATES

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ite of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA IARACTERISTICS

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OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
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STATE-SPECIFIC LABOR RATES

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Conduit Systems	2441.00				
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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
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SECONDA HARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
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Lightwave Circuit Equipment	2232.23				
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Buried Nonmetallic Cable	2423.20				
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	SUBTOTAL..				

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fl

PRIMARY LOOP CHARACTERISTICS
Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

Date of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size:
Average Loop Length:

SECONDARY CHARACTERISTICS

Percent Aerial Cable :
Percent Underground Cabl
Percent Buried Cable:

Percent Pair-Gain:
Use Integrated Pai

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REDACTED

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

OSP Drop & Protector costs
Florida Low density

REDACTED

NID placement:
NID termination:
Pedestal termination:
Buried drop rate
2" bore/ft (if required)

Trip charge (Dry run)
Frost trenching

Variables in the calculations are: 1) Length of drop, 2) Percentages of placements requiring bores.

Cost Models/ Methoc sistent with past loop model versions.
We also recommenc
These are, however, ıe situations.

Set Variables:

Material costs (supplie

: drop:
.D w/ 1 module:

Material:

Sub-total ı

Labor:

Item	
NID placement:	
NID termination:	
Pedestal termination:	
Buried drop rate	
2" bore/ft (if required	ost x % bores)
Trip charge (Dry run)	ıarge x % dry runs)
Frost trenching	rench rate x % frost trench)

Sub-total labor

Total cost: (Acct 2423.10)

CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

OSP Drop & Protector costs
Florida Medium density

NID placement:
NID termination:
Pedestal termination:
Buried drop rate
2" bore/ft (if required)

Trip charge (Dry run)
Frost trenching

Variables in the calculations are: 1) Length of drop, 2) Percentages of placements requiring borés.

Cost Models/ Method: stent with past loop model versions.
We also recommend
These are, however, ; situations.

Set Variables:

Material costs (supplie

(drop:
NID w/ 1 module:

Material:

Sub-total m

Labor:

Item	
NID placement:	
NID termination:	
Pedestal termination:	
Buried drop rate	
2" bore/ft (if require	ost x % bores)
Trip charge (Dry run)	iarge x % dry runs)
Frost trenching	rench rate x % frost trench)

Sub-total labor

otal cost: (Acct 2423.10)

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

OSP Drop & Protector costs
Florida High density

REDACTED

NID placement:
NID termination:
Pedestal termination:
Buried drop rate
2" bore/ft (if required)

Trip charge (Dry run)
Frost trenching

Variables in the calculations are: 1) Length of drop, 2) Percentages of placements requiring bores.

Cost Models/ Methods stent with past loop model versions.
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Set Variables:

Material costs (supplie

drop:
NID w/ 1 module:

Material:

Sub-total n

Labor:

Item	
NID placement:	
NID termination:	
Pedestal termination:	
Buried drop rate	
2" bore/ft (if required)	st x % bores)
Trip charge (Dry run)	irge x % dry runs)
Frost trenching	nch rate x % frost trench)

Sub-total labor

tal cost: (Acct 2423.10)

MAY CONTAIN CONFIDENTIAL INFORMATION RESTRICTED

GTE Telephone Operations HQ
SWITCHING COST INFORMATION SYSTEM
DMS-100F MARGINAL GRAND WEIGHTED EXPANDED PRINTOUT REPORT

REDACTED

Version 6

)tal Offices:
)tal Remotes:

E, F & I Unit Investment

A. DISAGGREGATION OF "COST PER TRUNK CCS"

Cost Per Analog Trunk Term - Non-Traffic Sensitive ....
Cost Per Analog Trunk CCS - Traffic Senstive Component
Cost Per Digital Trunk Term - Non-Traffic Sensitive ....
Cost Per Digital Trunk CCS - Traffic Senstive Component
Cost Per Analog Tandem Trunk Termination - NTS .....
Cost Per Analog Tandem Trunk CCS - TS component only ..
Cost Per Digital Tandem Trunk Termination - NTS .....
Cost Per Digital Tandem Trunk CCS - TS component only ..

B. LINE TERMINATION COST

MDF and Protector Cost Per Line (A1) .....
Non-Traffic Sensitive Switching (A2) .....
Excess CCS Capacity Cost (C) .....
Cost Per Line CCS (B) .....

C. ABSBH AMA STORAGE COST PER CALL
Local .....
Toll .....

D. COST PER LPP SLOT .....

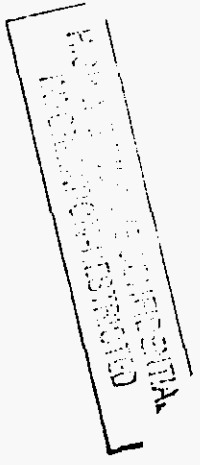
E. DISTRIBUTION OF LINES & TRUNKS BY PROCESSOR AND NETWORK T1

	--- Lines ---	--- Trunks ---
NT40		
Supernode with DSNE		
Supernode with ENET		
Supernode SE - DSNE		
Supernode SE - ENET		

CONFIDENTIAL
INFORMATION-RESTRICTED

FLORIDA STATE PLANT BALANCE TOTALS

ST	PLANT_DOL	OSP ACCT 241110	OSP ACCT 242110	OSP ACCT 242210	OSP ACCT 242310	OSP ACCT 242120	OSP ACCT 242220	OSP ACCT 242320	OSP ACCT 244100	COPPER % AERIAL	COPPER % UNGRD	COPPER % BURIED	COMBINED % AERIAL	COMBINED % UNGRD	COMBINED % BURIED	AERIAL * SUPPORT FACTOR	UG ** SUPPORT FACTOR
FL	low																
FL	medium																
FL	high																
FL	total																



REDACTED

* Aerial support factor = O
** Underground support fa

STATE: FL

BNF: NID

DENSITY/SIZE:

BNF COST STUDY

08/27/96

REDACTED

EQUIPMENT INVESTMENT

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
1.	EQUIPMENT INVESTMENT						
2.	MATERIAL LOADINGS (Factor * Ln 1)						
3.	ENGINEERING & INSTALLATION						
4.	E,F&I LOADING (Factor *(Ln 1 + Ln 2						
5.	TOTAL INVESTMENT (Ln 1 + Ln 2 +						
	ANNUAL OPERATING EXPENSES						
6.	DEPRECIATION (ACF * Ln						
7.	RETURN (ACF * Ln						
8.	COMPOSITE INCOME TAX (ACF * Ln						
9.	MAINTENANCE/REPAIR (ACF * Ln						
10.	CUSTOMER OPERATIONS (ACF * Ln						
11.	AD VALOREM TAX (ACF * Ln						
12.	EFF GROSS RECEIPTS TAX (ACF * Ln						
13.	TOTAL ANNUAL COSTS (Sum Lines 6-12						
14.	MONTHLY COST BY USOA ACCOUNT						

EQUIPMENT INVESTMENT

15.	EQUIPMENT INVESTMENT						
16.	MATERIAL LOADINGS (Factor * Ln 15)						
17.	ENGINEERING & INSTALLATION						
18.	E,F&I LOADING						
19.	TOTAL INVESTMENT (Ln 15 + Ln 16 +						
	ANNUAL OPERATING EXPENSES						
20.	DEPRECIATION (ACF * Ln 1						
21.	RETURN (ACF * Ln 1						
22.	COMPOSITE INCOME TAX (ACF * Ln 1						
23.	MAINTENANCE/REPAIR (ACF * Ln 1						
24.	CUSTOMER OPERATIONS (ACF * Ln 1						
25.	AD VALOREM TAX (ACF * Ln 1						
26.	EFF GROSS RECEIPTS TAX (ACF * Ln 2						
27.	TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28.	MONTHLY COST BY USOA ACCOUNT						
29.	TOTAL MONTHLY COST (Ln 14 + Ln 28)						

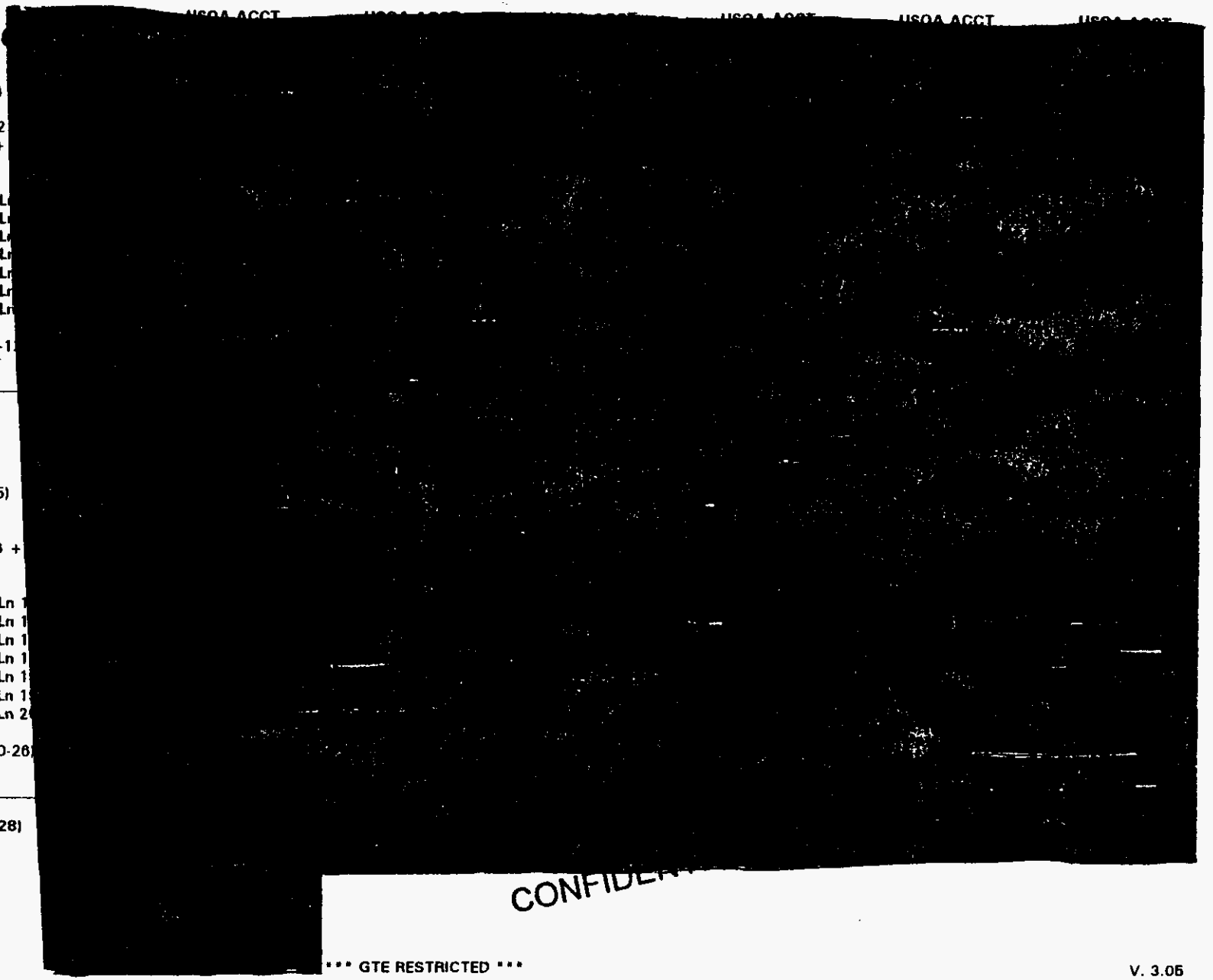
*** GTE RESTRICTED ***

STATE: FL

BNF: 12X NID

DENSITY/SIZE:

REDACTED



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDEN

OSP Protector costs
Florida

REDACTED

Material costs (supplied by GTE) are as follows:

NID w/ 1 module:

Material:

Item	
NID	

Sub-total material

Labor:

Item	Ur
NID placement:	
Trip charge	

Sub-total labor

Total cost: (Acct 2423.10)

INFORMATION-RESTRICTED

REDACTED

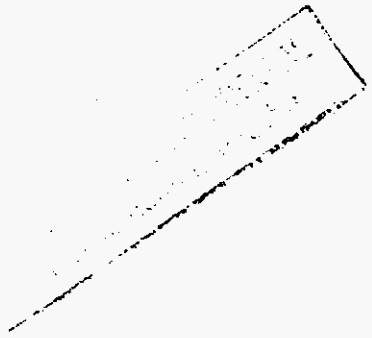
Florida

ESTIMATION OF NID COSTS : MULTI-LINE
12 lines

OF LINES: 12

TERMINAL	UNIT COST	GROSS COST	COST/LINE**
MATERIAL			
12x terminal w/ x-conn			
12 plug-in modules			
Housing*			
Security cover			
Test clip			
LABOR			
igineering hours (lg 021)@			
licing hours (lg 121) @			
NAL			

Note: All items are account 2423.10
* Model assumes
** Model assumes
*** Labor includes



GTE TELEPHONE OPERATIONS - FLORIDA

UNBUNDLED ELEMENTS

AUGUST 1996

REDACTED

FOUR - WIRE LOOP TSLRIC

	Density Category			
	HIGH	MEDIUM	LOW	COMBINED
TSLRIC - OUTSIDE PLANT *				
PLUS DROP				
PLUS MDF & PROTECTOR				
BILLING AND COLLECTION				
CUSTOMER CONTACT/MARKETING				
TSLRIC - LOOP (SUBTOTAL)				
RELATIVE FREQUENCY				

* OUTSIDE PLANT LOOP
LAND AND BUILDING COSTS
SUBTOTAL - NOTE 1
@ 100% UTILIZATION (MULT BY UTIL. FAC.)
DIV BY AVG UTILIZATION
TSLRIC - OUTSIDE PLANT

NOTE 1 - UTILIZATION FACTOR:

CONFIDENTIAL INFORMATION

Florida Loop Summary

High R-1 (4 Wire) KF Band	Pct Dist	BNF Cost	Wgtd Cost	Medium R-1 (4Wire) KF Band	Pct Dist	BNF Cost	Wgtd Cost	Low R-1 (4 Wire) KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1											
1-2											
2-3											
3-4											
4-5											
5-6											
6-7											
7-8											
8-9											
9-10											
10-11											
11-12											
>12											
AVG>12											
AVG LOOP											

High Business (KF Band	P(
0-1	
1-2	
2-3	
3-4	
4-5	
5-6	
6-7	
7-8	
8-9	
9-10	
10-11	
11-12	
>12	
AVG>12	
AVG LOOP	

)P

nes

REDACTED

CONFIDENTIAL INFORMATION

GTE Restricted Proprietary Information

Florida Loop Summary

High R-1 Unbundled KF Band	Pct Dist	BNF Cost	Wgtd Cost	Medium R-1 KF Band	Pct Dist	BNF Cost	Wgtd Cost	Low R-1 KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1											
1-2											
2-3											
3-4											
4-5											
5-6											
6-7											
7-8											
8-9											
9-10											
10-11											
11-12											
>12											
AVG>12								A			
AVG LOOI								A			
High Busir								L			
KF Band								K			
0-1											
1-2											
2-3											
3-4											
4-5											
5-6											
6-7											
7-8											
8-9											
9-10											
10-11											
11-12											
>12											
AVG>12											
AVG LOC											

REDACTED

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

97

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

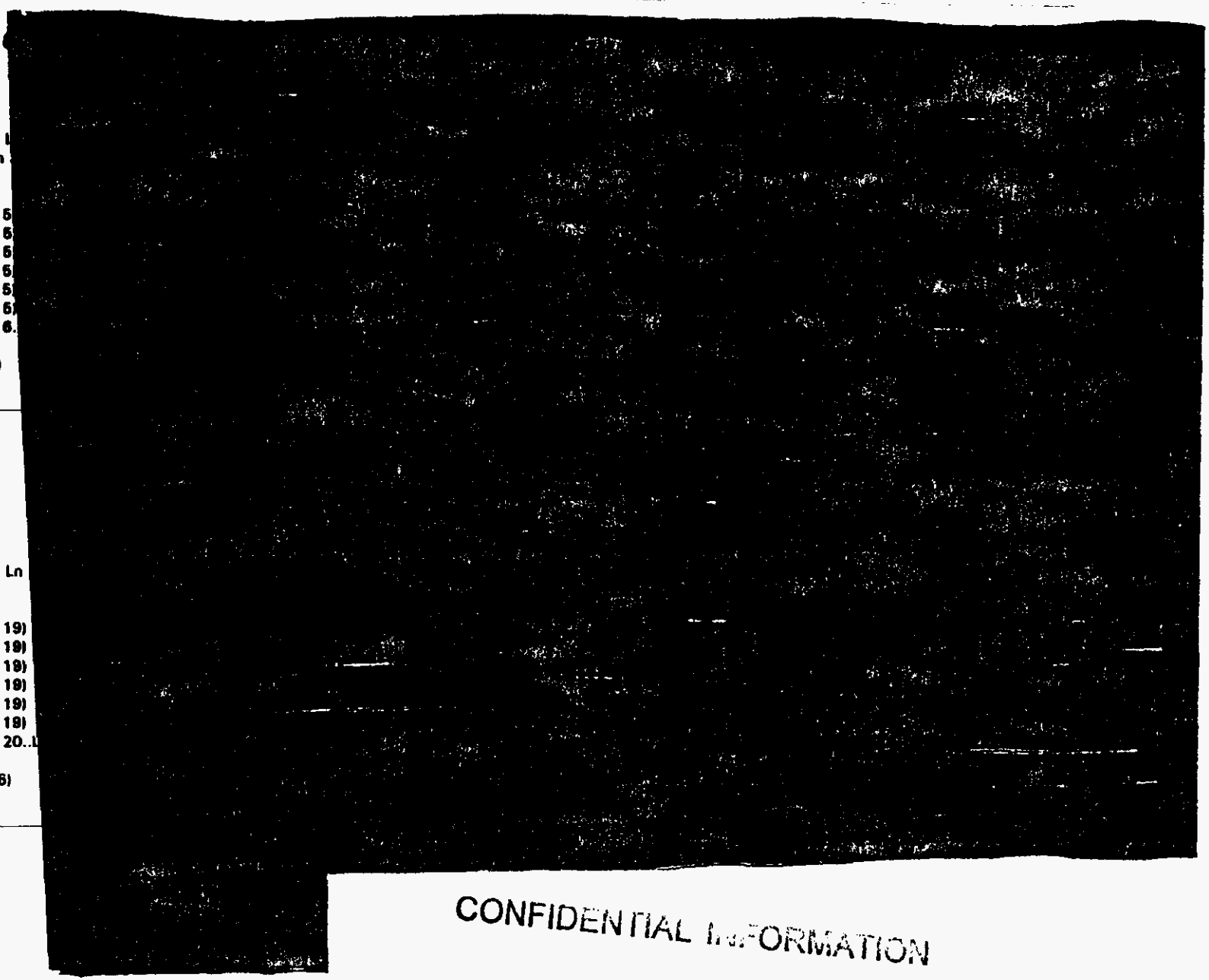
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

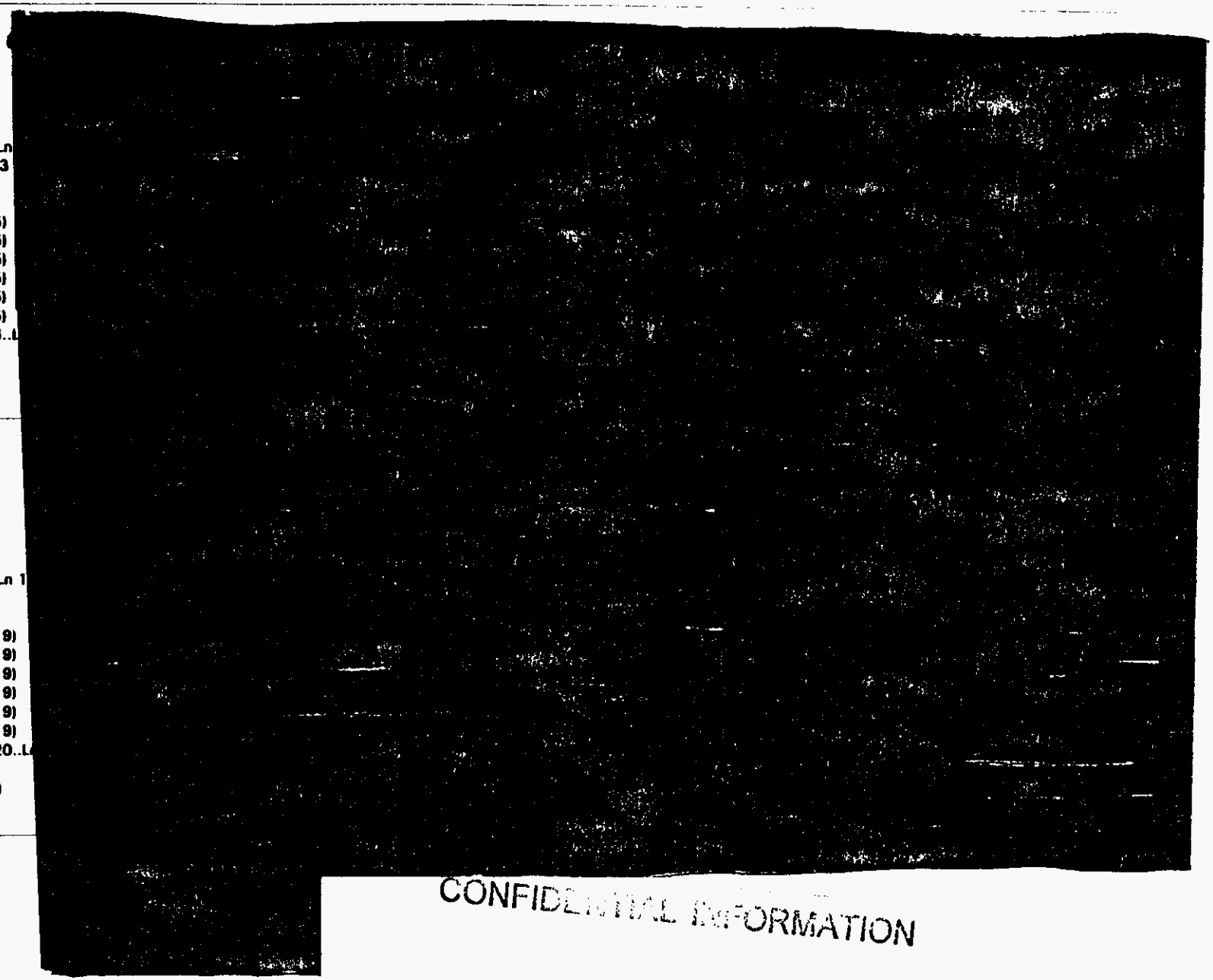
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



1CO

STATE: FL

BNF: 05 KFT COPPER

DENSITY/SIZE: LOW

01/31/96

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln						
7. RETURN (ACF * Ln						
8. COMPOSITE INCOME TAX (ACF * Ln						
9. MAINTENANCE/REPAIR (ACF * Ln						
10. CUSTOMER OPERATIONS (ACF * Ln						
11. AD VALOREM TAX (ACF * Ln						
12. EFF GROSS RECEIPTS TAX (ACF * Ln						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 1						
21. RETURN (ACF * Ln 1						
22. COMPOSITE INCOME TAX (ACF * Ln 1						
23. MAINTENANCE/REPAIR (ACF * Ln 1						
24. CUSTOMER OPERATIONS (ACF * Ln 1						
25. AD VALOREM TAX (ACF * Ln 1						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

CONFIDENTIAL INFORMATION

101

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

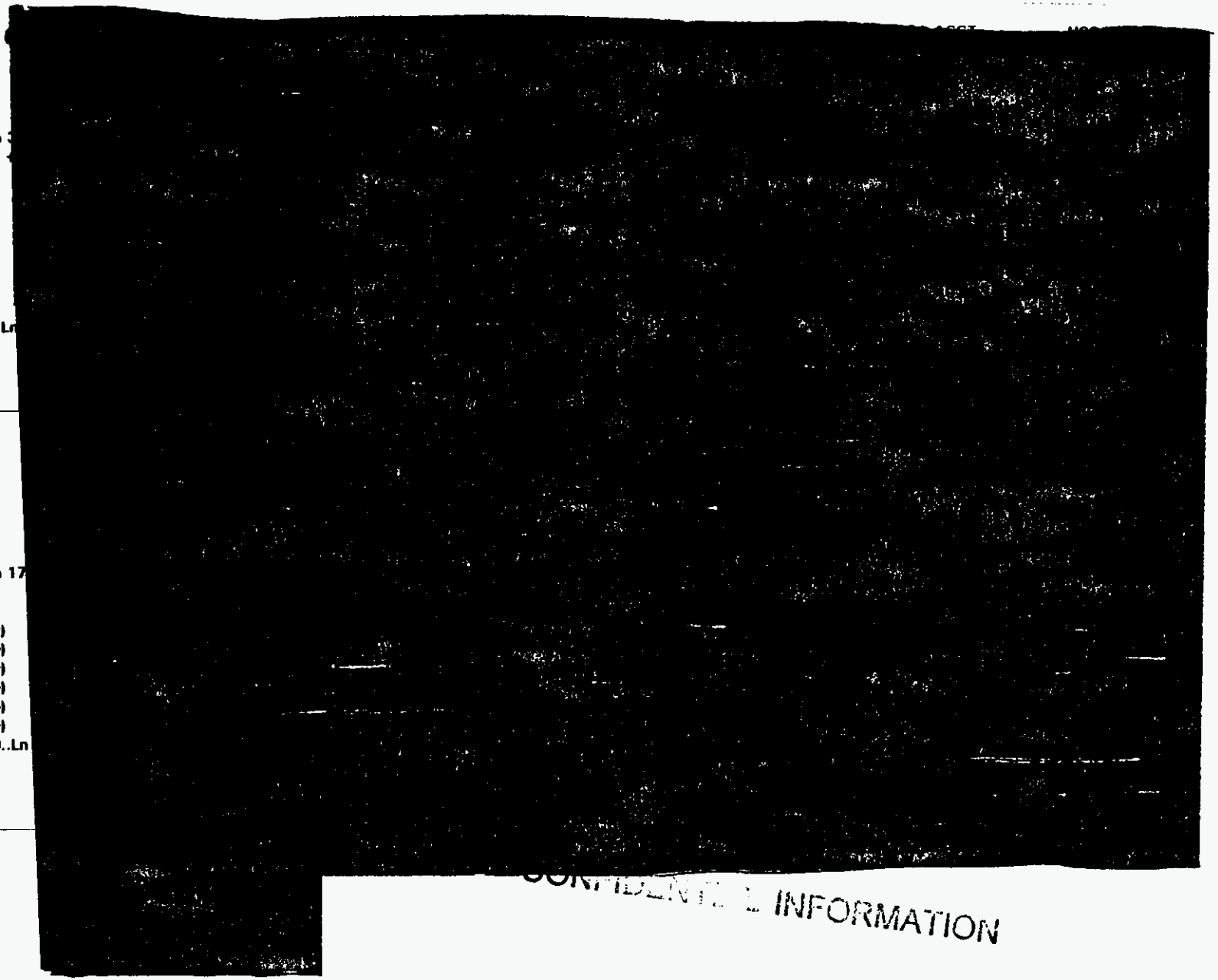
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

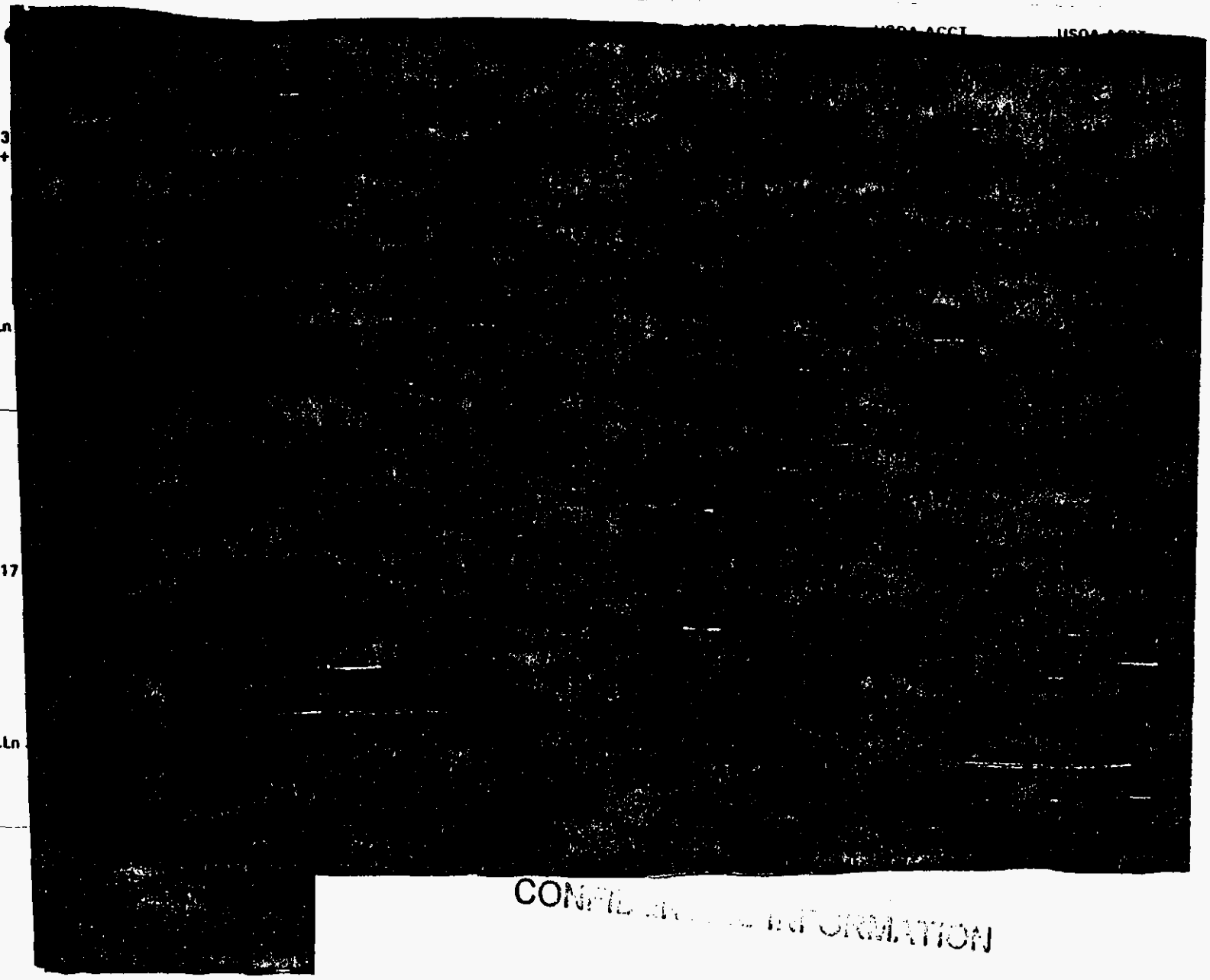
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. *TOTAL MONTHLY COST (Ln 14 + Ln 28)*



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

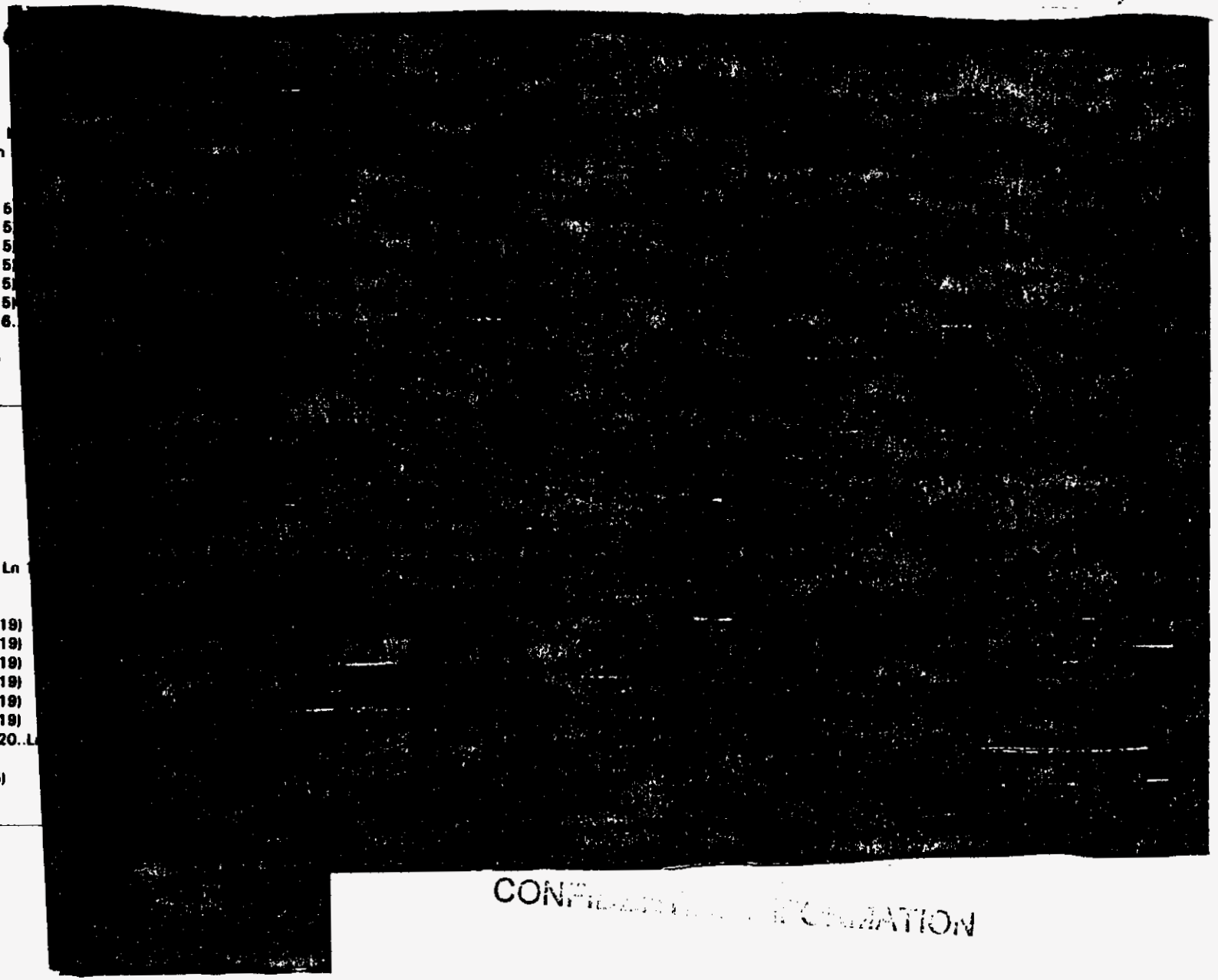
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

104

*** GTE RESTRICTED ***

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L						
6. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5						
7. RETURN (ACF * Ln 5						
8. COMPOSITE INCOME TAX (ACF * Ln 5						
9. MAINTENANCE/REPAIR (ACF * Ln 5						
10. CUSTOMER OPERATIONS (ACF * Ln 5						
11. AD VALOREM TAX (ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

CONFIDENTIAL INFORMATION

105

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: LOW

BNF C ST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

USOA ACCT

CONFIDENTIAL INFORMATION

109

*** GTE RESTRICTED ***

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

107

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

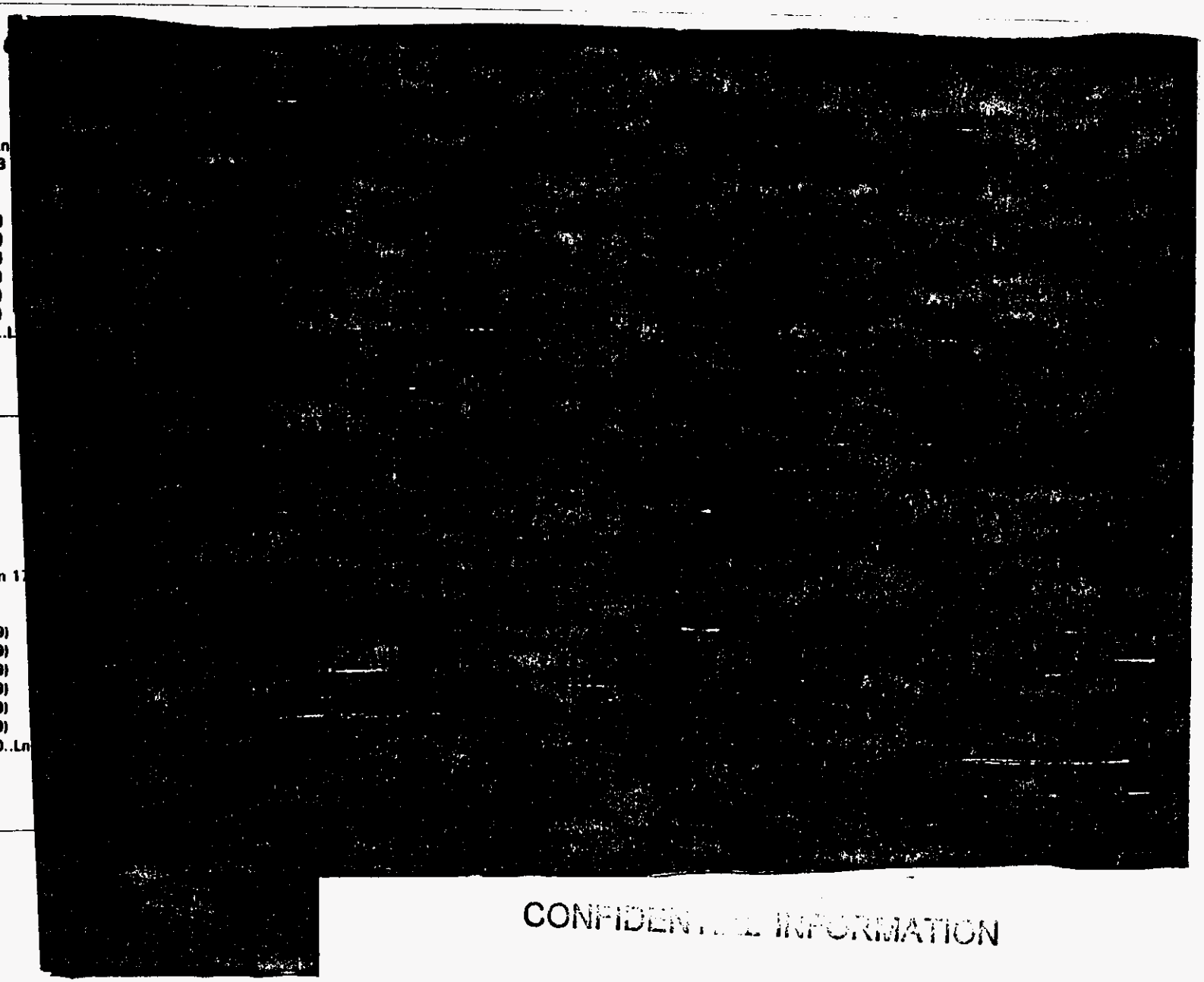
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

109

*** GTE RESTRICTED ***

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

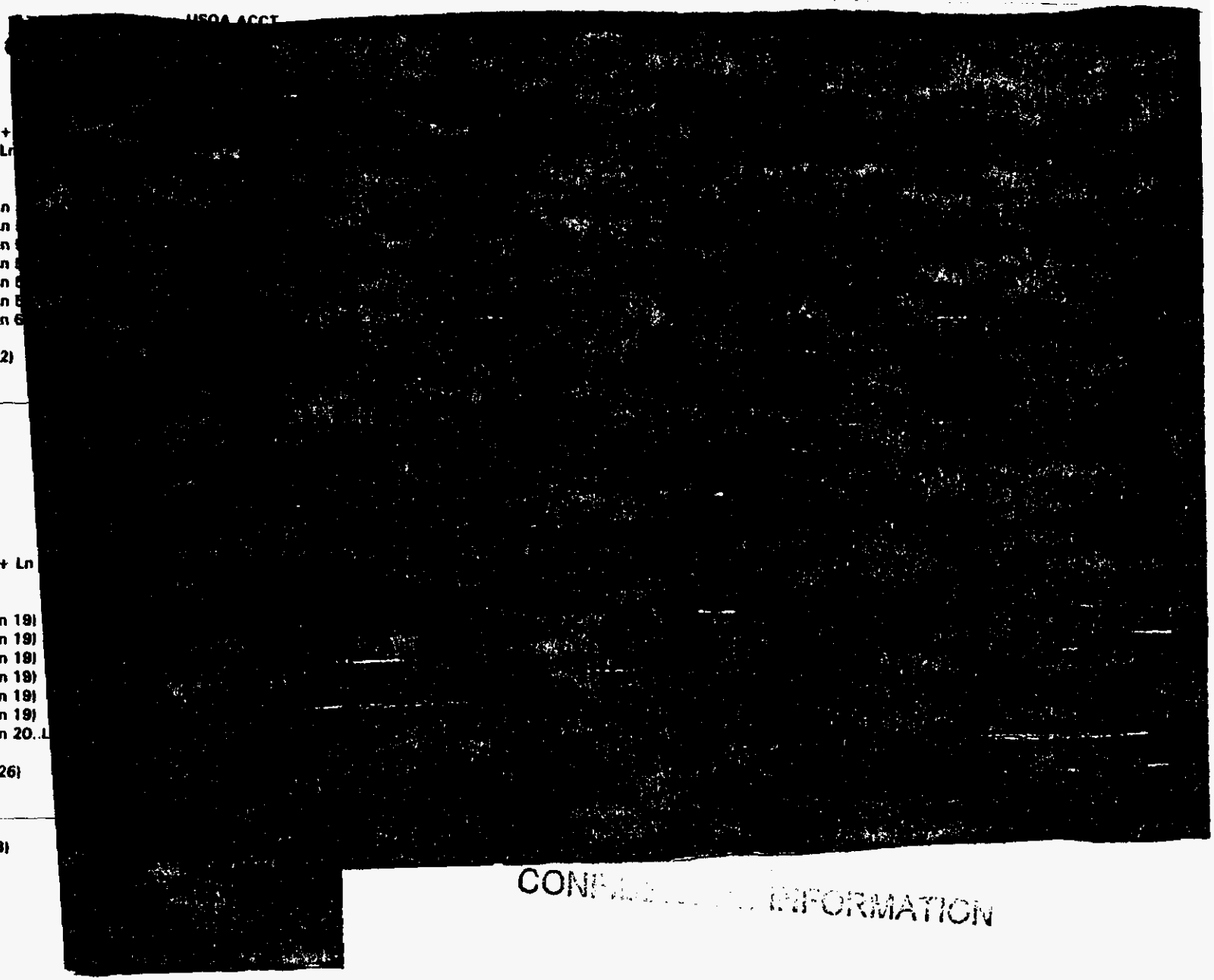
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONF... INFORMATION

STATE: FL

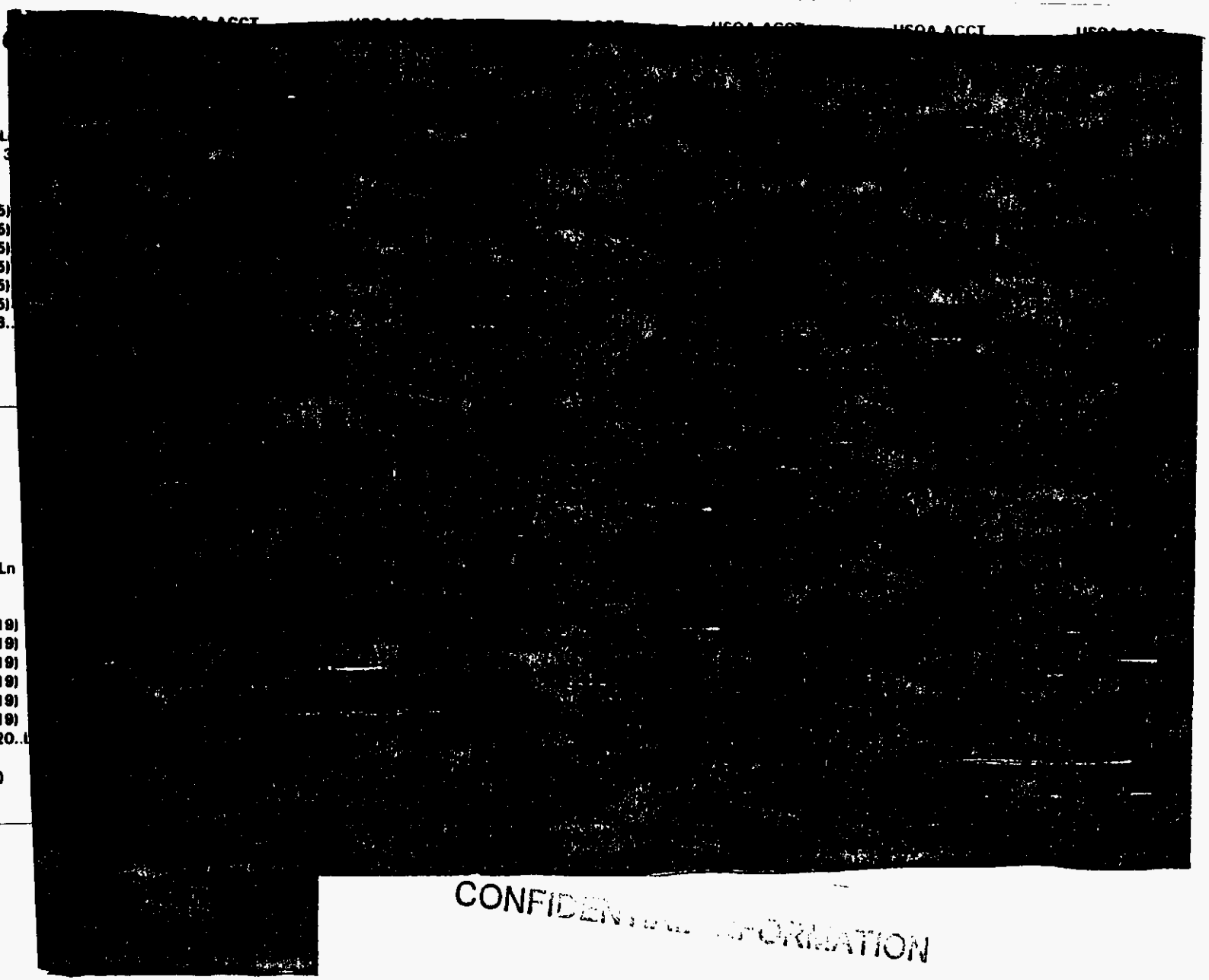
BNF: 03 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COS UDY

01/31/96

REDACTED



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

112

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

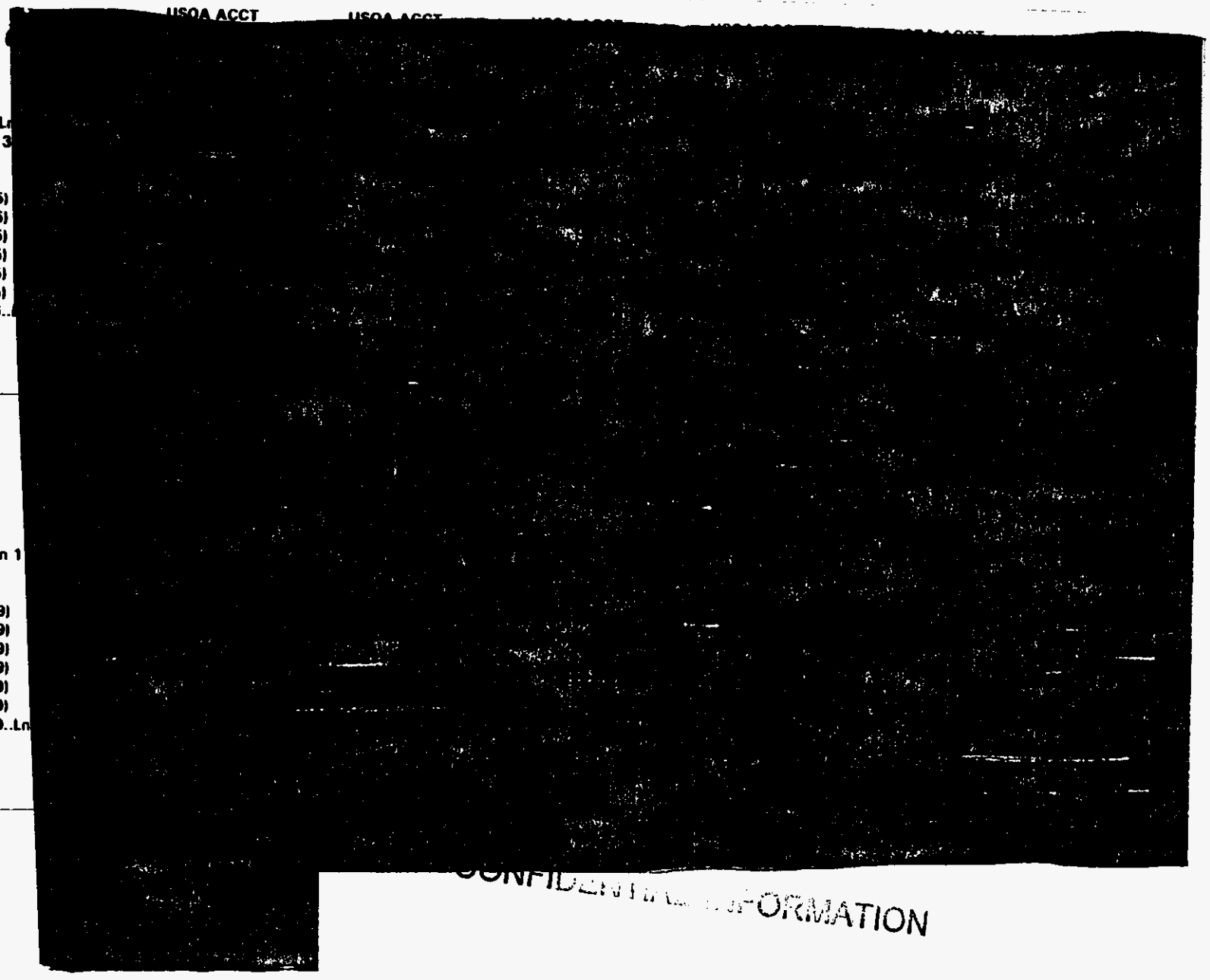
REDACTED

EQUIPMENT INVESTMENT

		USOA ACCT	USOA ACCT
1. EQUIPMENT INVESTMENT			
2. MATERIAL LOADINGS (Factor * Ln 1)			
3. ENGINEERING & INSTALLATION			
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln			
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3			
ANNUAL OPERATING EXPENSES			
6. DEPRECIATION	(ACF * Ln 5)		
7. RETURN	(ACF * Ln 5)		
8. COMPOSITE INCOME TAX	(ACF * Ln 5)		
9. MAINTENANCE/REPAIR	(ACF * Ln 5)		
10. CUSTOMER OPERATIONS	(ACF * Ln 5)		
11. AD VALOREM TAX	(ACF * Ln 5)		
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..		
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)			
14. MONTHLY COST BY USOA ACCOUNT			

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT			
16. MATERIAL LOADINGS (Factor * Ln 15)			
17. ENGINEERING & INSTALLATION			
18. E,F&I LOADING			
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1			
ANNUAL OPERATING EXPENSES			
20. DEPRECIATION	(ACF * Ln 19)		
21. RETURN	(ACF * Ln 19)		
22. COMPOSITE INCOME TAX	(ACF * Ln 19)		
23. MAINTENANCE/REPAIR	(ACF * Ln 19)		
24. CUSTOMER OPERATIONS	(ACF * Ln 19)		
25. AD VALOREM TAX	(ACF * Ln 19)		
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln		
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)			
28. MONTHLY COST BY USOA ACCOUNT			
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)			



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 05 KFT COPPER

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

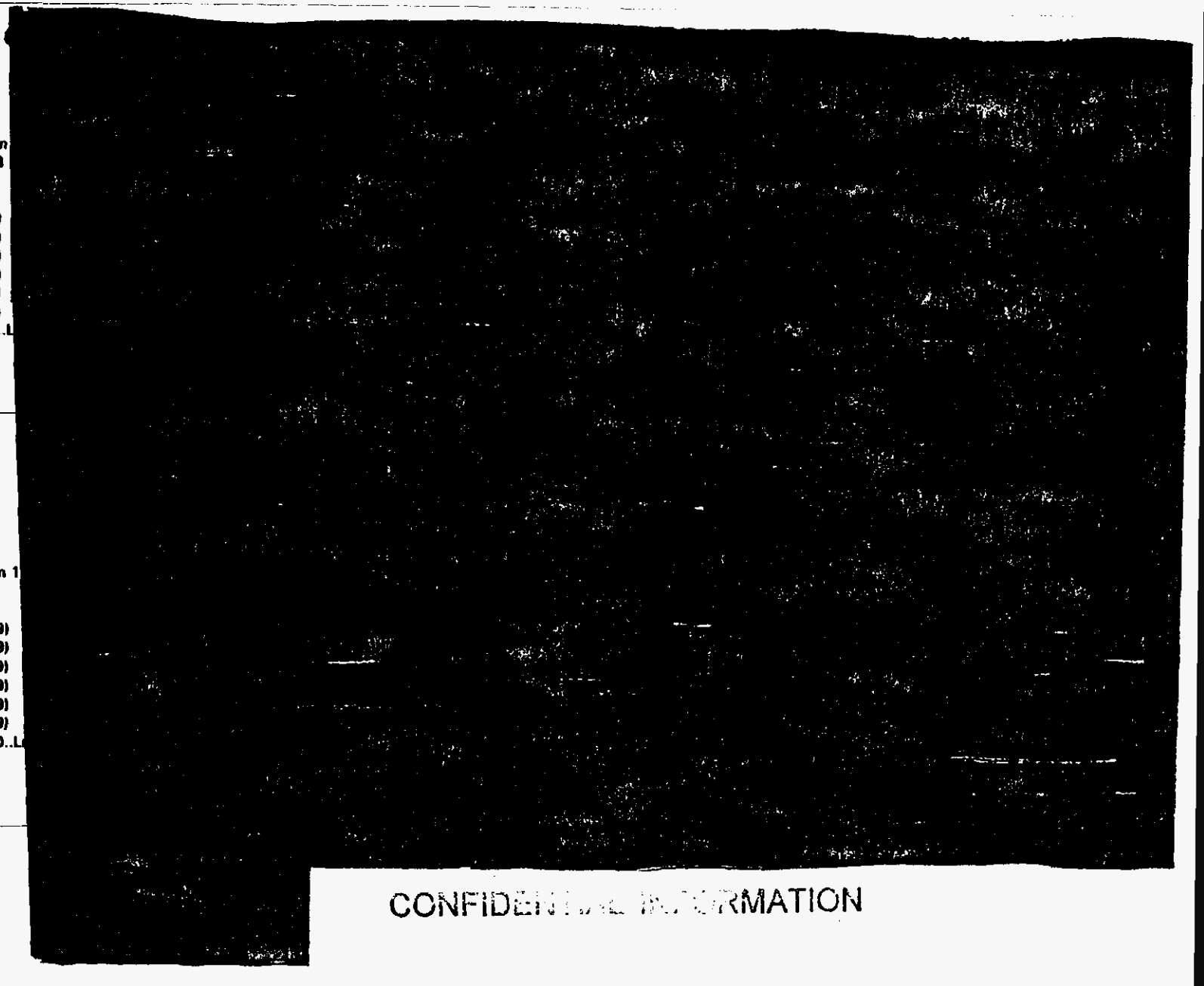
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

BNF COST STUDY

01/31/96

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

USOA ACCT

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

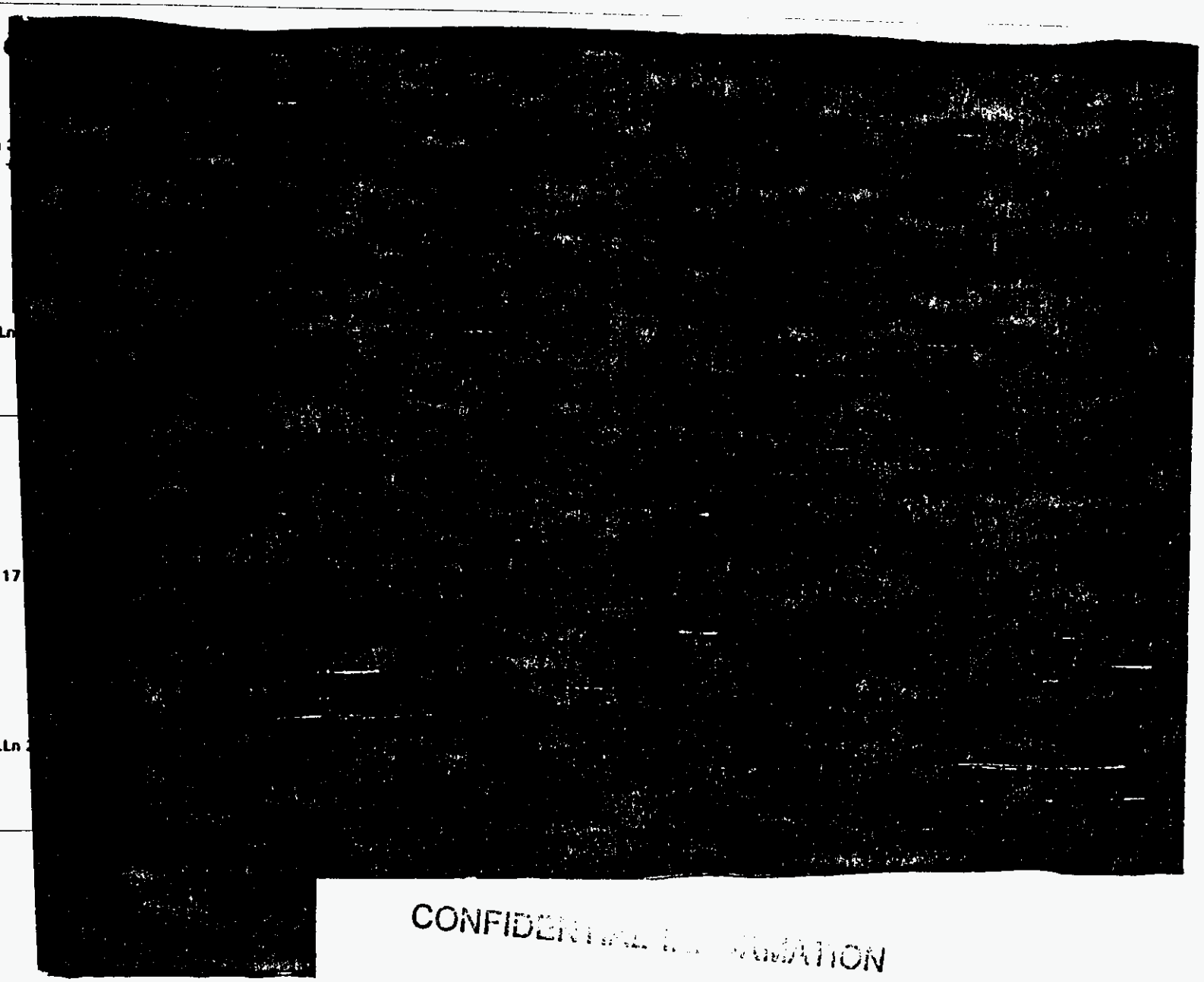
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

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*** GTE RESTRICTED ***

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: MEDIUM

BPI COST STUDY

REDACTED

01/31/9

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

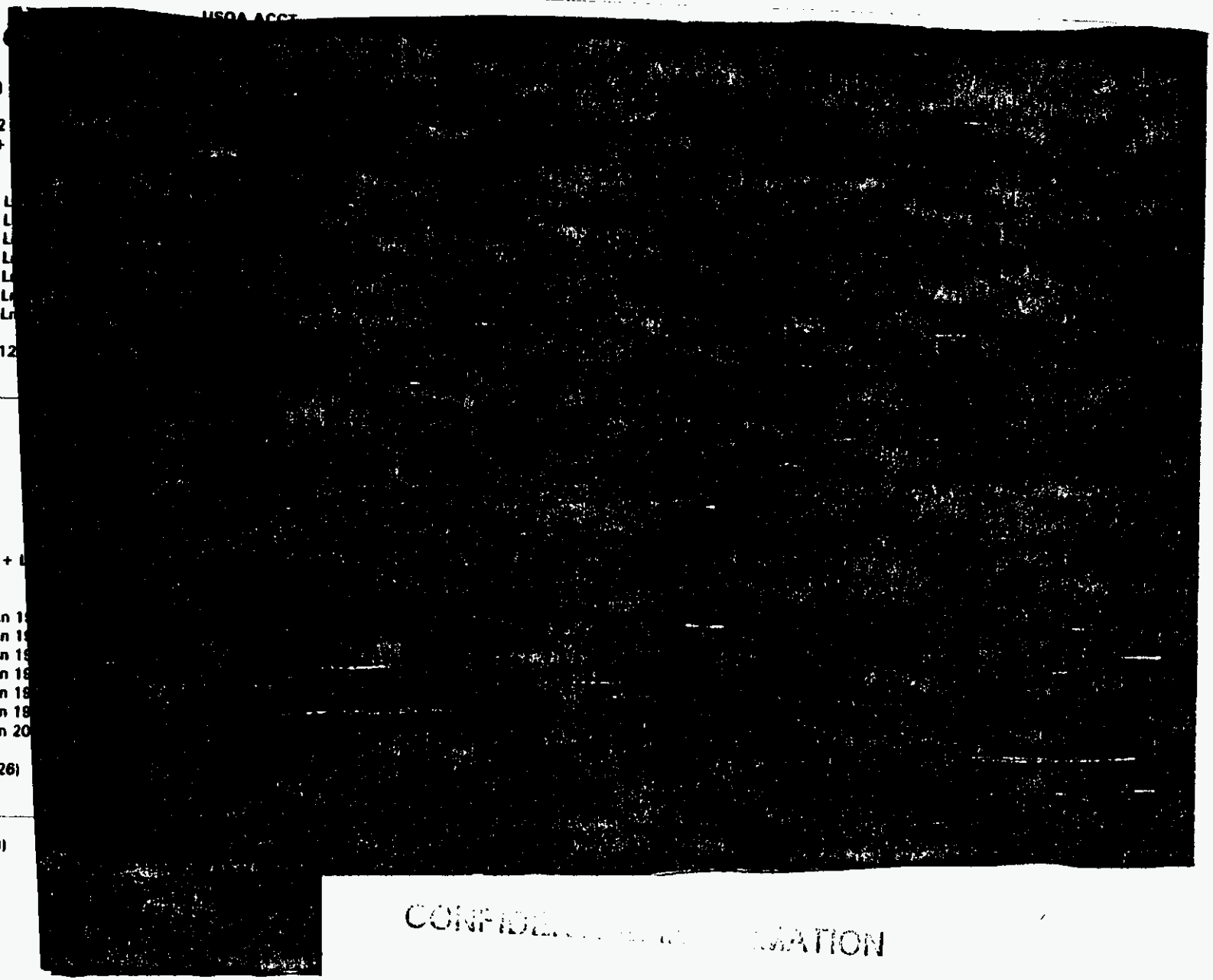
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF Cost STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

USOA ACCT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

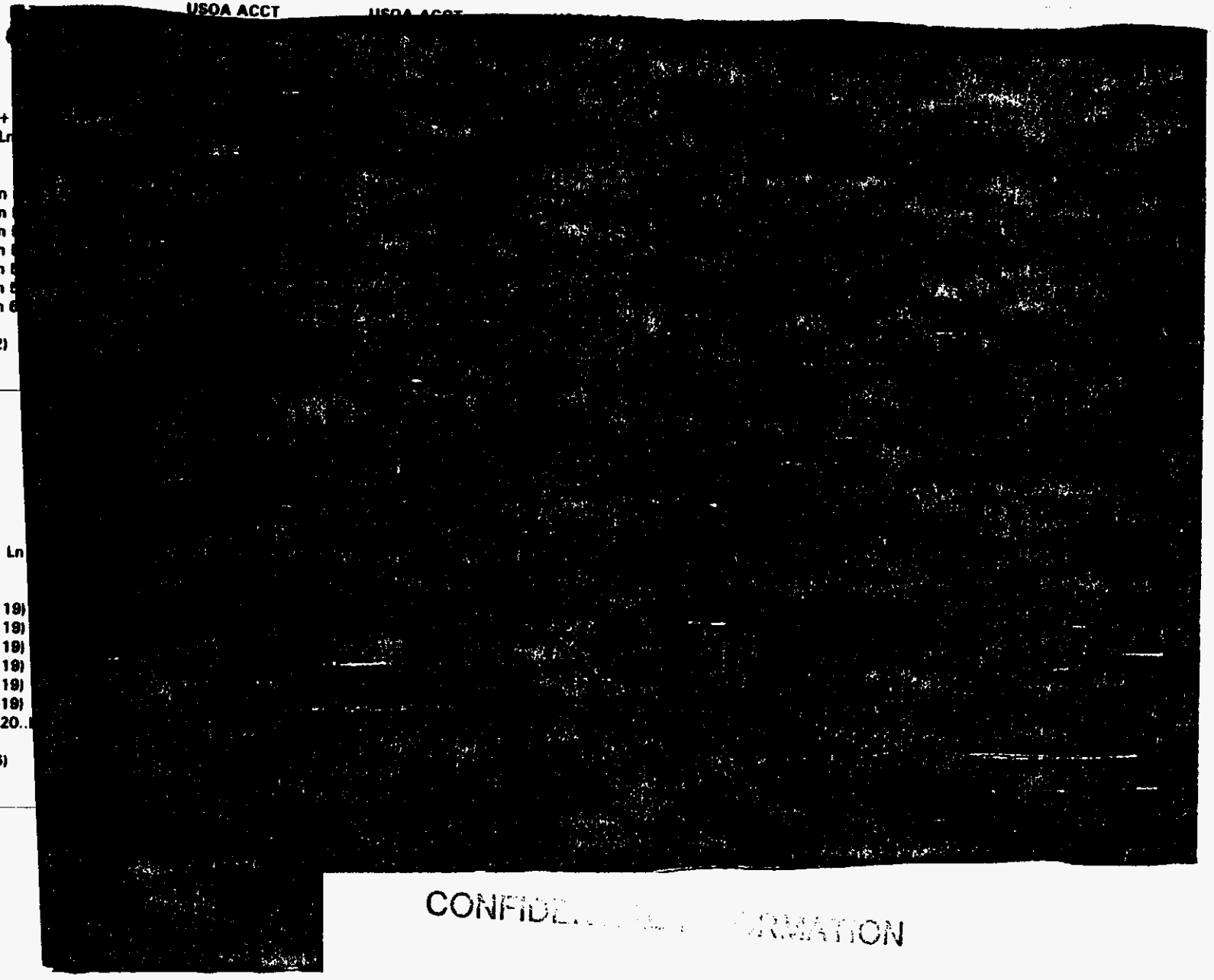
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



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*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

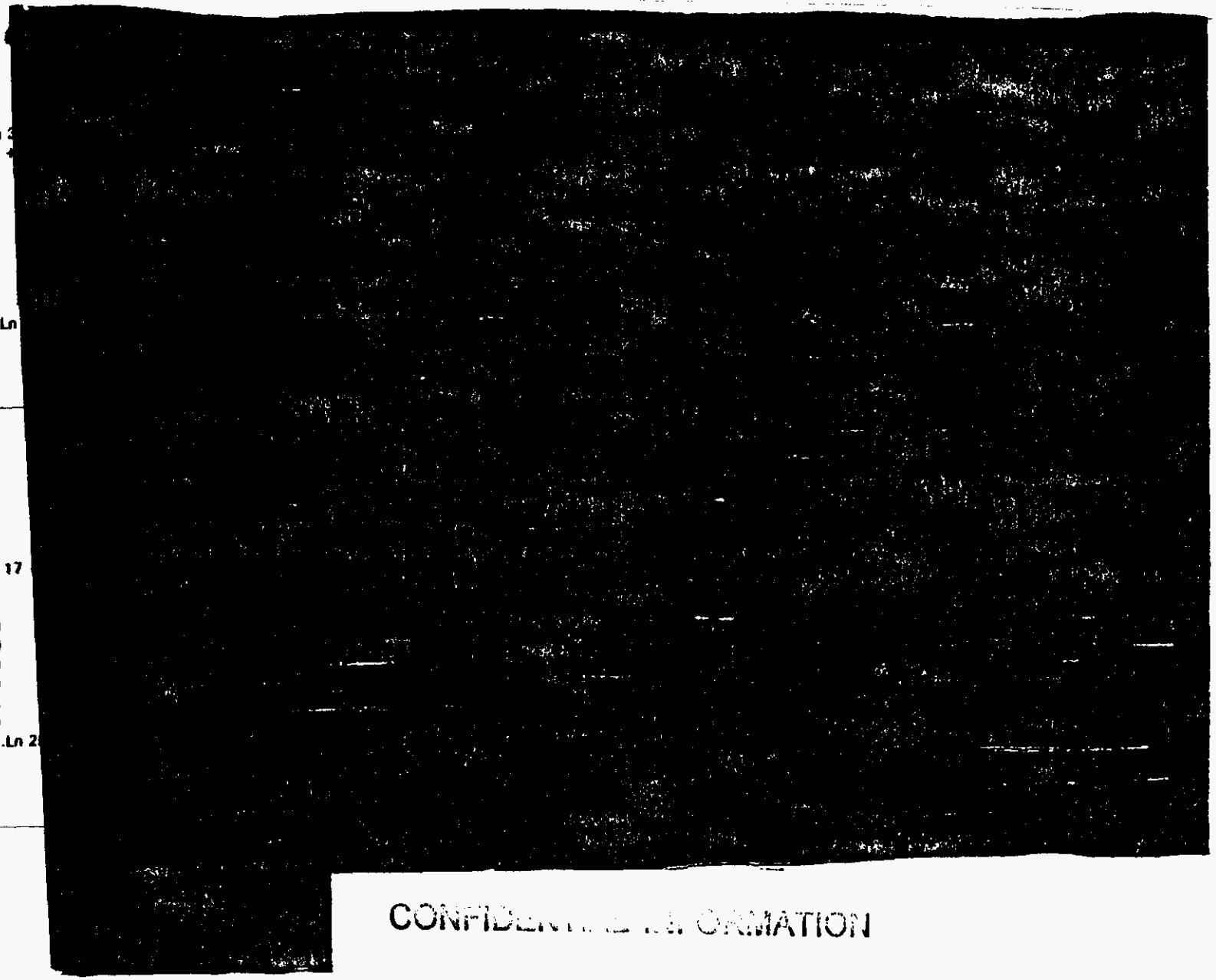
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

122

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

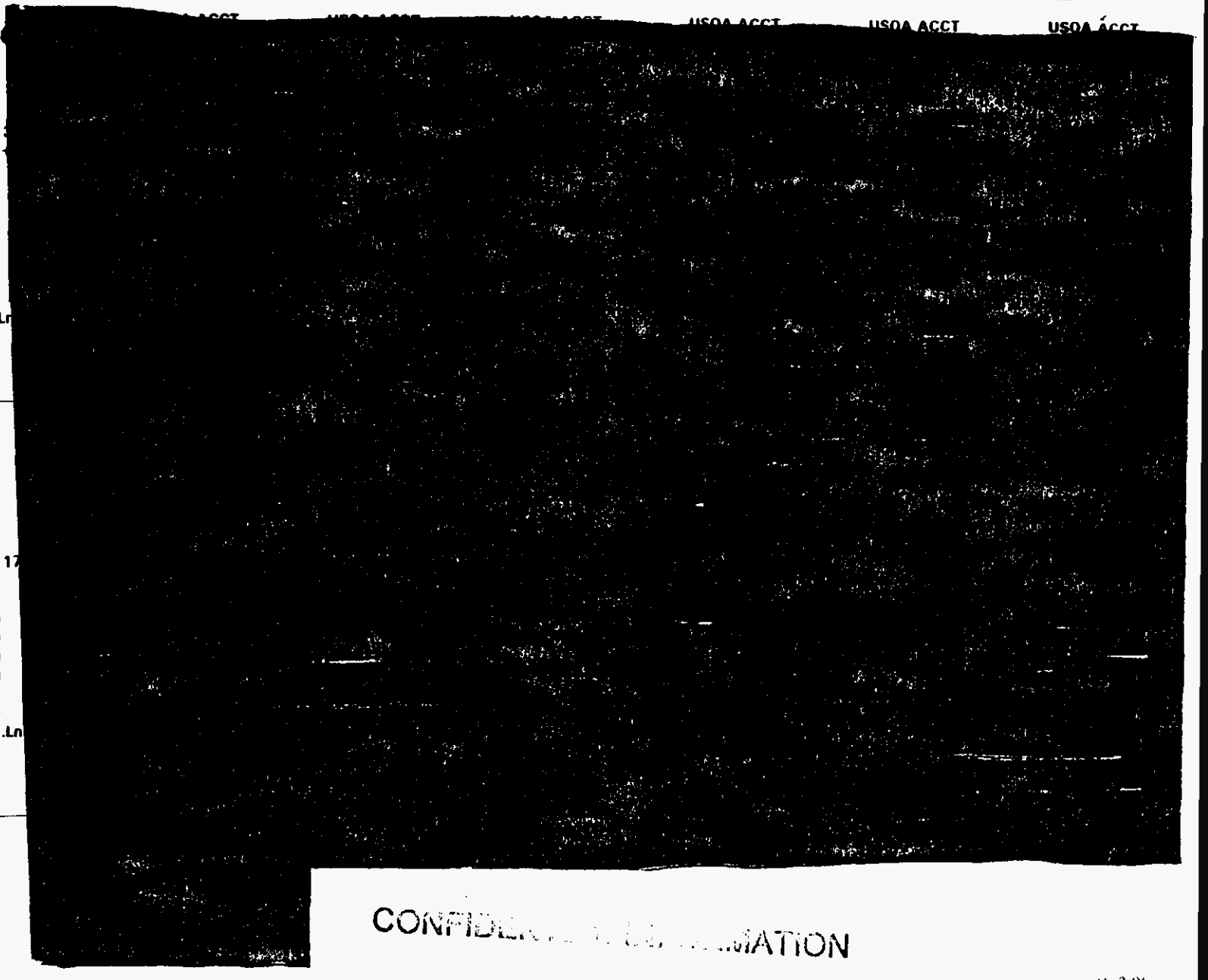
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

USOA ACCT USOA ACCT USOA ACCT



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123

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

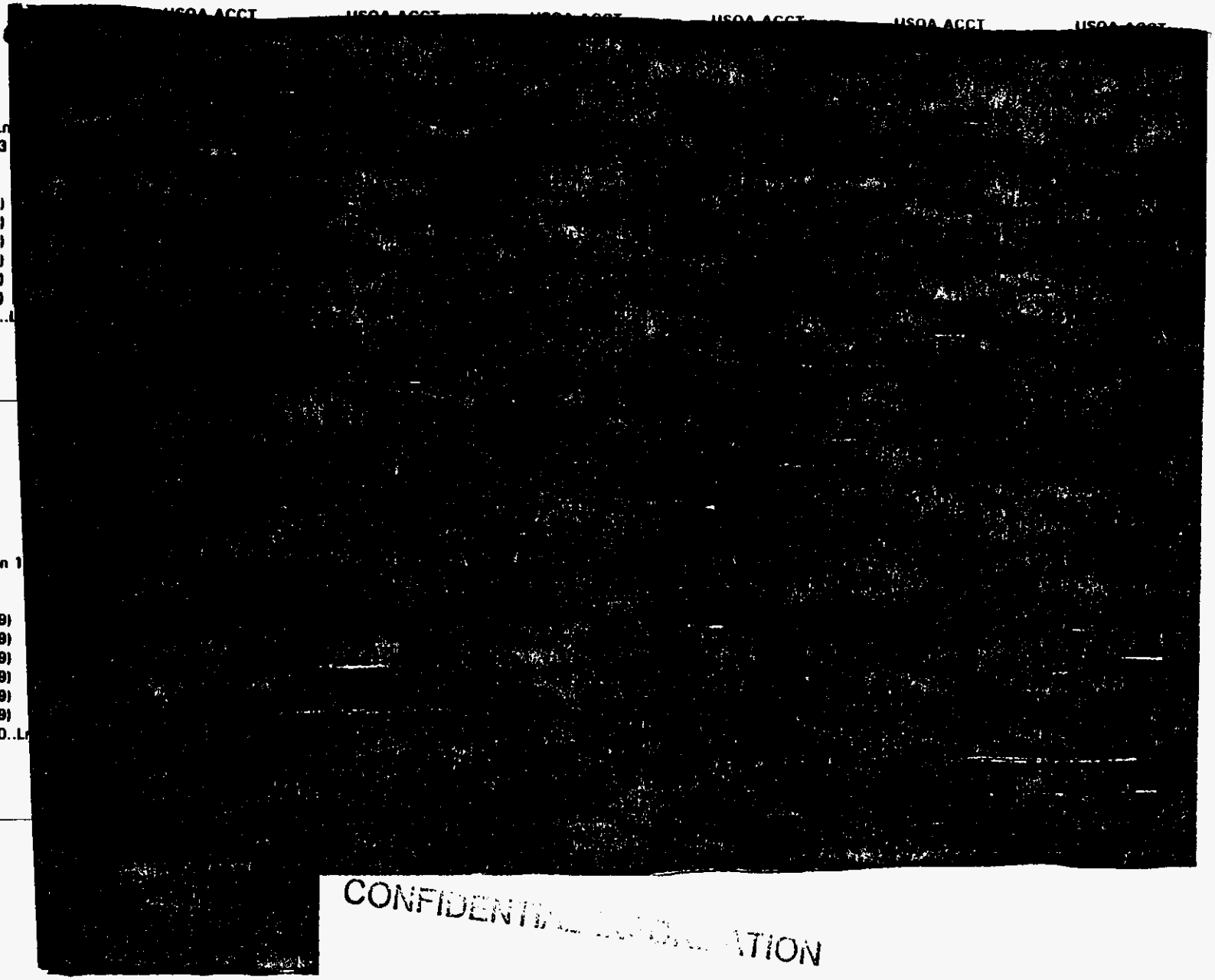
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL ... ATION

*** GTE RESTRICTED ***

BNF COST STUDY

01/31/96

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3)
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** CTF RESTRICTED ***

BNF COST STUDY

01/31/96

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

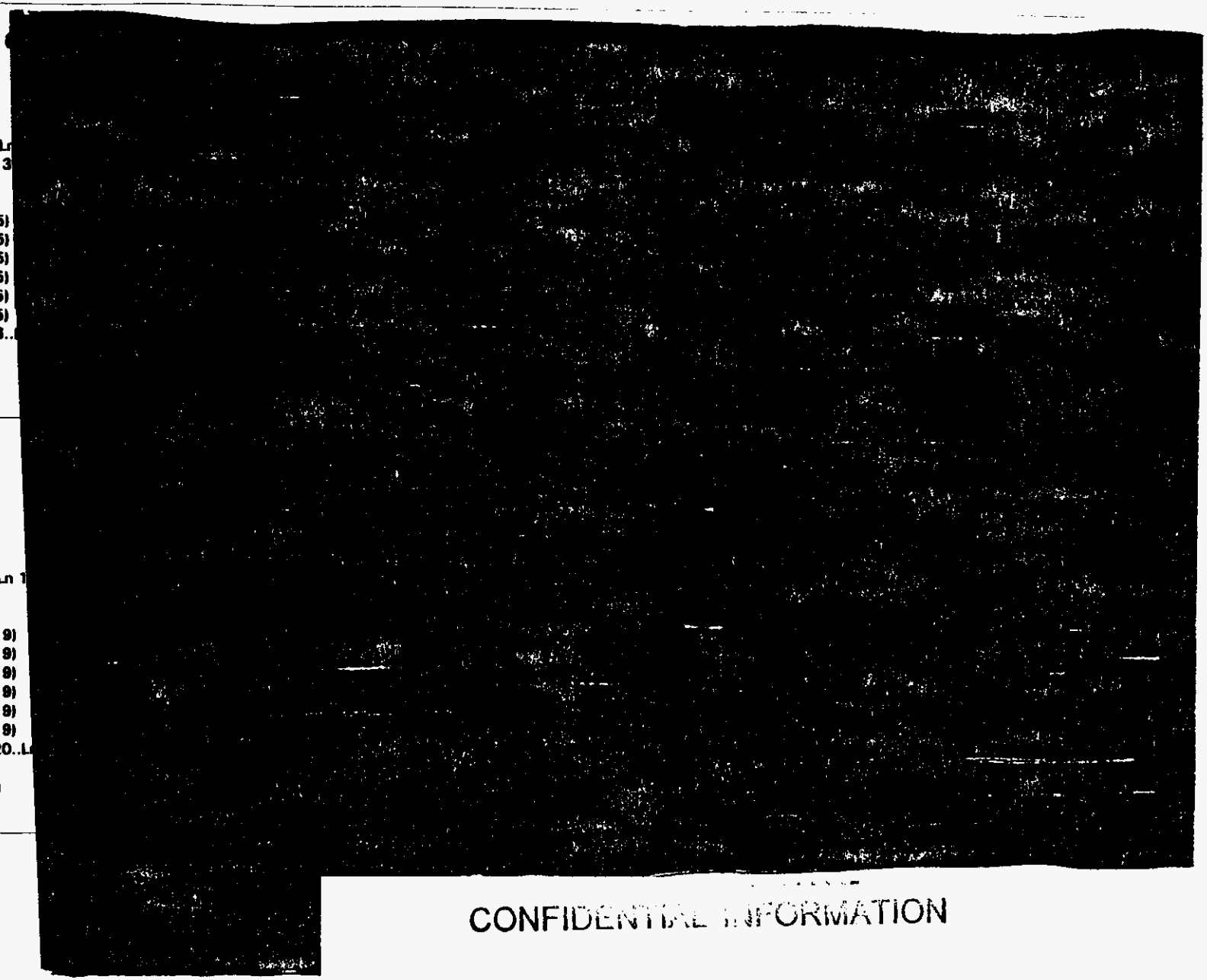
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

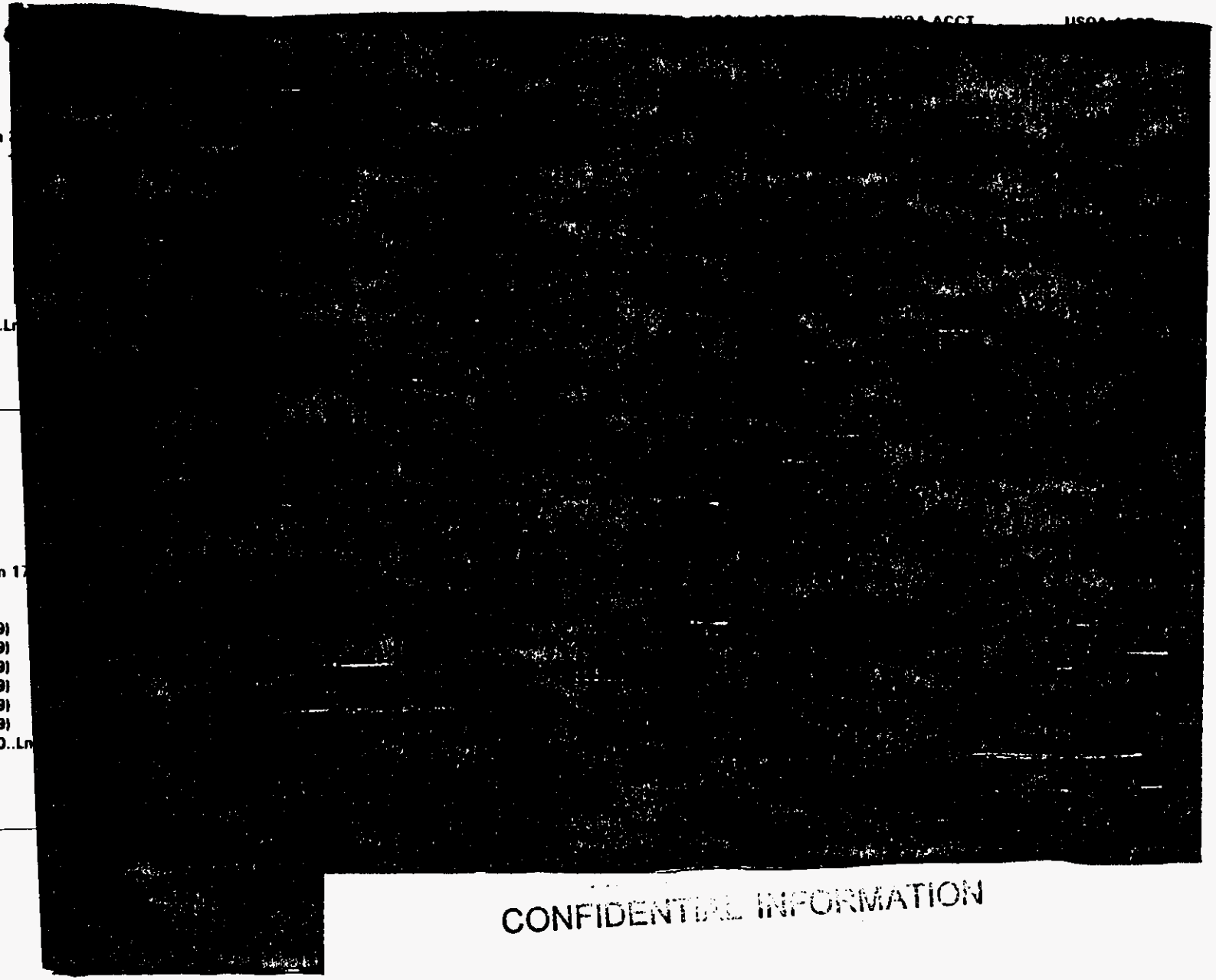
129

STATE: FL

BNF: 05 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: HIGH

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

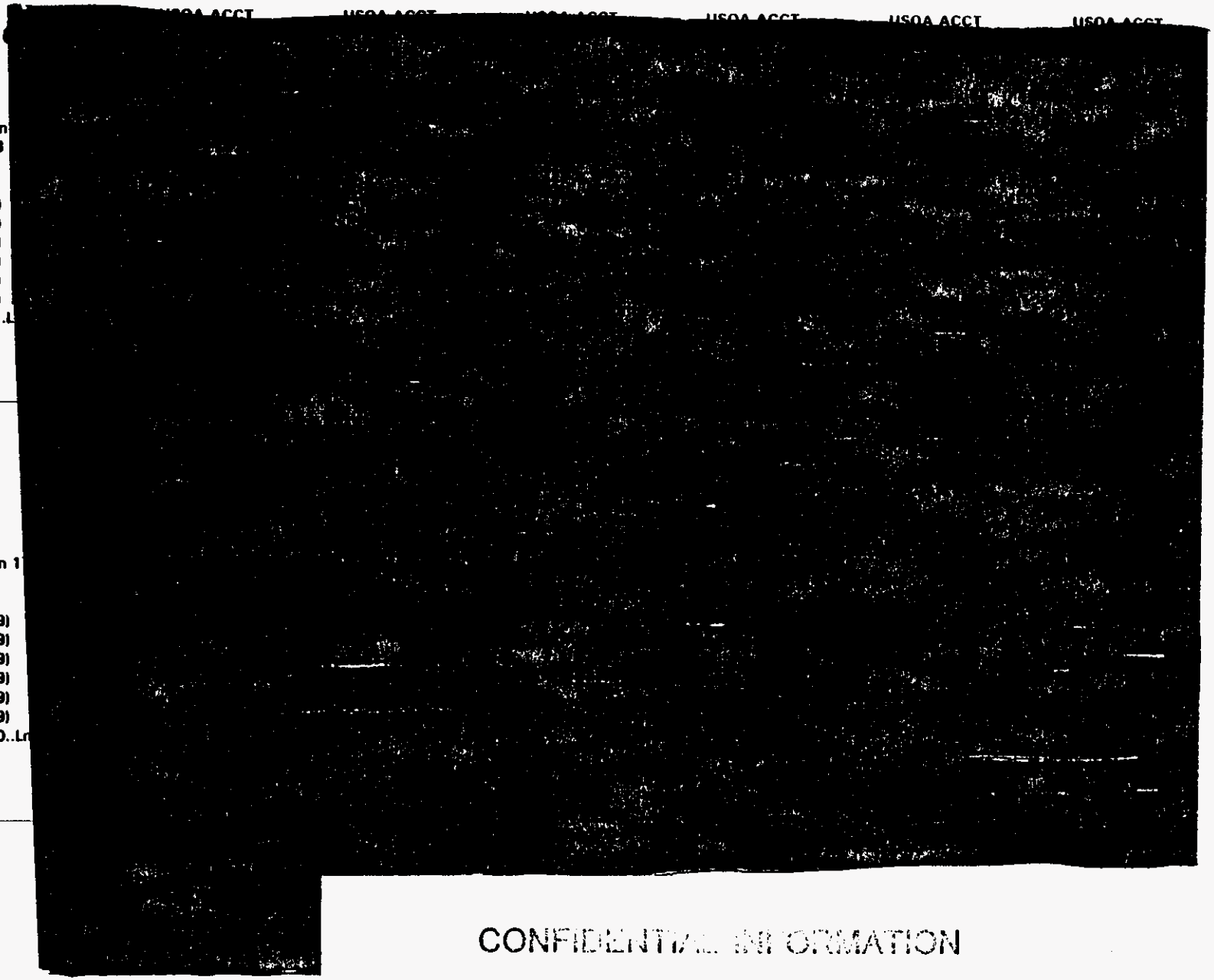
STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

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EQUIPMENT INVESTMENT							
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5)						
7. RETURN	(ACF * Ln 5)						
8. COMPOSITE INCOME TAX	(ACF * Ln 5)						
9. MAINTENANCE/REPAIR	(ACF * Ln 5)						
10. CUSTOMER OPERATIONS	(ACF * Ln 5)						
11. AD VALOREM TAX	(ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19)						
21. RETURN	(ACF * Ln 19)						
22. COMPOSITE INCOME TAX	(ACF * Ln 19)						
23. MAINTENANCE/REPAIR	(ACF * Ln 19)						
24. CUSTOMER OPERATIONS	(ACF * Ln 19)						
25. AD VALOREM TAX	(ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

01/31/96

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT				
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION	(ACF * Ln 5)			
7. RETURN	(ACF * Ln 5)			
8. COMPOSITE INCOME TAX	(ACF * Ln 5)			
9. MAINTENANCE/REPAIR	(ACF * Ln 5)			
10. CUSTOMER OPERATIONS	(ACF * Ln 5)			
11. AD VALOREM TAX	(ACF * Ln 5)			
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln			
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)				
14. MONTHLY COST BY USOA ACCOUNT				
EQUIPMENT INVESTMENT				
15. EQUIPMENT INVESTMENT				
16. MATERIAL LOADINGS (Factor * Ln 15)				
17. ENGINEERING & INSTALLATION				
18. E,F&I LOADING				
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17				
ANNUAL OPERATING EXPENSES				
20. DEPRECIATION	(ACF * Ln 19)			
21. RETURN	(ACF * Ln 19)			
22. COMPOSITE INCOME TAX	(ACF * Ln 19)			
23. MAINTENANCE/REPAIR	(ACF * Ln 19)			
24. CUSTOMER OPERATIONS	(ACF * Ln 19)			
25. AD VALOREM TAX	(ACF * Ln 19)			
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln			
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)				
28. MONTHLY COST BY USOA ACCOUNT				
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)				

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STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

CO... INFORMATION

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

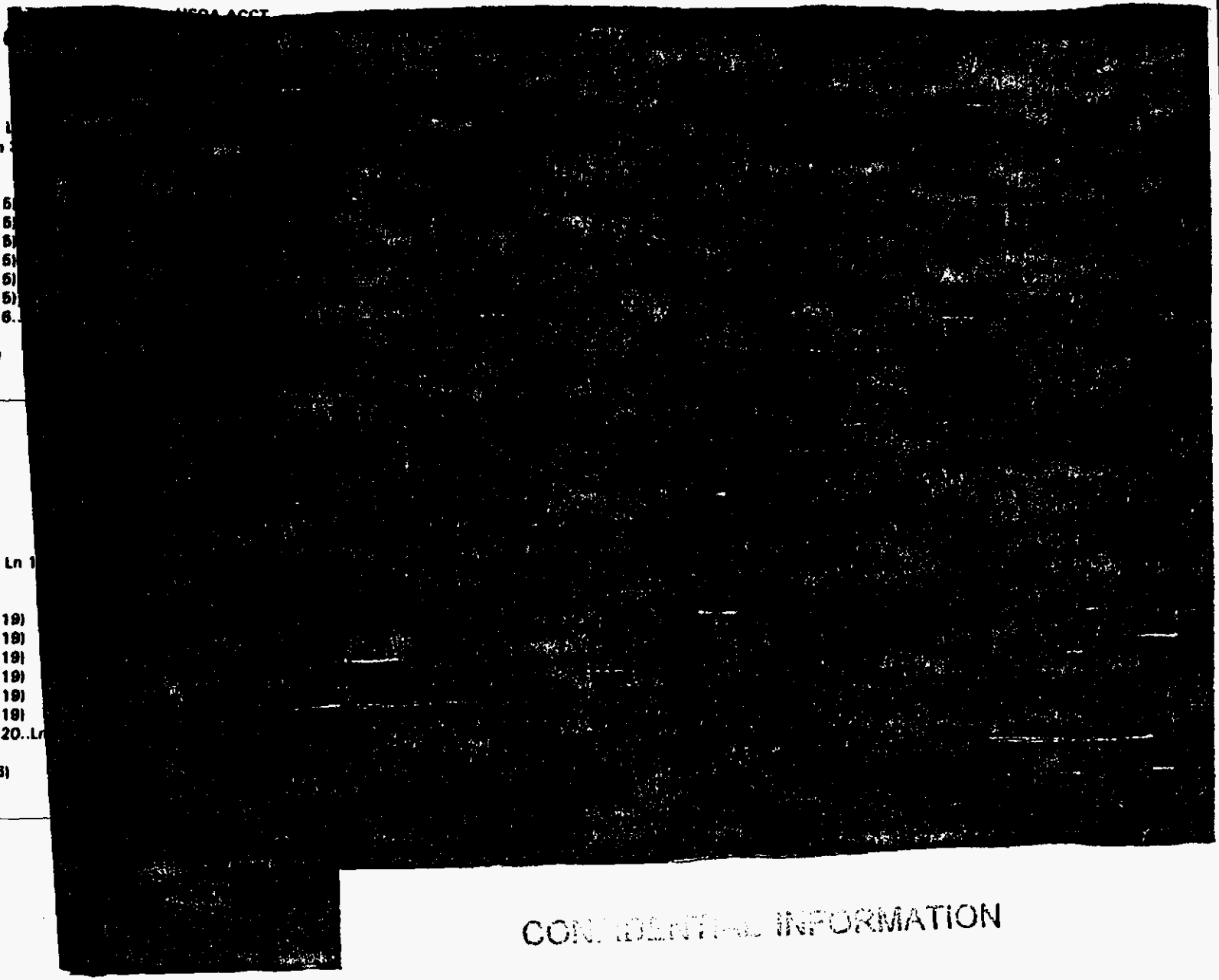
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 11 KFT COPPER

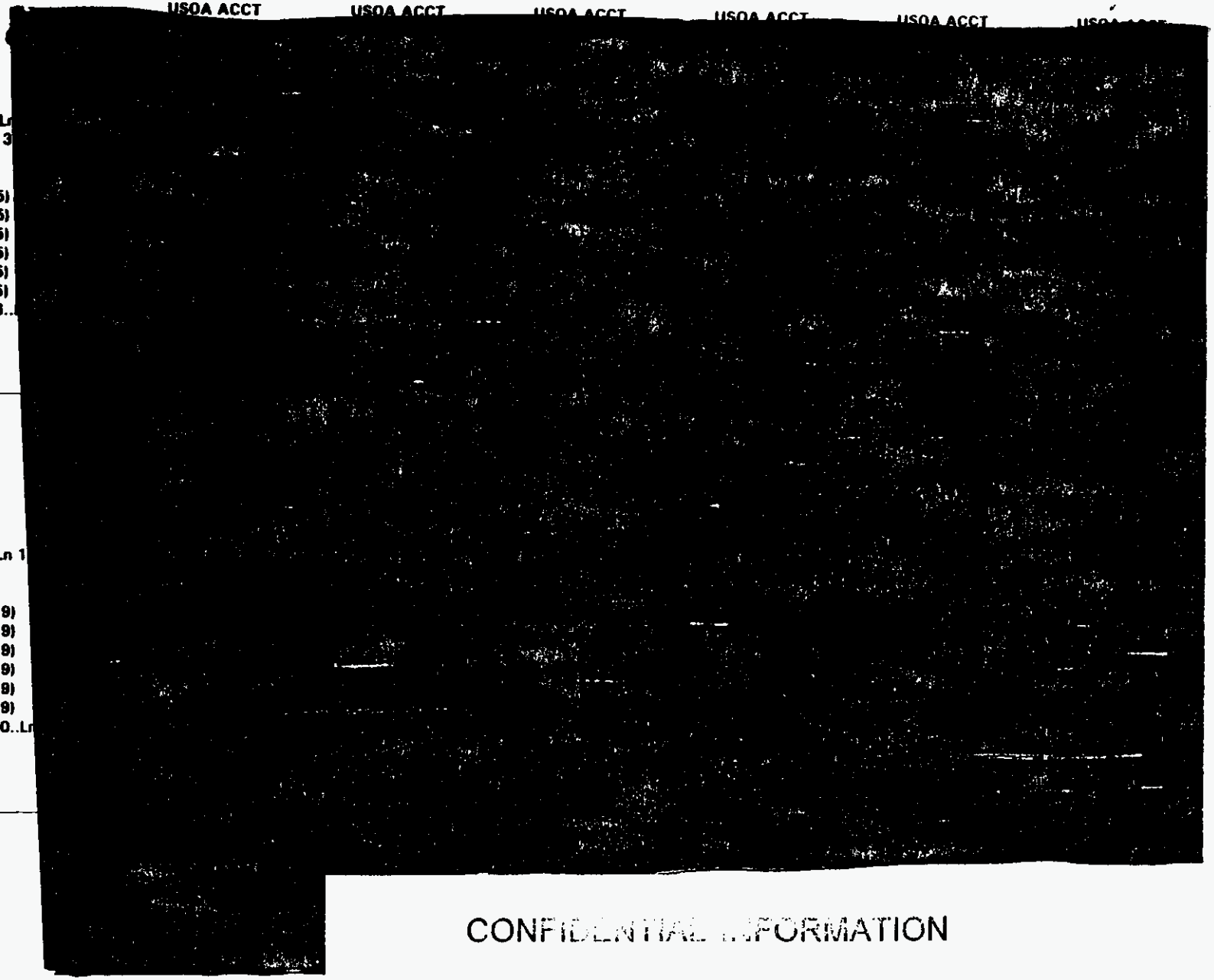
DENSITY/SIZE: HIGH

BNF CO... STUDY

01/31/96

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT							
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5)						
7. RETURN	(ACF * Ln 5)						
8. COMPOSITE INCOME TAX	(ACF * Ln 5)						
9. MAINTENANCE/REPAIR	(ACF * Ln 5)						
10. CUSTOMER OPERATIONS	(ACF * Ln 5)						
11. AD VALOREM TAX	(ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19)						
21. RETURN	(ACF * Ln 19)						
22. COMPOSITE INCOME TAX	(ACF * Ln 19)						
23. MAINTENANCE/REPAIR	(ACF * Ln 19)						
24. CUSTOMER OPERATIONS	(ACF * Ln 19)						
25. AD VALOREM TAX	(ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							



CONFIDENTIAL INFORMATION

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STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

01/31/96

REDACTED

USOA ACCT

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

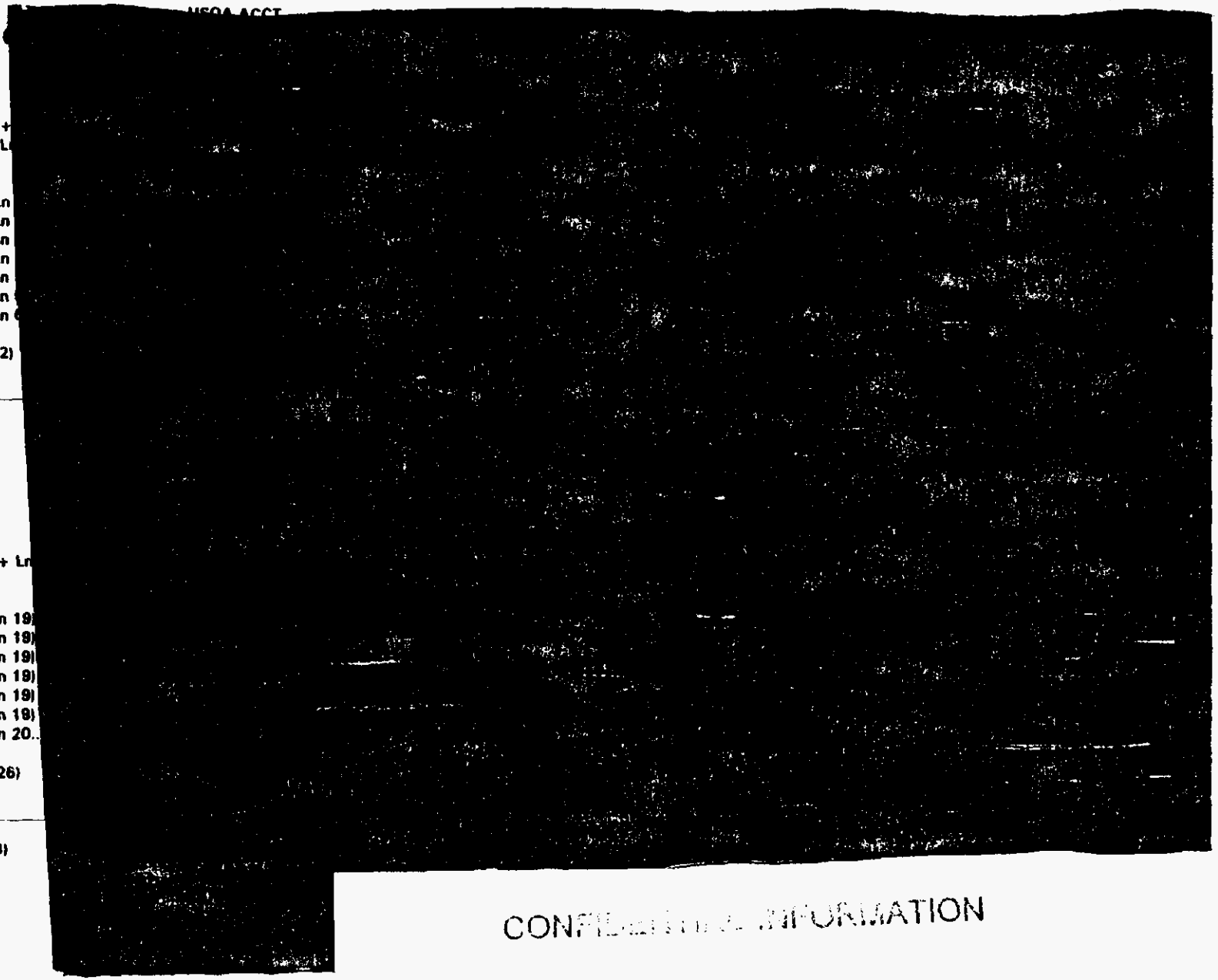
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFI[illegible]ORMATION

BNF COST STUDY

01/31/96

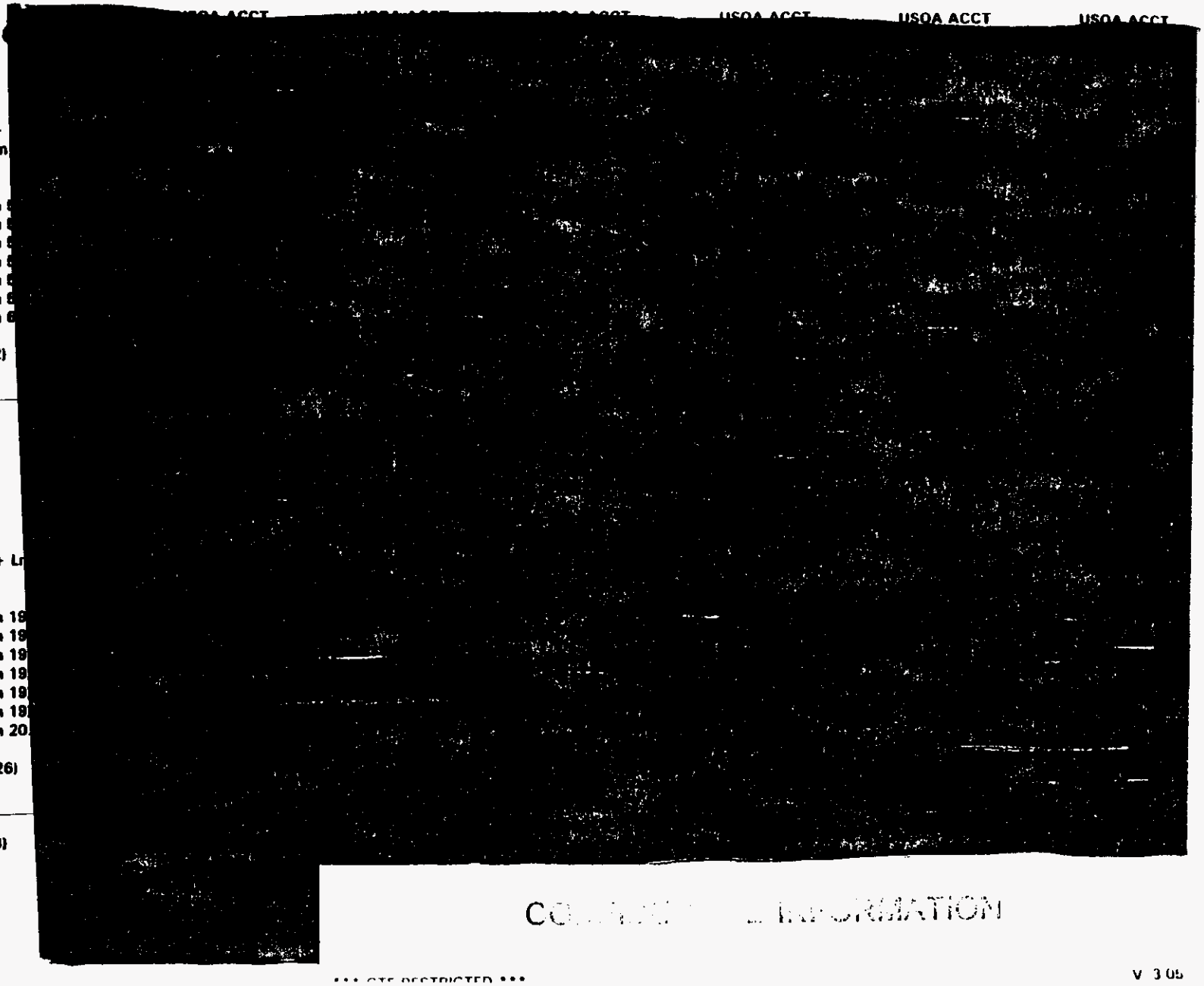
STATE:

BNF: OSP DROP & PROTECTOR

DENSITY/SIZE: LOW

REDACTED

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EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln						
7. RETURN (ACF * Ln						
8. COMPOSITE INCOME TAX (ACF * Ln						
9. MAINTENANCE/REPAIR (ACF * Ln						
10. CUSTOMER OPERATIONS (ACF * Ln						
11. AD VALOREM TAX (ACF * Ln						
12. EFF GROSS RECEIPTS TAX (ACF * Ln						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19						
21. RETURN (ACF * Ln 19						
22. COMPOSITE INCOME TAX (ACF * Ln 19						
23. MAINTENANCE/REPAIR (ACF * Ln 19						
24. CUSTOMER OPERATIONS (ACF * Ln 19						
25. AD VALOREM TAX (ACF * Ln 19						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						



CO... INFORMATION

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*** CTC RESTRICTED ***

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BNF COST STUDY

01/31/96

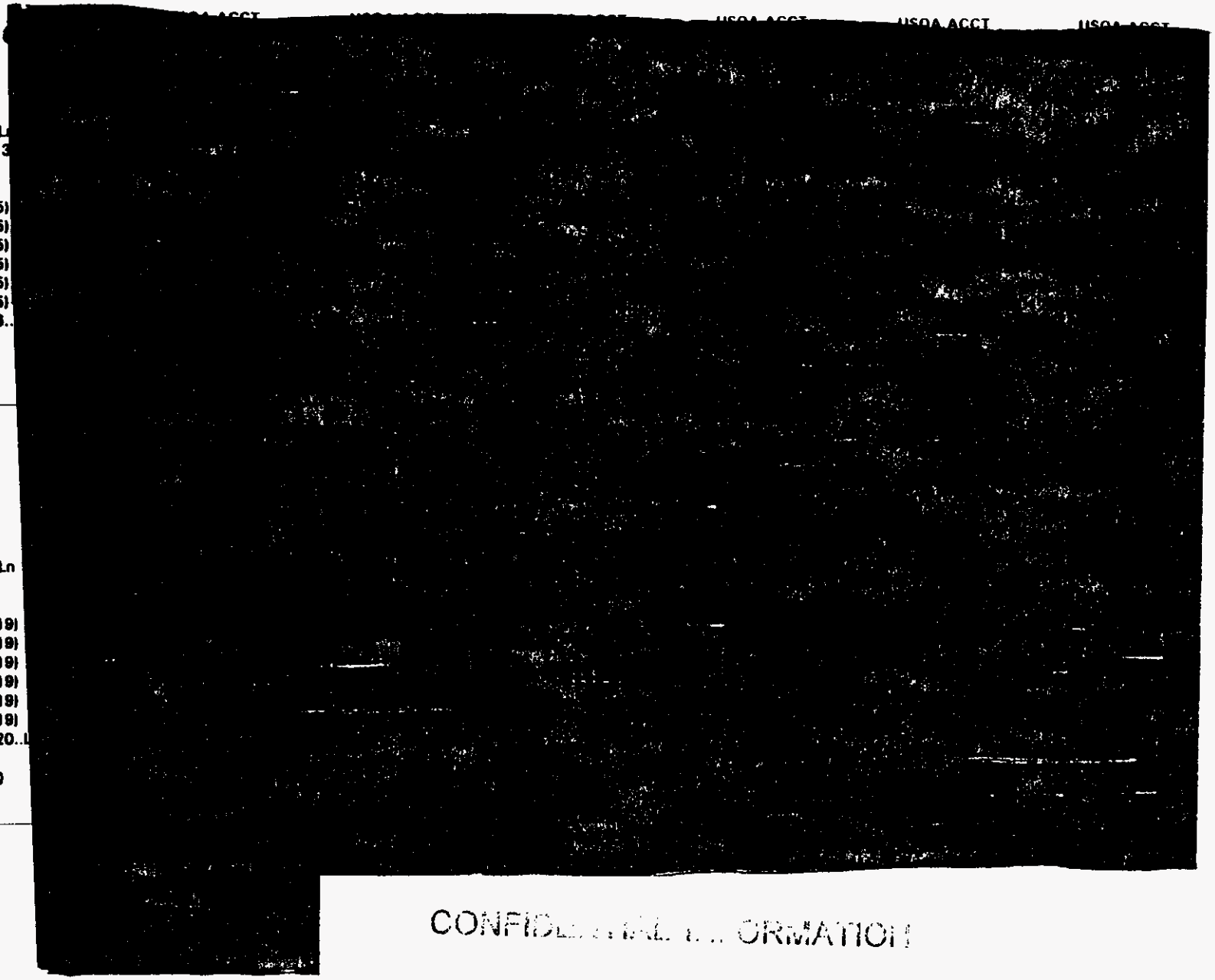
STATE:

BNF: OSP DROP & PROTECTOR

DENSITY/SIZE: MEDIUM

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT				
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION	(ACF * Ln 5)			
7. RETURN	(ACF * Ln 5)			
8. COMPOSITE INCOME TAX	(ACF * Ln 5)			
9. MAINTENANCE/REPAIR	(ACF * Ln 5)			
10. CUSTOMER OPERATIONS	(ACF * Ln 5)			
11. AD VALOREM TAX	(ACF * Ln 5)			
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..			
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)				
14. MONTHLY COST BY USOA ACCOUNT				
EQUIPMENT INVESTMENT				
15. EQUIPMENT INVESTMENT				
16. MATERIAL LOADINGS (Factor * Ln 15)				
17. ENGINEERING & INSTALLATION				
18. E,F&I LOADING				
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln				
ANNUAL OPERATING EXPENSES				
20. DEPRECIATION	(ACF * Ln 19)			
21. RETURN	(ACF * Ln 19)			
22. COMPOSITE INCOME TAX	(ACF * Ln 19)			
23. MAINTENANCE/REPAIR	(ACF * Ln 19)			
24. CUSTOMER OPERATIONS	(ACF * Ln 19)			
25. AD VALOREM TAX	(ACF * Ln 19)			
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L			
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)				
28. MONTHLY COST BY USOA ACCOUNT				
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)				



CONFIDENTIAL INFORMATION

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BNF COST STUDY

01/31/96

STATE:

BNF: OSP DROP & PROTECTOR

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 6)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

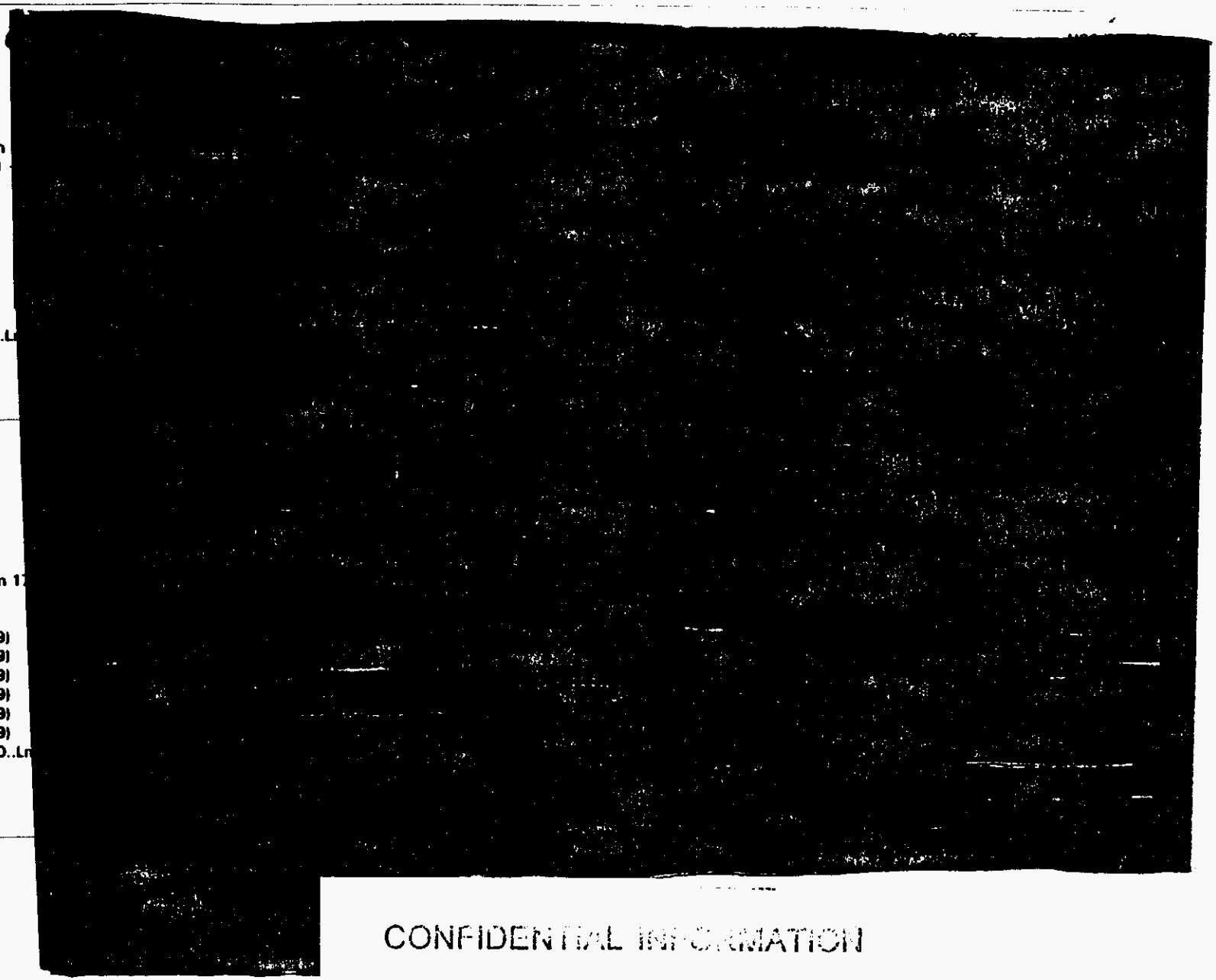
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE:

BNF: MDF & PROTECTOR

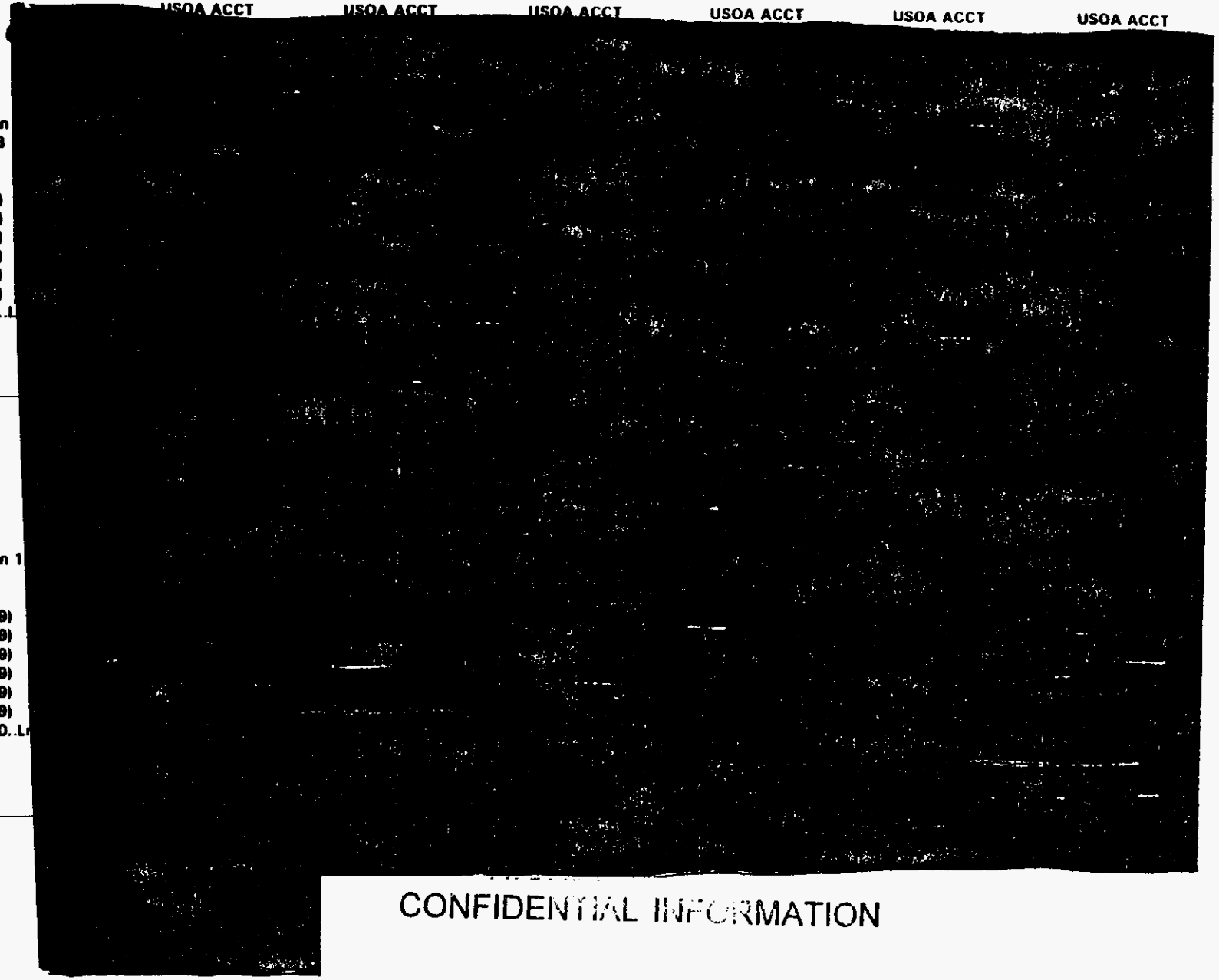
DENSITY/SIZE:

BNF COST STUDY

01/31/96

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						



CONFIDENTIAL INFORMATION

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Four-Wire Loop

Please refer to Tab 3, Two-Wire Loop for detailed support on the Four-Wire Loop.

GTE TELEPHONE OPERATIONS - FLORIDA
UNBUNDLED ELEMENTS
AUGUST 1996

TWO - WIRE BASIC PORT

	Density Category			
	HIGH	MEDIUM	LOW	COMBINED
PORT				
LINE TERMINATION				
LAND AND BUILDING COST				
BILLING AND COLLECTION				
TELEPHONE DIRECTORY				
TSLRIC - PORT				

REDACTED

TSLRIC DOES NOT INCLUDE DIRECTORY ASSISTANCE

RELATIVE FREQUENCY
LAND AND BUILDING FACTOR

CONFIDENTIAL INFORMATION

BNF COST STUDY

08/08/96

STATE: FL

BNF: LINE TERMINATION

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

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CONFIDENTIAL INFORMATION

FLORIDA

	LINES	PERCENT	SCIS PCT	LINE CARD	HIGH	MEDIUM	LOW	TOTAL
GTD-5								
DMS-100								
DMS-10								
5ESS								
TOTAL								

REDACTED

HIGHLY SENSITIVE
CONFIDENTIAL

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *

GTD-5 EAX SWITCHING TECHNOLOGY MODULE

^RAND WEIGHTED AVERAGE Release: 1.5.0 GRAND WEIGHTED AVERAGE

*** COMPOSITE OFFICE OUTPUTS ***

This is a combined file!

Date of Run: 08/05/96 CAPACITY UNIT COSTS Time of Run: 09:06:23

COST ELEMENT (Job File Name: FL_MAR_Z)

Standard Line Terminations:

Coin Line Terminations:

Ground-Start Line Terminations:

Digital Facilities Line Terminations:

Featurephone Digital Line Terminations:

Digital Trunk Terminations:

Line Path CCS:

Trunk Path CCS:

Originating DTMF Receiver CCS:

Incoming MF Receiver CCS:

Peripheral Processor (TCU/RCU) Msecs:

Central Processor (TPC) Msecs:

Duplex Memory Words:

Call Detail Records:

SS7 Octets:

Host-Remote Link CCS:

Residual Costs (Please Consult Reference Manual

PROPRIETARY - GTE TELEPHONE OPERATIONS

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

CONFIDENTIAL INFORMATION

GTE Telephone Operations Headquarters
SWITCHING COST INFORMATION SYSTEM
DMS-100F GRAND WEIGHTED INVESTMENT REPORT

Study: FL-DMS- FLORIDA DMS 100 July 22, 1996
Version 2.2

Economic Option: Marginal 1 - GTE Telops Generic: NA004 - STANDARD
Total Offices: Effective Date: 10/01/1995
Total Remotes:

Forward Looking Cost of Money:
Processor Utilization Factor:

E, F & I Unit Inv

Getting Started Inv. Per MS:

Line Termination Inv.
Minimum Inv. Per Line:
A. Working Line Investment:
C. Excess CCS Capacity Investment:
Inv. Per Line CCS (O+T):

Inv. Per Call Type
Inv. Per Incoming Call:
Inv. Per Incoming Tandem Call:

REDACTED

Inv. Per Trunk CCS (O+I):
Inv. Per Tandem Trunk CCS (O+I):
Inv. Per SS7 Octet:

Umbilical Trunk Inv. Per CCS (O+I):

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE Telephone Operations Headquarters
SWITCHING COST INFORMATION SYSTEM
5 ESS GRAND WEIGHTED INVESTMENT REPORT

Study: FL-5ESS- FLORIDA 5ESS

July 22, 1996
Version 2.2

Economic Option: Marginal 1 - GTE Telops
Total Offices:
Total Remotes:

Generic: 5E9.2 - STANDARD
Effective Date: 02/01/1995

Forward Looking Cost of Money:
Processor Utilization Factor:

E, F & I Unit Inv

Getting Started Inv. Per MS:
SM Real Time Inv. Per EPHC:
SM-2000 Real Time Inv. Per EPHC:

REDACTED

Line Termination Inv.
Minimum Inv. Per Line:
A. Working Line Investment:
C. Excess Capacity Investment:
Inv. Per Line CCS (O+T):

Inv. Per Call Type
Inv. Per Terminating Call:

Inv. Per Trunk CCS (O+I):
Inv. Per Tandem Trunk CCS (O+I):
Inv. Per SS7 Octet:

SM Inv. Per EPHC (O+I Umbil.):
Umbilical Trunk Inv. Per CCS (O+I):

Inv. Per Intracluster CCS:

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INFORMATION RESTRICTED

GTE TELEPHONE OPERATIONS - FLORIDA

UNBUNDLED ELEMENTS

AUGUST 1996

REDACTED

FOUR - WIRE DS-1 PORT

	Density Category			
	HIGH	MEDIUM	LOW	COMBINED
PORT				
LINE TERMINATION				
LAND AND BUILDING COST				
BILLING AND COLLECTION				
TELEPHONE DIRECTORY				
TSLRIC - PORT				

TSLRIC DOES NOT INCLUDE DIRECTORY ASSISTANCE C

RELATIVE FREQUENCY
LAND AND BUILDING FACTOR

CONFIDENTIAL INFORMATION

BNF COST STUDY

REDACTED

08/08/96

STATE: FL

BNF: NACC DS1 Switch Interface

DENSITY/SIZE:

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5						
7. RETURN (ACF * Ln 5						
8. COMPOSITE INCOME TAX (ACF * Ln 5						
9. MAINTENANCE/REPAIR (ACF * Ln 5						
10. CUSTOMER OPERATIONS (ACF * Ln 5						
11. AD VALOREM TAX (ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 5						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 1						
21. RETURN (ACF * Ln 1						
22. COMPOSITE INCOME TAX (ACF * Ln 1						
23. MAINTENANCE/REPAIR (ACF * Ln 1						
24. CUSTOMER OPERATIONS (ACF * Ln 1						
25. AD VALOREM TAX (ACF * Ln 1						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

*** GTE RESTRICTED ***

FLORIDA

	LINES	PERCENT	SCIS PCT	DS-1 SW INT	HIGH	MEDIUM	LOW	TOTAL
GTD-5								
DMS-100								
DMS-10								
5ESS								
TOTAL								

CONFIDENTIAL INFORMATION

REDACTED

Date of Run: 08/05/96 CAPACITY UNIT COSTS Time of Run: 09:06:23

COST ELEMENT (Job File Name: FL_MAR_Z)	HARDWARE	SOFTWARE
Standard Line Terminations:		
Coin Line Terminations:		
Ground-Start Line Terminations:		
Digital Facilities Line Terminations:		
Featurephone Digital Line Terminations:		
Digital Trunk Terminations:		
Line Path CCS:		
Trunk Path CCS:		
Originating DTMF Receiver CCS:		
Incoming MF Receiver CCS:		
Peripheral Processor (TCU/RCU) Msecs:		
Central Processor (TPC) Msecs:		
Duplex Memory Words:		
Call Detail Records:		
SS7 Octets:		
Host-Remote Link CCS:		
Residual Costs (Please Consult Reference		

PROPRIETARY - GTE TELEPHONE OPEI

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GTE Telephone Operations Headquarters
SWITCHING COST INFORMATION SYSTEM
DMS-100F GRAND WEIGHTED TRUNK TERMINATION REPORT

Study: FL-DMS- FLORIDA DMS 100 July 22, 19
Version 2

Economic Option elops Generic: NA004 - STANDA
Total Offices: Effective Date: 10/01/19
Total Remotes:

E, F & I Unit Investment

Local Analog Tr stment
Total NTS In.. n):
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Tandem Analog Trunk Termination Investment
Total NTS Inv. (Trunk Termination):
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Local Digital Trunk Termination Investment
Total NTS Inv. (Trunk Termination):
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Tandem Digital Trunk Termination Investment
Total NTS Inv. (Trunk Termination):
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

Study: FL-5ESS- FLORIDA 5ESS — July 22, 1996
Version 2.2
Economic Opti - GTE Telops — Generic: 5E9.2 - STANDARD
Total Offices — Effective Date: 02/01/1995
Total Remotes

E, F & I Unit Investment

Local Analog — on Investment
Total Non-[illegible]ve Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

REDACTED

Tandem Analog Trunk Termination Inves
Total Non-Traffic Sensitive Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Local Digital Trunk Termination Inves
Total Non-Traffic Sensitive Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Local Digital DLTU Termination Invest
Total Non-Traffic Sensitive Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Local Digital DNU-S Termination Investm
Total Non-Traffic Sensitive Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Tandem Digital Trunk Termination Invest
Total Non-Traffic Sensitive Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.: NA

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

Investment Per Trunk CCS:

Tandem Digital DLTU Termination Investment On SM2000
Total Non-Traffic Sensitive Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

Tandem Digital DNU-S Termination Investr
Total Non-Traffic Sensitive Inv.:
Trunk Termination Inv.:
Spare SM Term. Inv. Per Trunk:
Total Traffic Sensitive Inv.:

Investment Per Trunk CCS:

REDACTED

PLEASE REFER TO TAB 18 - LOCAL SWITCHED ACCESS

GTE TELEPHONE COMPANIES
INVESTMENT AND COST DATA
SUMMARY

REDACTED

SERVICE: EXPANDED INTERCONNECTION
RATE ELEMENT: ENGINEERING FEE
CENTRAL OFFICE: FLORIDA

I. Cost and Salvage Value of Equipment and Buildings

1. Circuit Equipment Material
2. Outside Plant Material
3. Central Office Equipment Material
4. Total Material Cost (L1 + L2 + L3)
5. Net Salvage Value (Including Cost of Removal)
6. Net Material Cost (L4 - L5)

II. Installation Cost	Labor Hours	Labor Hours
7. Circuit Equipment Engineering Labor		
8. Outside Plant Engineering Labor		
9. Central Office Equipment Engineering Labor		
10. Total Engineering Labor (L7 + L8 + L9)		
11. Circuit Equipment Installation Labor		
12. Outside Plant Installation Labor		
13. Central Office Equipment Installation Labor		
14. Total Installation Labor (L11 + L12 + 13)		
15. Total Installed Cost (L4 + L10 + L14)		

III. Non-Reusable Cost

16. Engr. and Install. Labor Cost (L10 + L14)
17. Cost of Removal
18. Total Non-Reusable Cost (L16 + L17)

IV. Net Investment

19. Total Net Investment (L15 - L5)

V. Total Annual Cost

VI. Amount to be Tariffed

20. Proposed Non-Recurring Charge

BUILDING MODIFICATION INVESTMENT - GTOC

	Material	Total Labor	Total Mat & Lab
FLORIDA			
Simple			
Moderate			
Complex			

CONFIDENTIAL INFORMATION

REDACTED

PRICING SUMMARY

REDACTED

State: FLORIDA
Service: BLDG MOD -SIMPLE

		180 Months	0 Months	0 Months	0 Months
1	Total Monthly Asset Cost				
2	Total Monthly Engineering/Installation Cost				
3	Total Monthly Expenses				
4					
5	Total Incremental Monthly Cost (1)+(2)+(3)				
6	Forecasted Units				
7					
8	Incremental Monthly Cost Per Unit (5)/(6)				
9					
10					
11	PROPOSED NON-RECURRING CHARGE (NRC) PER UNIT				
12					
13					
14					
15					
16					
17	Monthly Credit for NRC Per Unit (11)				
18	Amortized at				
19					
20	MONTHLY RECURR				
21					

TERMINATION LIABILITY:

A. Termination Liability Per Unit
B. Contract Months
C. Monthly Reduction Per Unit (A)/(B)

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REDACTED

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MONTHLY COSTS	180 Months	N/A	N/A	N/A
Depreciation				
Return				
Income Tax				
Plant Spec M/R				
Direct Admin				
Non Capitalized				
GRT on Increm.$				
TOT INCR COST				
UNITS				
PER UNIT COST				
Plant Spec Sppt				
Indir Admin				
GRT on Ind Adm				
TOT F.A. COST				
PER UNIT COST				

MRC PER UNIT:

Lump Sum/Incr.	
Lump Sum/F.A.	
E & I Cost/Unit	
User Input NRC>	
User Input MRC>	

INCREMENTAL

NRC/Unit	
MRC/Unit	
w/markup A	
w/markup B	
FULLY ALLOCATED 1	
NRC/Unit	
MRC/Unit	
w/markup A	
w/markup B	

TERM LIAB/UNIT: 1

otal Inv/Unit	
% to include>	
Gross Term Liab	
less NRC/Unit	

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Term Liab/Unit
Monthly Reduc.
Opti T.L./Unit

LUMP SUM INCREI
w/o markup
w/markup A
w/markup B

REDACTED

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PRICING SUMMARY

REDACTED

State: FLORIDA
Service: BLDG MOD -MODERATE

		180 Months	0 Months	0 Months	0 Months
1	Total Monthly Asset Cost				
2	Total Monthly Engineering/Installation Cost				
3	Total Monthly Expenses				
4					
5	Total Incremental Monthly Cost (1)+(2)+(3)				
6	Forecasted Units				
7					
8	Incremental Monthly Cost Per Unit (5)/(6)				
9					
10					
11	PROPOSED NON-RECURRING CHARGE (NRC) PER UNIT				
12					
13					
14					
15					
16					
17	Monthly Credit for NRC Per Unit (444)				
18	Amortized at				
19					
20	MONTHLY RECURR				
21					

TERMINATION LIABILITY:

A. Termination Liability Per Unit
B. Contract Months
C. Monthly Reduction Per Unit (A)/(B)

CONFIDENTIAL INFORMATION

REDACTED

Copyright (C) GTE Telephone Operations 1994 *** GTE RESTRICTED ***

MONTHLY COSTS	180 Months	N/A	N/A	N/A
Depreciation				
Return				
Income Tax				
Plant Spec M/R				
Direct Admin				
Non Capitalized				
GRT on Increm.$				
TOT INCR COST				
UNITS				
PER UNIT COST				
Plant Spec Sppt				
Indir Admin				
GRT on Ind Adm				
TOT F.A. COST				
PER UNIT COST				

MRC PER UNIT: 1

Lump Sum/Incr	
Lump Sum/F.A.	
E & I Cost/Ur	
User Input NR	
User Input MR	

INCREMENTAL	
NRC/Unit	
MRC/Unit	
w/markup A	
w/markup B	
FULLY ALLOCATE	
NRC/Unit	
MRC/Unit	
w/markup A	
w/markup B	

TERM LIAB/UNIT	
otal Inv/Unit	
% to include>	
Gross Term Liat	
less NRC/Uni	

CONFIDENTIAL INFORMATION

Term Liab/Unit				
Monthly Reduc.				
Optl T.L./Unit>				
LUMP SUM INCREME				
w/o markup				
w/markup A				
w/markup B				

REDACTED

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GTE LEVELIZED ANNUITY PRICING PROGRAM

Role

State: FLORIDA
Service: BLDG MOD -COMPLEX

PRICING SUMMARY

REDACTED

		180 Months	0 Months	0 Months	0 Months
1	Total Monthly Asset Cost				
2	Total Monthly Engineering/Installation Cost				
3	Total Monthly Expenses				
4					
5	Total Incremental Monthly Cost (1)+(2)+(3)				
6	Forecasted Units				
7					
8	Incremental Monthly Cost Per Unit (5)/(6)				
9					
10					
11	PROPOSED NON-RECURRING CHARGE (NRC) PER UNIT				
12					
13					
14					
15					
16					
17	Monthly Credit for NRC Per Unit (11)				
18	Amortized at 10.13%				
19					
20	MONTHLY RECURRING CHARGE (MRC) PER UNIT (8)-(18)				
21					

TERMINATION LIABILITY:

A. Termination Liability Per Unit
B. Contract Months
C. Monthly Reduction Per Unit (A)/(B)

CONFIDENTIAL INFORMATION

REDACTED

Copyright (C) GTE Telephone Operations 1994 *** GTE RESTRICTED ***

MONTHLY COSTS	180 Months	N/A	N/A	N/A
Depreciation				
Return				
Income Tax				
Plant Spec M/R				
Direct Admin				
Non Capitalized				
GRT on Increm.$				
TOT INCR COST				
UNITS				
PER UNIT COST				
Plant Spec Sppt				
Indir Admin				
GRT on Ind Adm				
TOT F.A. COST				
PER UNIT COST				

MRC PER UNIT:

Lump Sum/Incr.
Lump Sum/F.A.
E & I Cost/Uni
User Input NRC
User Input MRC

INCREMENTAL

NRC/Unit
MRC/Unit
w/markup A
w/markup B

FULLY ALLOCATEI

NRC/Unit
MRC/Unit
w/markup A
w/markup B

TERM LIAB/UNIT

otal Inv/Unit
% to include>

Gross Term Liat
less NRC/Uni

CONFIDENTIAL INFORMATION

Term Liab/Unit				
Monthly Reduc.				
Opti T.L./Unit				
LUMP SUM INCRE				
w/o markup				
w/markup A				
w/markup B				

REDACTED

Copyright (C)

GTE TELEPHONE OPERATING COMPANIES
INVESTMENT AND COST DATA
SUMMARY

SERVICE: EXPANDED INTERCONNECTION
RATE ELEMENT: CABLE PULL
CENTRAL OFFICE: FLORIDA – ALL CENTRAL OFFICES

REDACTED

I. Cost and Salvage Value of Equipment and Buildings

1. Circuit Equipment Material
2. Fiber Cable Material
3. Total Material Cost (L1 + L2)
4. Net Salvage Value (Including Cost of Remo
5. Net Material Cost (L3 – L4)

II. Installation Cost

	Labor Hours	Labor Rate
6. Circuit Equipment Engr. and Install. Labor		
7. Fiber Cable Engr. and Install. Labor		
8. Total Engr. and Install. Labor (L6 + L7)		
9. Total Installed Cost (L3 + L8)		

ll labor expenses fc
iis rate element are
ontract labor.

III. Non–Reusable Cost

10. Engr. and Install. Labor Cost (L8)
11. Cost of Removal
12. Total Non–Reusable Cost (L10 + L11)

IV. Net Investment

13. Total Net Investment (L9 – L4)

V. Total Annual Cost

VI. Amount to be Tariffed

14. Proposed Non–Recurring Charge

FLORIDA

CAGE ENCLOSURE

Cage Material Costs	Labor Costs	Cage Arrangements Material Costs	Labor Costs	Total Costs

Cage cost represent costs for 100 square foot cage.
Cage costs represents four 8ft. high 9 gauge chain link panels.

Cage arrangments allow for one ac outlet, one charger circuit system, one electrical subpanel, additional lighting, fire detection equipment, cage grounding provisions, and one padlock set.

Material and Labor costs all recovered in a non-recurring rate element.

REDACTED

REDACTED

FLORIDA - PARTITION SPACE

Building Replacement Cost per square foot

Financial Factors

Admin Annual Charge factor
Maint Annual Chare factor - BLDG
Gross Rcpts Rate
Property Tax Rate
Fraction of Equity
Fraction of Debt
Return on Equity
Debt Rate
Cost of Money
Federal Income Tax
State Income Tax

Annual Charge(s)

Depreciation
Return
Fed/St Income Tax
Add Nonrec Cost
Customer Operations
Maintenance
Other Taxes

Total Incremental Annual Charge

TSLRIC (Total /12)

TELRIC

REDACTED

Element based or

Investment:
- Labor
- Material

Costs Calculation

1) Non-Recurring

2) TSLRIC

3) Utility Expense

Rate:

Non-recurring

Monthly recurring

GTE TELEPHONE COMPANIES
INVESTMENT AND COST DATA
SUMMARY

REDACTED

SERVICE: EXPANDED INTERCONNECTION
RATE ELEMENT: DC POWER
CENTRAL OFFICE: FLORIDA - ALL CENTRAL OFFICES

I. Utility Expense Calculation

1. Amperage Rating of Equipment (Amps)
2. Voltage Rating of Equipment (Volts)
3. Equipment Power Requirement (L1 • L2)/1000 (KWH)
4. Cost of Commercial Electricity ($ / KWH)
5. Hourly Cost to Power Equipment (L3 • L4)
6. Hours per Day
7. Days per Month
8. Monthly Cost to Power Equipment (L5 • L6 • L7)
9. Efficiency and Heat Loss Factor
10. Monthly Power Cost Corrected for Power Loss (L8 • L9

State: FLORIDA LAPP 3.1
File ID: 08/22/94

REDACTED

	Column 1	Column 2	Column 3	Column 4	Column 5
Study ID>	PC POWER				
Revenue Years>					
Markup on CostA>					
Markup on CostB>					
Print Markup In					

Account Label>					
Recovery Period					
Asset>					
E & I>					

Material Loadin					
Fully Allocated					
Contract Months					
Print Term. Lia					
Print Used Fact					
Non-Cap Exp Tie					
COE INVESTMENT>					
[1]=HRS [0]=$>					
Installation>					
Engineering>					
Vendor E/I $					
SP INVESTMENT>					
1]=HRS [0]=$>					
Installation>					
Engineering>					
Vendor E/I $>					
CKT EQ INVESTM>					
[1]=HRS [0]=$>					
Installation>					
Engineering>					
Vendor E/I $>					
OTHER 1 INVESTM>					
Installation>					
Engineering>					
Vendor E/I $>					
OTHER 2 INVESTM>					
Installation>					
Engineering>					
Vendor E/I $>					
Label Oth Accts					
Other Acct 1					
Other Acct 2					
Other Acct 1>					
Other Acct 2>				se	
ON-CAP EXP:					
[1]=HRS [0]=$>					

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Database>
ware/RTU
ining
Other Expense
Other Expense

Forecast YR 1-5>
Forecast 6-10>
Forecast 11-15>
Forecast 16-20>

Units in Average Mc
NRC Additive
****

COMMENT SECTION

****

REDACTED

CONFIDENTIAL INFORMATION

Copyright (C) GTE Telephone Operations 1994 *** GTE RESTRICTED ***

State: FLORIDA
Service: DC POWER

INCREMENTAL MONTHLY COSTS Period: 180 Months

		TOTAL	#2212.00 COE	#2423.20 OSP	#2232.21 Circuit Eq.	# Other Acct 1	# Other Acct 2
1	ASSET:						
2	Equipment Investment (Loaded)						
3	Net Salvage %						
4	Net Salvage (2)x(3)						
5	Net Investment (2)-(4)						
6	Capital Recovery Months						
7	MONTHLY S.L. DEPRECIATION (5)/(6)						
8							
9	Monthly Capital Recovery at 10.13%						
10	MONTHLY RETURN (9)-(7)						
11							
12	Tax Factor at 38.58% Comp. Tax Rate						
13	MONTHLY INCOME TAX (2)x(12)						
14							
15	TOT MONTHLY ASSET COST (7)+(10)+(13)						
16							
17	ENGINEERING & INSTALLATION:						
18	Engineering & Installation Investment						
19	Net Salvage %						
20	Net Salvage (18)x(19)						
21	Net Investment (18)-(20)						
22	Capital Recovery Months						
23	MONTHLY S.L. DEPRECIATION (21)/(22)						
24							
25	Monthly Capital Recovery at 10.13%						
	MONTHLY RETURN (25)-(23)						
28	Tax Factor at 38.58% Comp. Tax Rate						
29	MONTHLY INCOME TAX (18)x(28)						
30							
31	TOT MONTHLY E&I COST (23)+(26)+(29)						
32							
33	MONTHLY EXPENSES:						
34	PV Total Investment (2)+(18)						
35	Plant Specific (M/R) Factors:						
36	Plant Specific (34)*(35) /12						
37	Adj. for 2.9% Labor Rate Inflation						
38	Plant Specific (Adjusted) (36)*(37)						
39	Customer Oper. 3.539% *(34) /12						
40	Property Tax 1.200% *(34) /12						
41	Plant Non-Spec. 0.000% *(34) /12						
42	Corporate Oper. 0.000% *(34) /12						
43	Misc. Loadings 0.000% *(34) /12						
44	Other Taxes 0.000% *(34) /12						
45							
46	TOTAL MONTHLY EXPENSES (38)..(44)						
47							
48	SUBTOTAL MO. COST (15)+(31)+(46)						
49							
50	Non Capitalized Expenses						
51	Eff. Gross Rec. Tax 2.564% * (48+50)						
52	TOTAL MONTHLY COST (48)+(50)+(51)						

REDACTED

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PRICING

State: FLORIDA
Service: DC POWER

Period: 180 Months

REDACTED

1 Total Monthly Asset Cost
2 Total Monthly Engineering/Installation Cost
3 Total Monthly Expenses
4
5 Total Incremental Monthly Cost (1)+(2)+(3)
6 Forecasted Units
7
8 Incremental Monthly Cost Per Unit (5)/(6)
9
10
11 PROPOSED NON-RECURRING CHARGE (NRC) PER UNIT
12
13
14
15
16
17 Monthly Credit
18 Amortized at
19
20 MONTHLY RECURRI
21

A. Termination Liability Per Unit
B. Contract Months
C. Monthly Reduction Per Unit (A)/(B)

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State: FLORIDA
Study ID: DC POWER

Asset/Engineering & Installation Investment

	Year 1	Year 2	Year 3
1. COE-Investment			
2. Min Matl 7.591% x(1)			
3. Supply 11.203% x(1+2)			
4. Total COE Asset			
5. OSP-Investment			
6. Min Matl 29.738% x(5)			
7. Supply 16.841% x(5+6)			
8. Total OSP Asset			
9. CKT EQ-Investment			
10. Min Matl 7.591% x(9)			
11. Supply 11.203% x(9+10)			
12. Total CKT Asset			
13. OTH1-Investment			
14. Min Matl 0.000% x(13)			
15. Supply 0.000% x(13+14)			
16. Total OTH1 Asset			
17. OTH2-Investment			
18. Min Matl 0.000% x(17)			
19. Supply 0.000% x(17+18)			
20. Total OTH2 Asset			
21. TOTAL ASSET INVESTMENT			
22. COE-Installation			
23. Engineering			
24. Vendor-Installation			
25. Total COE E&I			
26. OSP-Installation			
27. Engineering			
28. Vendor-Installation			
29. Total OSP E&I			
30. CKT EQ-Insti			
31. Engineering			
32. Vendor-Installation			
33. Total CKT EQ E&I			
34. OTH1-Installation			
35. Engineering			
36. Vendor-Installation			
37. Total OTH1 E&I			
38. OTH2-Installation			
39. Engineering			
40. Vendor-Installation			
41. Total OTH2 E&I			
42. TOTAL ENGINEERING AND INSTALI			
43. TOTAL ASSET, ENGINEERING AND			

REDACTED

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State: FLORIDA
Study ID: DC POWER

Financial & Operational Parameters

REDACTED

1. Cost of Money (Return on Rate Base)
2. Return on Equity
3. Preferred Stock Rate
4. Long Term Debt Rate
5. Short Term Debt Rate
6. Statutory Federal Income Tax Rate
7. State Income Tax Rate
8. Composite Income Tax Rate
9. Statutory Gross Receipts Tax Rate
10. Labor Rate Inflation Percentage

11. Direct Admin. - Customer Operations Annual Charge Factor
12. - Property Tax Expense Annual Charge Factor
13. Indirect Admin. - Plant Non-Specific Annual Charge Factor
14. - Corporate Operations Annual Charge Factor
15. - Misc. Expense Annual Charge Factor
16. - Other Tax Expense Annual Charge Factor

17. Central Office Equipment Book Life
18. Central Office Equipment MACRS Tax Factor
19. Central Office Equipment Plant Specific Expense Factor
20. Central Office Equipment Net Salvage Percentage
21. Outside Plant Equipment Book Life
22. Outside Plant Equipment MACRS Tax Factor
23. Outside Plant Equipment Plant Specific Expense Factor
24. Outside Plant Equipment Net Salvage Percentage
25. Circuit Equipment Book Life
26. Circuit Equipment MACRS Tax Factor
27. Circuit Equipment Plant Specific Expense Factor
28. Circuit Equipment Net Salvage Percentage
29. Other Acct 1 Book Life
30. Other Acct 1 Plant Specific Expense Factor
31. Other Acct 1 Net Salvage Percentage
32. Other Acct 2 Book Life
33. Other Acct 2 Plant Specific Expense Factor
34. Other Acct 2 Net Salvage Percentage

35. COE Minor Materials Load Factor
36. COE Supply Factor
37. OSP Minor Materials Load Factor
38. OSP Supply Factor
39. Circuit Equipment Minor Materials Load Factor
40. Circuit Equipment Supply Factor
41. Other Acct 1 Minor Materials Load Factor
42. Other Acct 1 Supply Factor
43. Other Acct 2 Minor Materials Load Factor
44. Other Acct 2 Supply Factor

45. Central Office Equipment Installation Direct Labor Rate
46. Central Office Equipment Engineering Direct Labor Rate
47. Outside Plant Installation Direct Labor Rate
48. Outside Plant Engineering Direct Labor Rate
49. Circuit Equipment Installation Direct Labor Rate
50. Circuit Equipment Engineering Direct Labor Rate
51. Database Direct Labor Rate

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GTE TELEPHONE OPERATING COMPANIES
INVESTMENT AND COST DATA
SUMMARY

SERVICE: EXPANDED INTERCONNECTION
RATE ELEMENT: CABLE SPACE
CENTRAL OFFICE: FLORIDA – ALL CENTRAL OFFICES

REDACTED

I. Cost and Salvage Value of Equipment and Buildings

1. Circuit Equipment Material
2. Conduit and Manhole Material
3. Cable Vault Space
4. Total Material and Building Cost (L1 + L2 + L3)
5. Net Salvage Value (Including Cost of Removal)
6. Net Material Cost (L4 – L5)

II. Installation Cost

7. Circuit Equipment Engr. and Install. Labor
8. Conduit and Manhole Engr. and Install. Labor
9. Cable Vault Engr. and Install. Labor
10. Total Engr. and Install. Labor (L7 + L8 + L9)
11. Total Installed Cost (L4 + L10)

III. Non–Reusable Cost

12. Engr. and Install. Labor Cost (L10)
13. Cost of Removal
14. Total Non–Reusable Cost (L12 + L13)

IV. Net Investment

15. Total Net Investment (L11 – L5)

V. Total Annual Cost

16. Circuit Equipment Depreciation
17. Conduit and Manhole Depreciation
18. Cable Vault Depreciation
19. Return
20. Federal and State Income Tax
21. Annual Nonrecoverable Cost
22. Maintenance
23. Administration
24. Other Taxes
25. Other
26. Total Annual Cost (L16...L25)

VI. Amounts to be Tariffed

27. Proposed Non–Recurring Charge
28. Fully Allocated Monthly Cost (L26 / 12)
29. Proposed Monthly Recurring Charge
30. Unit Cost ((L26 – L23) / 12)

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GTE TELEPHONE OPERATIONS - FLORIDA

UNBUNDLED ELEMENTS
AUGUST 1998

CROSS CONNECTION

	Density Category			
	HIGH	MEDIUM	LOW	COMBINED
DS-0 INTERCONNECTION				
CROSS CONNECTION				
JUMPER				
LAND AND BUILDING COST				
BILLING AND COLLECTION				
TSLRIC - CROSS CONNECTION				
DS-1 INTERCONNECTION				
CROSS CONNECTION				
JUMPER				
LAND AND BUILDING COST				
BILLING AND COLLECTION				
TSLRIC - CROSS CONNECTION				
DS-3 INTERCONNECTION				
CROSS CONNECTION				
JUMPER				
LAND AND BUILDING COST				
BILLING AND COLLECTION				
TSLRIC - CROSS CONNECTION				

REDACTED

TSLRIC DOES NOT INCLUDE DIRECTORY ASSISTANCE COSTS.

LAND AND BUILDING COST FACTOR

STATE: FL

BNF: EISCC DS-0

DENSITY/SIZE:

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

REDACTED

CONFIDENTIAL INFORMATION

STATE: FL

BNF: EISCC DS-1

DENSITY/SIZE:

EQUIPMENT INVESTMENT		USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5)						
7. RETURN	(ACF * Ln 5)						
8. COMPOSITE INCOME TAX	(ACF * Ln 5)						
9. MAINTENANCE/REPAIR	(ACF * Ln 5)						
10. CUSTOMER OPERATIONS	(ACF * Ln 5)						
11. AD VALOREM TAX	(ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 11)						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19)						
21. RETURN	(ACF * Ln 19)						
22. COMPOSITE INCOME TAX	(ACF * Ln 19)						
23. MAINTENANCE/REPAIR	(ACF * Ln 19)						
24. CUSTOMER OPERATIONS	(ACF * Ln 19)						
25. AD VALOREM TAX	(ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							

REDACTED

CONFIDENTIAL INFORMATION

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STATE: FL

BNF: EISCC DS-3

DENSITY/SIZE:

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**						

REDACTED

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GTE Telephone Operations

EISCC - DS-0 Interconnection FLORIDA

Installation LG101

EISCC - DS-1 Interconnection

Engineering LG011
Installation LG101

EISCC - DS-3 Interconnection

Engineering LG011
Installation LG101

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STATE OF FLORIDA

INTERIM NUMBER PORTABILITY

TSLRIC Per Remote Call Forwarding Feature

TSLRIC Per Simultaneous Call Capability

	Volume Sensitive Cost	Incremental Units	Volume Insensitive Factor	Average Monthly Calls/Mins	Monthly Cost Per Path
Interoffice Switching - Outgoing Call Setup					
Interoffice Switching - Outgoing MOU					
Interoffice Switching - Tandem Call Setup					
Interoffice Switching - Tandem Call MOU					
Switched Transport Termination Setup					
Switched Transport Termination MOU					
Switched Transport Facility Setup					
Switched Transport Facility MOU					
Total TSLRIC Per Each Simultaneous Call Capability					
TSLRIC Per Originating Minute					
Average Business Minutes per Line per Month					
Average Holding Time					
Average Calls per Line					

REDACTED

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BNF COST STUDY

09/01/96

STATE: FL

BNF: TSLRIC per Remote Call Forwarding Feature

DENSITY/SIZE:

EQUIPMENT INVESTMENT		USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5)						
7. RETURN	(ACF * Ln 5)						
8. COMPOSITE INCOME TAX	(ACF * Ln 5)						
9. MAINTENANCE/REPAIR	(ACF * Ln 5)						
10. CUSTOMER OPERATIONS	(ACF * Ln 5)						
11. AD VALOREM TAX	(ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 11)						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19)						
21. RETURN	(ACF * Ln 19)						
22. COMPOSITE INCOME TAX	(ACF * Ln 19)						
23. MAINTENANCE/REPAIR	(ACF * Ln 19)						
24. CUSTOMER OPERATIONS	(ACF * Ln 19)						
25. AD VALOREM TAX	(ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							

REDACTED

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Terminating Local Usage

Please refer to Tab 17, Switched Access, for detailed support.

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	Service Order Entry				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	Circuit Engineering				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	Prepare Circuit Order				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	Schedule and Dispatch Technician				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	Complete Order				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	System Processing				
Total					

REDACTED

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

CONFIDENTIAL INFORMATION

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

GTE Wholesale Service Connection Charge Study

RESALE

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	**Service Order Entry**				
	Install Order				
	Summary Bill Master Order				
	Change Order				
	Disconnect Order				
	Other Ordering Activities				
	Customer Service Record Research				
	Telephone Number Assignment				
	Completion/Displacement Notification				
	Advanced Services Data Gathering				
	Permanent Non-Treatment				
	Billing Inquiries				
	Local Service Provider Verification				
	Total				
Special Services Control Center (SSCC)	**Circuit Engineering**				
	Installation Order				
	Disconnection Order				
	Total				
Facility Assignment Center (FAC)	**Prepare Circuit Order**				
	Installation Order				
	Disconnection Order				
	Total				
Dispatch Assignment Center (DAC)	**Schedule and Dispatch Technician**				
	Installation Order				
	Disconnection Order				
	Total				
Customer Zone Technician (CZT)	**Complete Order**				
	Installation Order				
	Disconnection Order				
	Total				
MARK, CBSS, Line Screen	**System Processing**				
Total					

REDACTED

CONFIDENTIAL INFORMATION

Work Group	Work Activity	Work Time (a)	Labor Rate (b)	Frequency (c)	Total Cost (d)=(a)/60x(b)x(c)
National Open Market Center	Service Order Entry				
	Install Order				
	Disconnect Order				
	Other Ordering Activities				
	Billing Inquiries				
	Total				

REDACTED

EXHIBIT B - REDACTED
GTE FLORIDA'S REQUEST FOR
CONFIDENTIAL CLASSIFICATION
DOCKET NOS. 960847-TP/960980-TP
(STAFF'S FIRST POD)

OCTOBER 25, 1996

GTE FLORIDA

TSLRIC

SUPPLEMENTAL MATERIALS

BOOK 2
MASTER REDACTED COPY

DOCKET NO. 960847-TP
(AT&T)

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION - RESTRICTED

DOCUMENT NUMBER-DATE
11397 OCT 28 96
FPSC-RECORDS/REPORTING

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SERVICE SUMMARIES	
10	Residence One-Party
11	Business One-Party
12	Business Key Service
13	Business PBX Service
14	CentraNet®Service

REDACTED

08/31/96

GTE TELEPHONE OPERATIONS - FLORIDA

SERVICE SUMMARY

AUGUST 1996

RESIDENCE ONE-PARTY

	HIGH	MEDIUM	LOW	WEIGHTED	REFERENCE
RESIDENCE 1 PARTY SERVICE					
LOOP (w/o DROP)					
DROP FACILITY					
MDF & PROTECTOR					
JUMPER WIRE					
SWITCH INTERFACE - LINE TERM.					
USAGE (LOCAL/EAS)					
DTMF					
DIRECTORY (BOOK)					
DIRECTORY ASSISTANCE					
BILLING AND COLLECTION					
TOTAL					
DENSITY PERCENTAGES					



CONFIDENTIAL INFORMATION

Highly Sensitive Confidential Information

REDACTED

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

RESIDENCE LOOP

	Density Category			
	HIGH	MEDIUM	LOW	REFERENCE
OUTSIDE PLANT LOOP				
LAND AND BUILDING COST				
SUBTOTAL				
ADJUSTMENT FOR AVG. UTILIZATION*				
SUBTOTAL				
CUSTOMER OPERATIONS				
TSLRIC LOOP (W/O DROP)				

* THE ADJUSTMENT FOR AVG. UTILIZAT
DEFAULT UTILIZATION FACTOR USED
UTILIZATION FACTOR .

DEFAULT UTILIZATION FACTOR
AVERAGE UTILIZATION FACTOR =

ADJUSTMENT FOR AVG. UTILIZATION*

CONFIDENTIAL INFORMATION

Florida Loop Summary

High R-1 KF Band	Pct Dist	BNF Cost	Wgtd Cost	Medium R-1 KF Band	Pct Dist	E	Wgtd	Low R-1	Wgtd
0-1									
1-2									
2-3									
3-4									
4-5									
5-6									
6-7									
7-8									
8-9									
9-10									
10-11									
11-12									
>12									

AVG>12
AVG LOOP

CONFIDENTIAL INFORMATION

REDACTED

GTE Restricted Proprietary Information

BNF COST STUDY

01/31/96

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

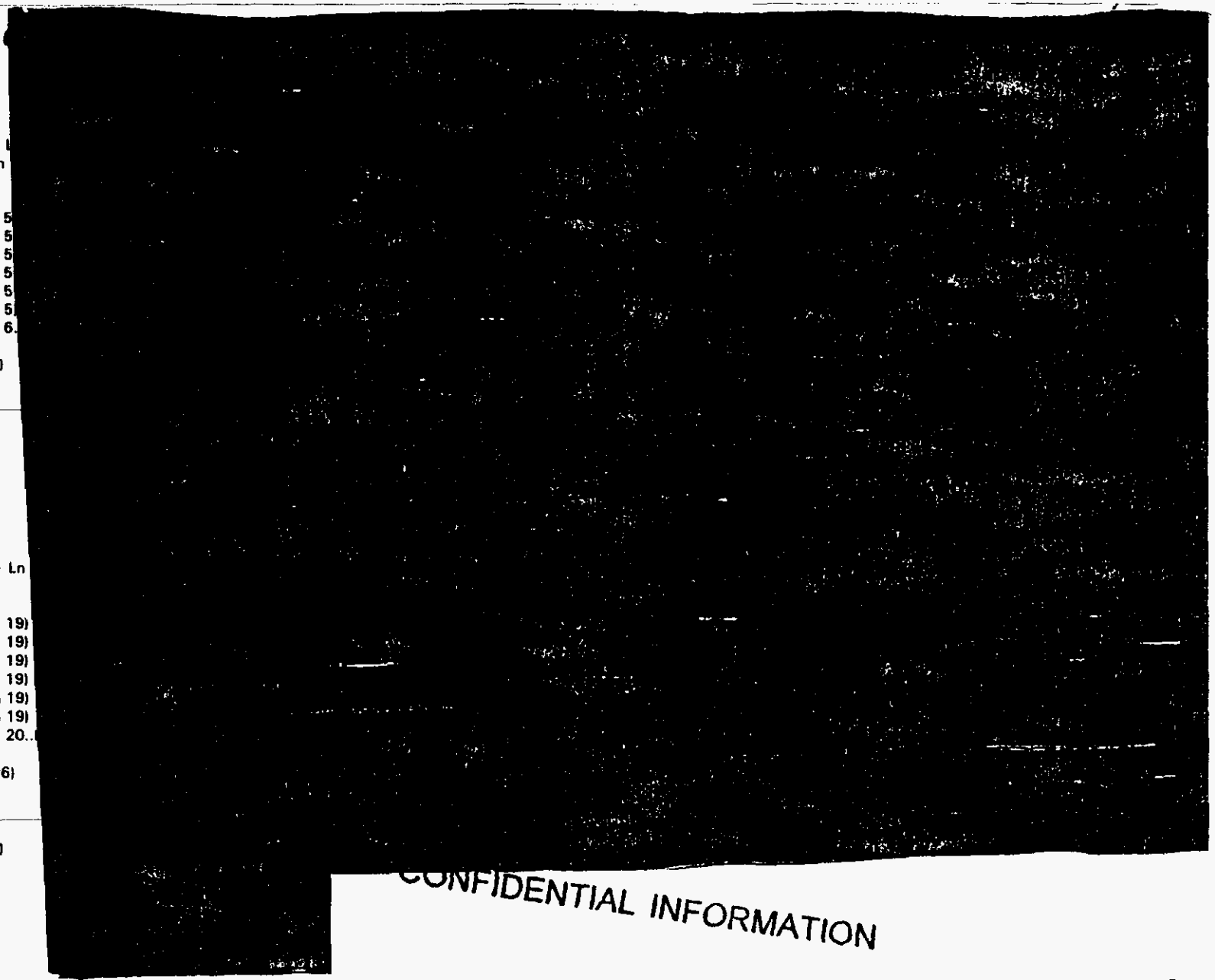
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

REDACTED

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

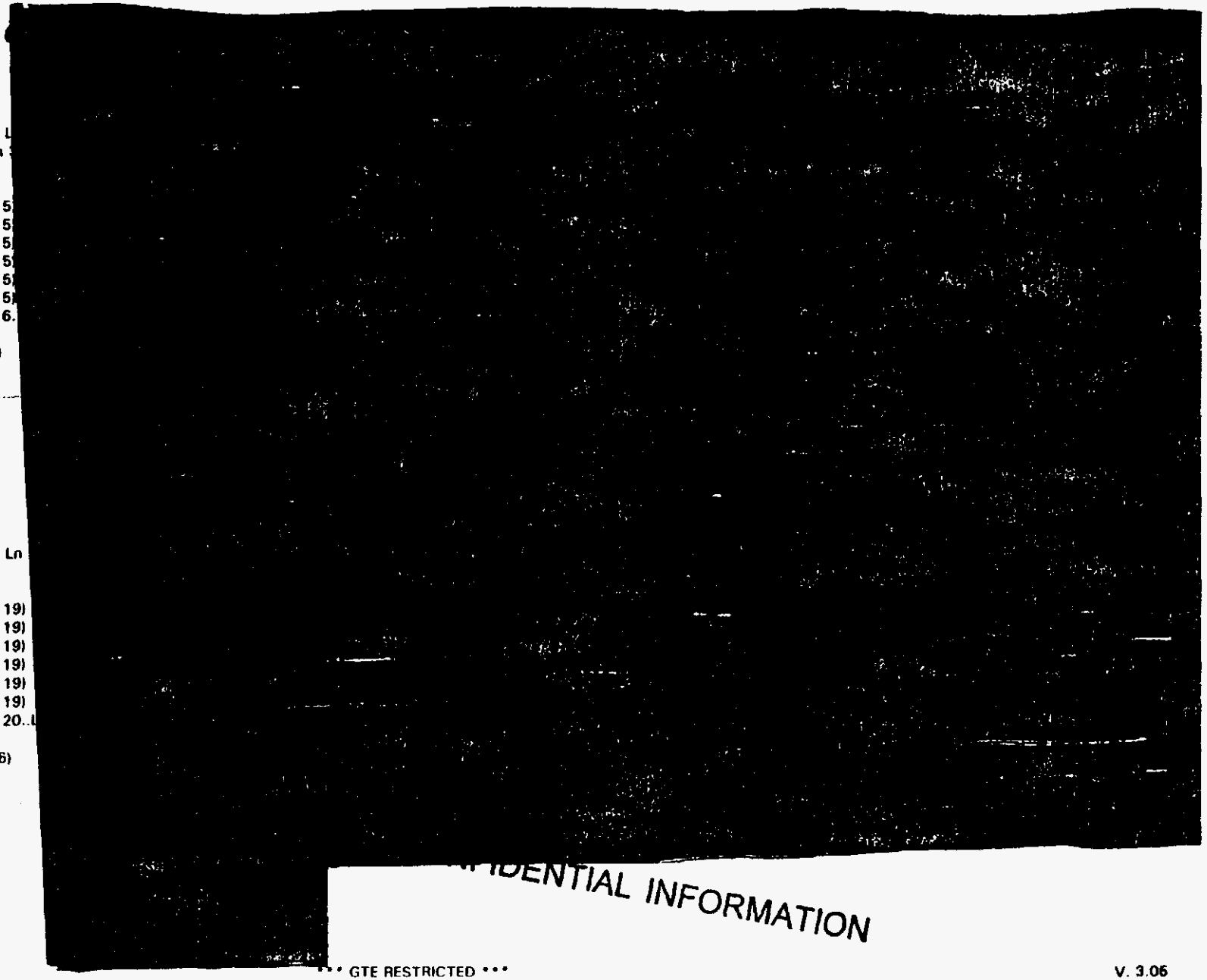
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16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



IDENTIAL INFORMATION

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REDACTED

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

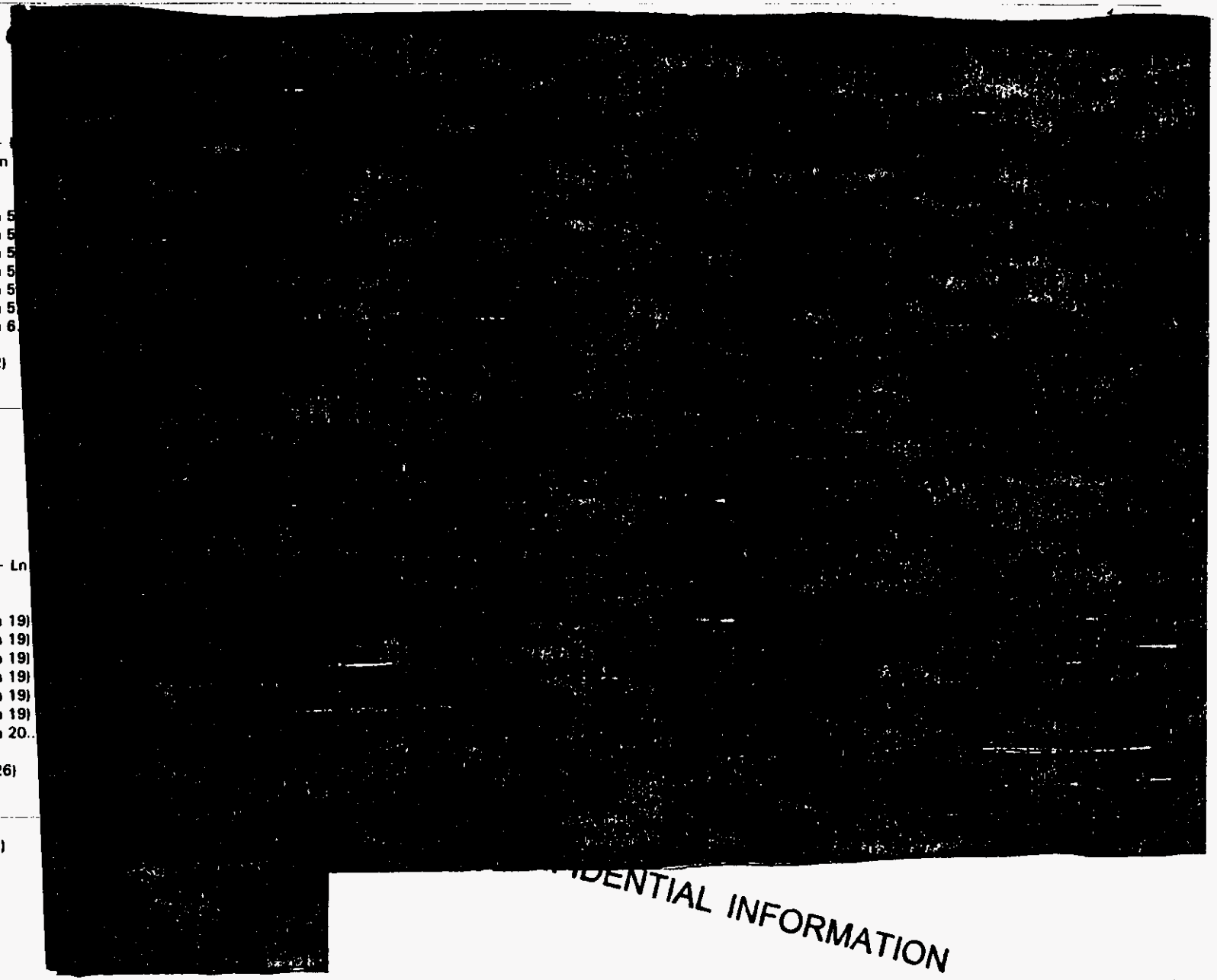
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16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



DENTIAL INFORMATION

REDACTED

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

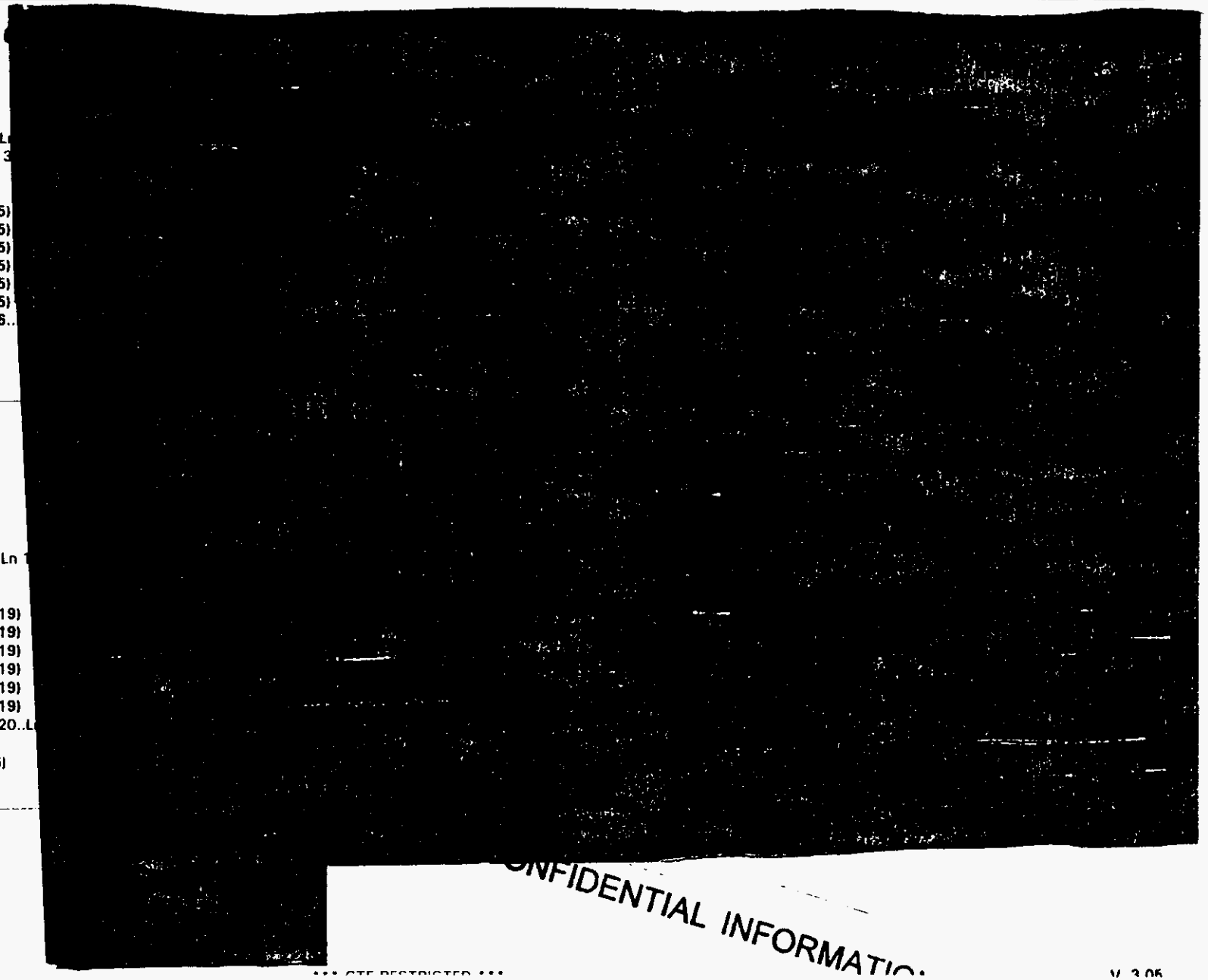
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16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATIO

*** CTF RESTRICTED ***

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 05 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

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ONFIDENTIAL INFORMATION

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

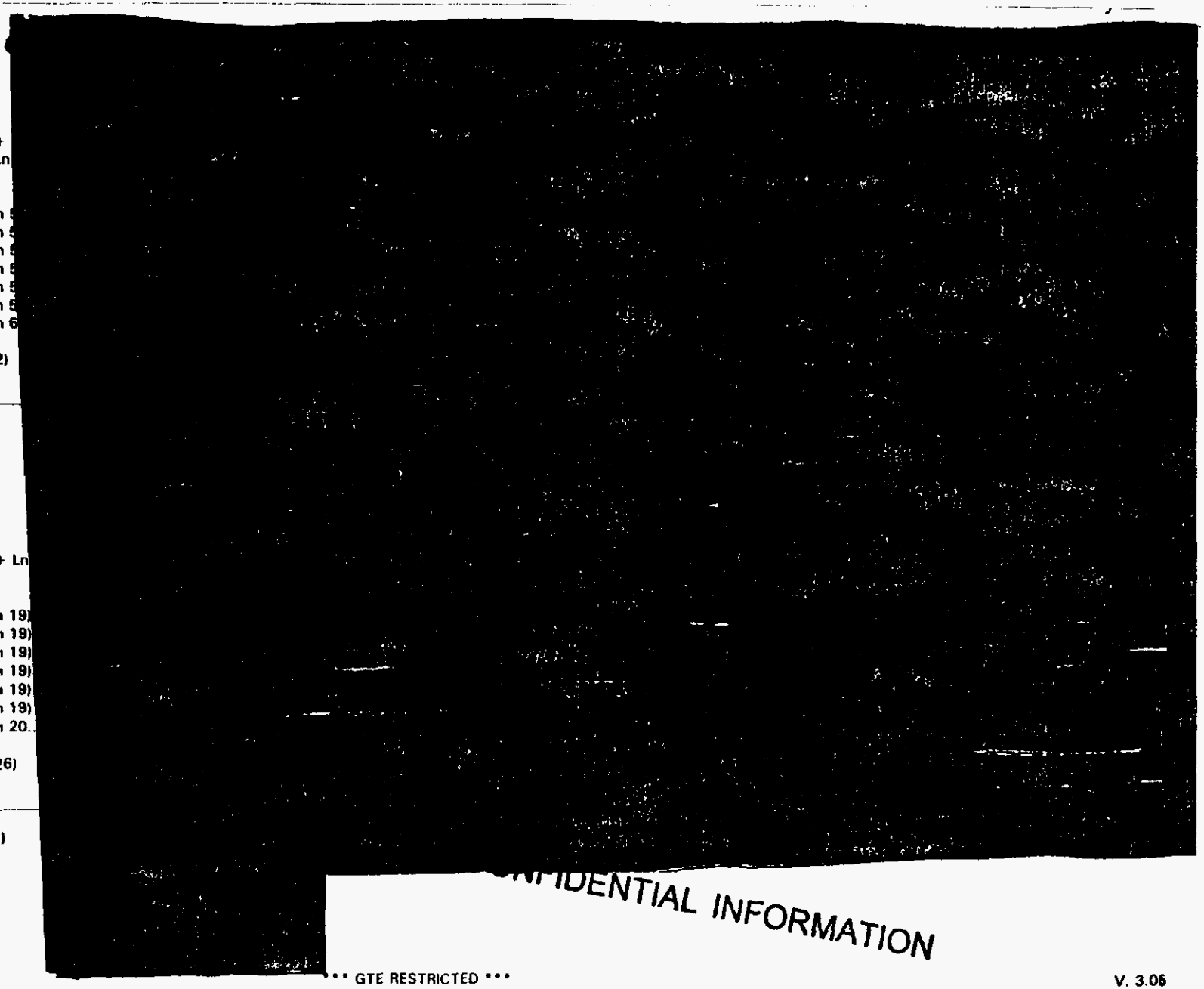
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16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL INFORMATION

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
10. CUSTOMER OPERATIONS	(ACF * Ln 5)
11. AD VALOREM TAX	(ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

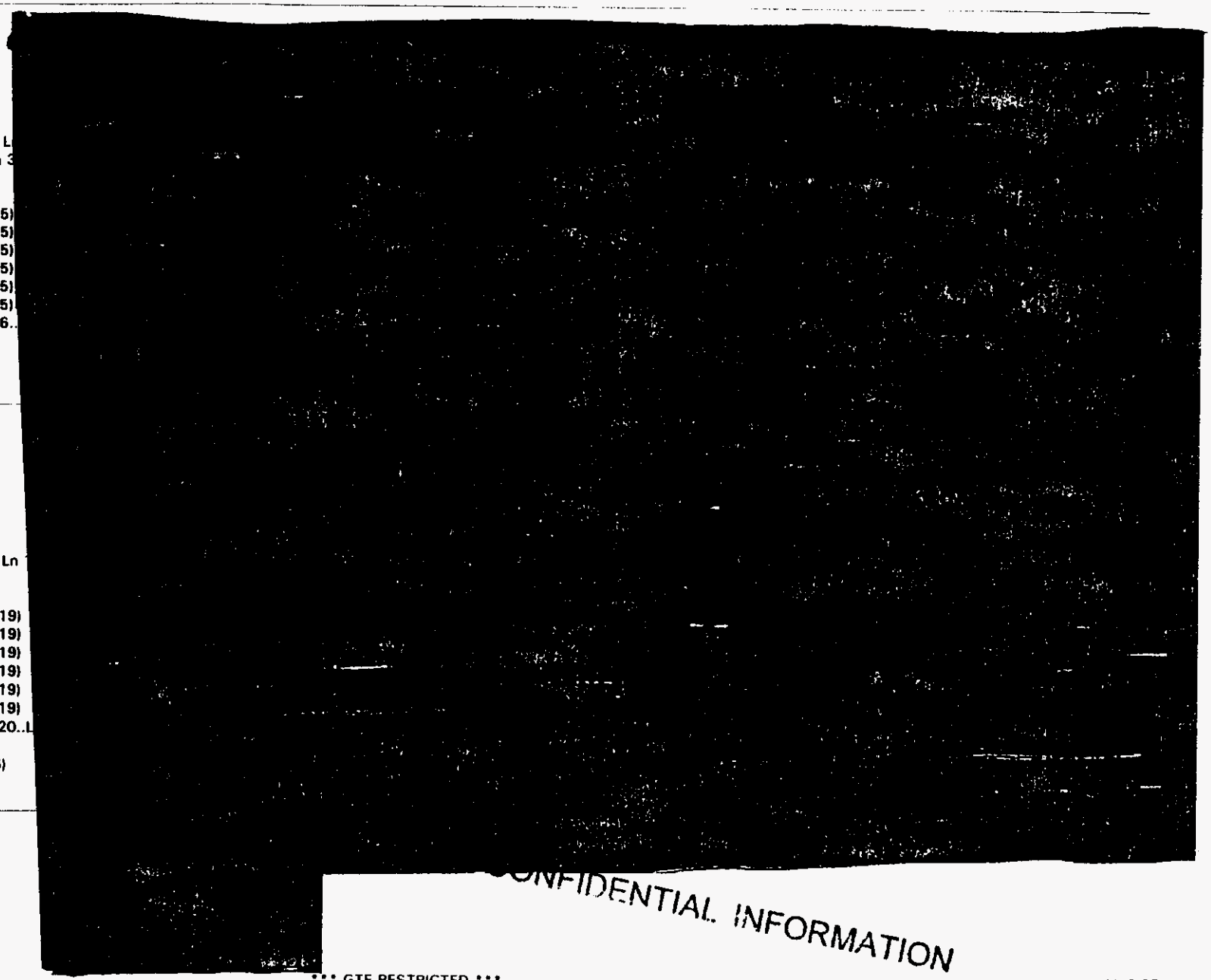
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16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATION

203

REDACTED

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: LOW

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

IDENTIAL INFORMATION

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BNF COST STUDY

01/31/96

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

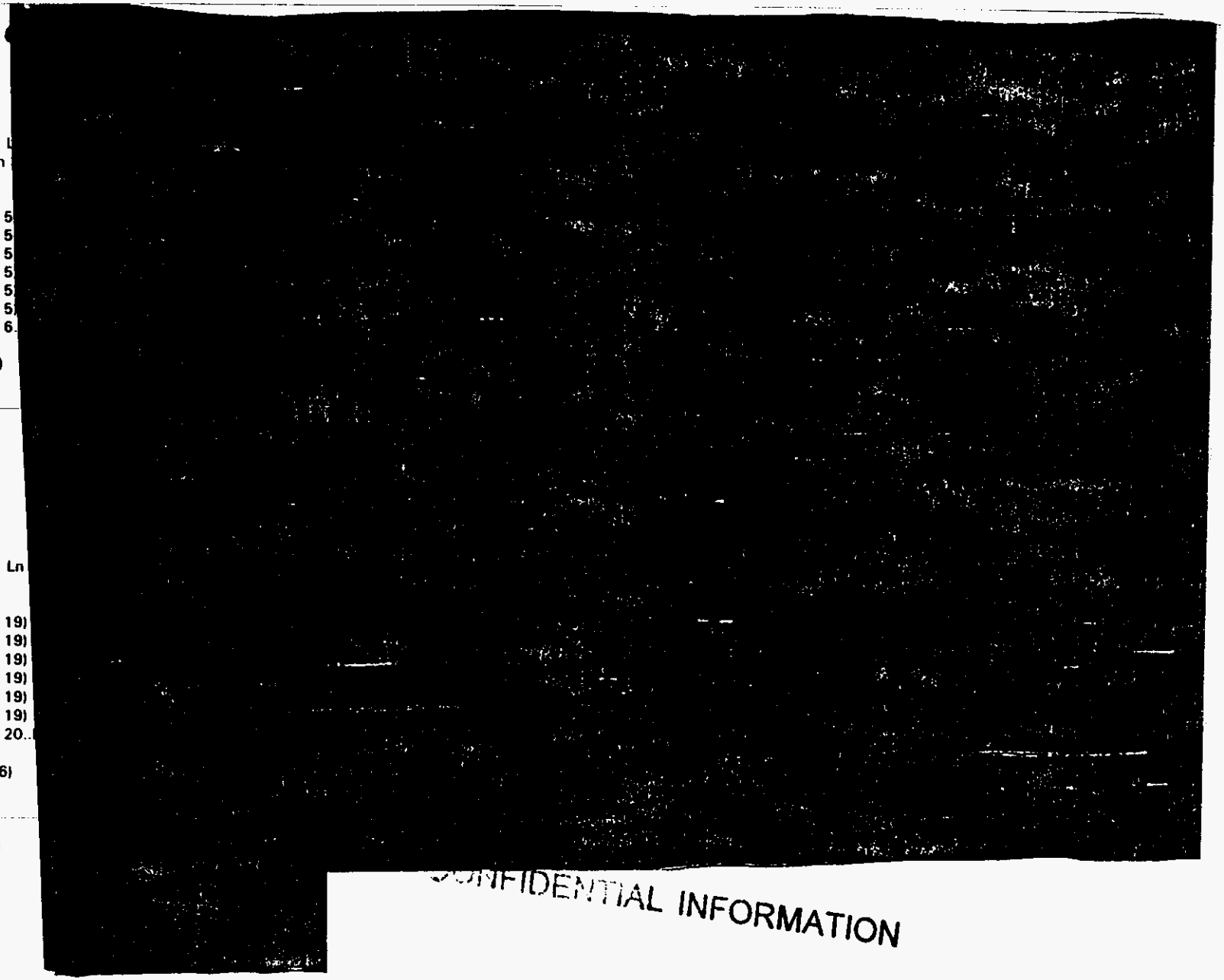
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: LOW

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

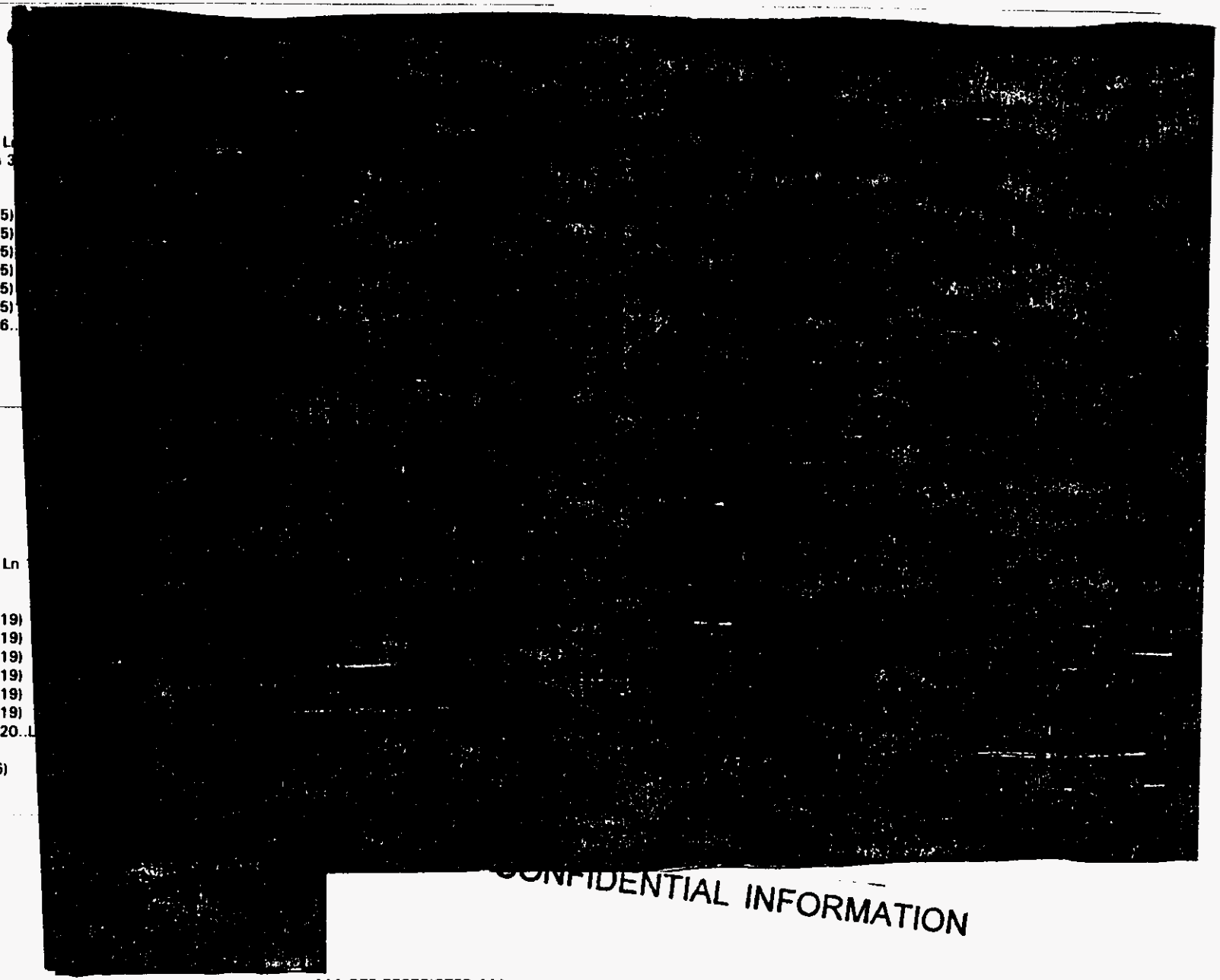
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

208

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

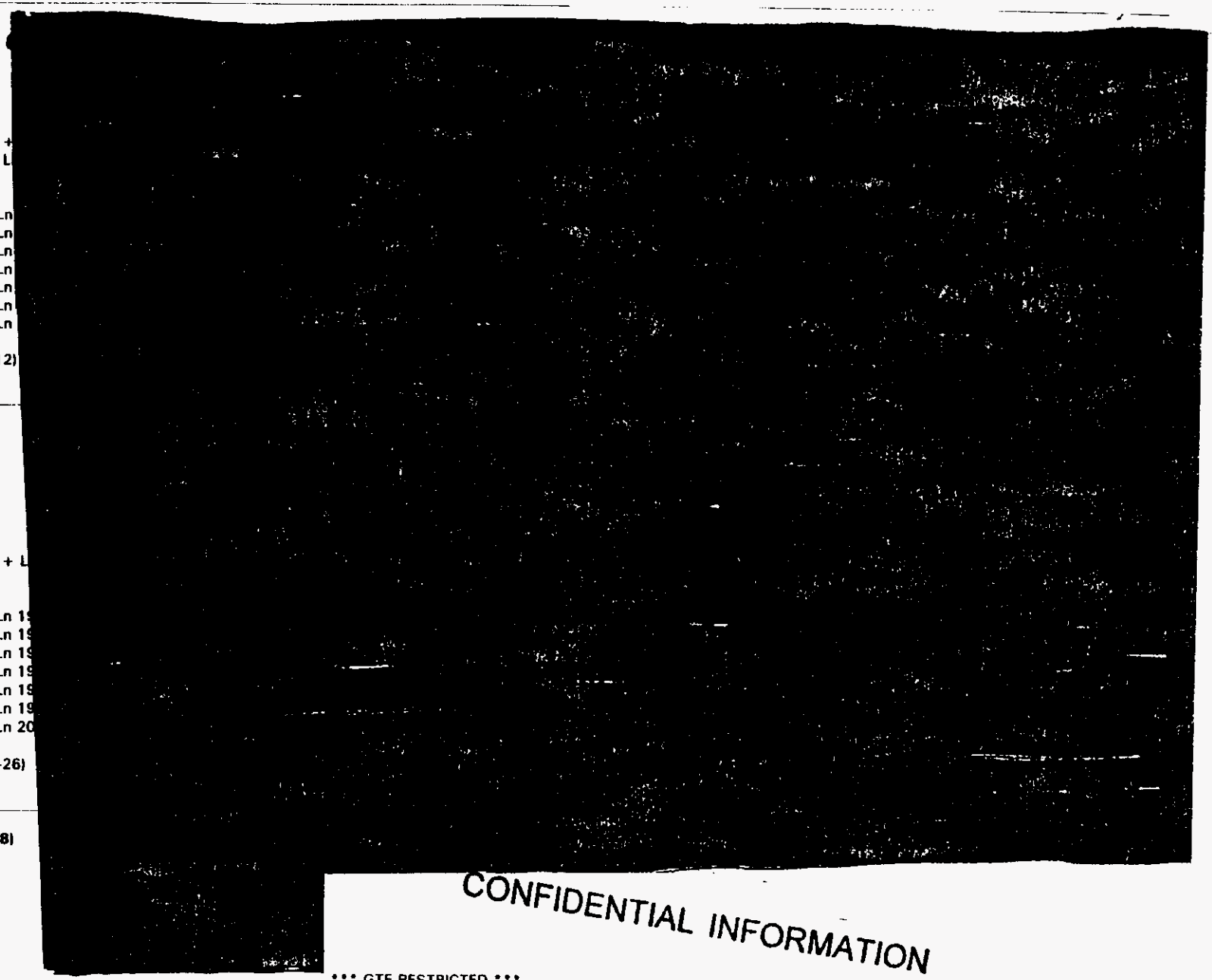
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: LOW

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

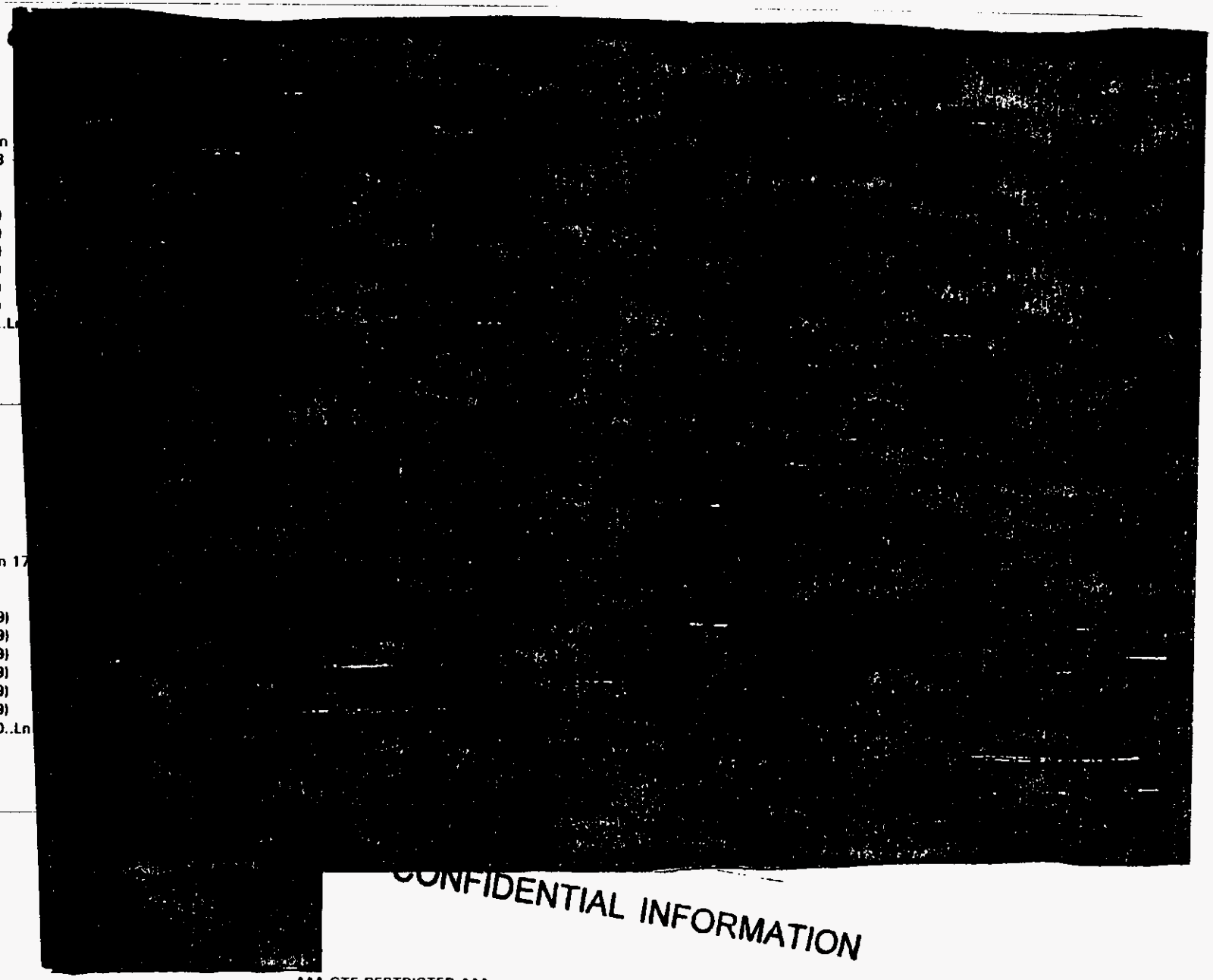
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

210

BNF COST STUDY

STATE: FL

BNF: 12 KFT FIBER - INTEGRATED

DENSITY/SIZE: LOW

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

2111

CONFIDENTIAL INFORMATION

V 3.05

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

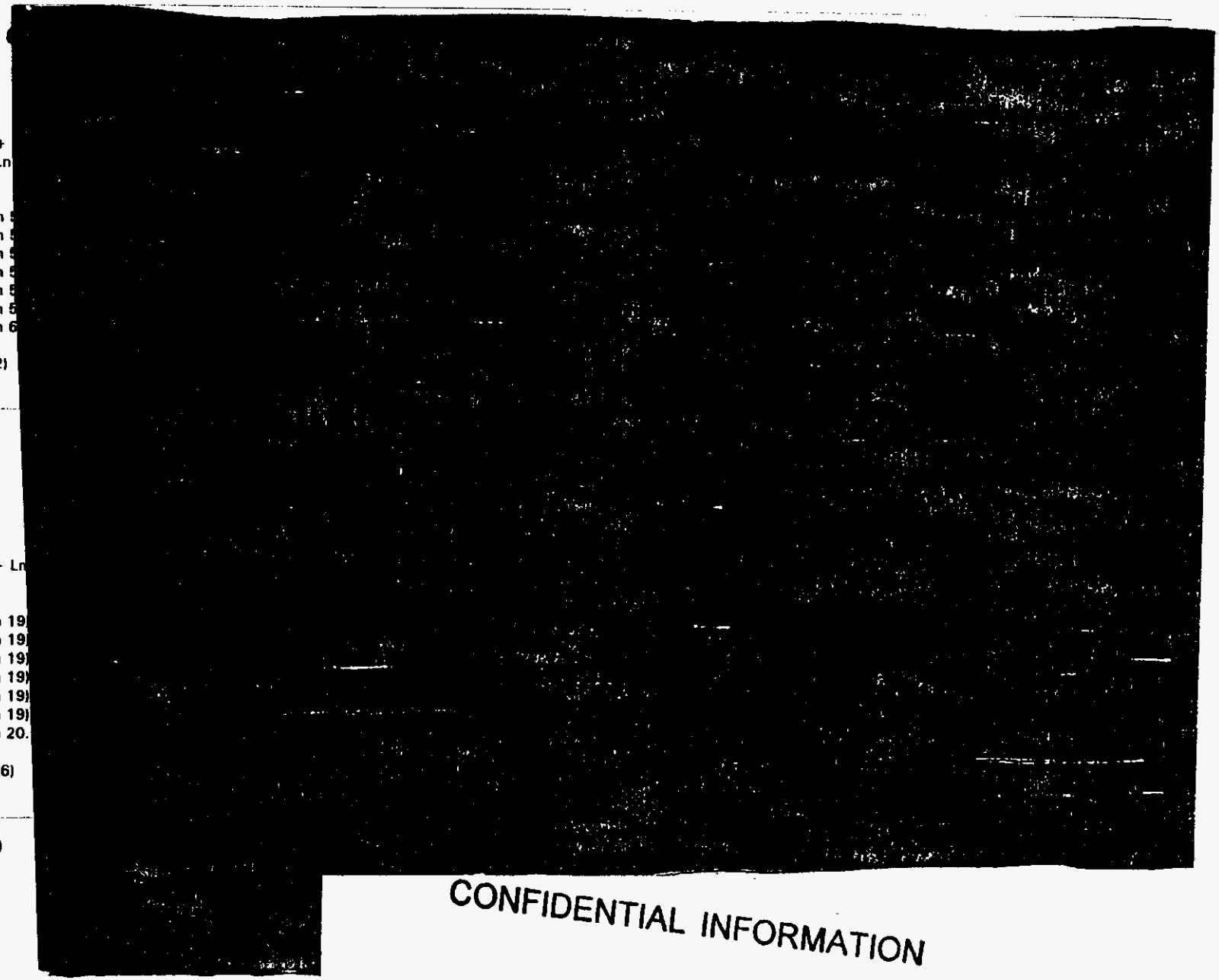
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** QTE RESTRICTED ***

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

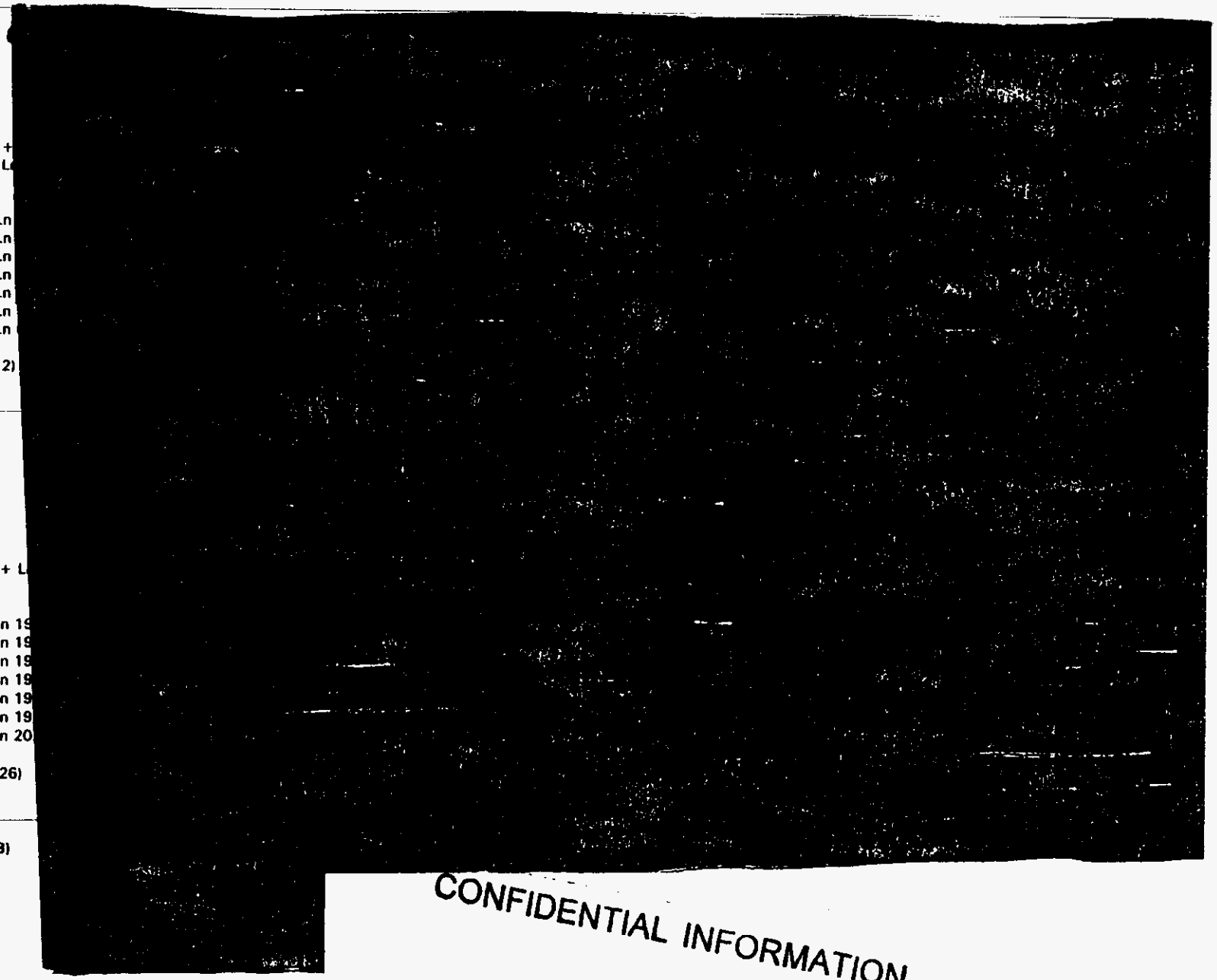
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

213

*** CTF RESTRICTED ***

V. 2.05

REDACTED

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: MEDIUM

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

2151

BNF COST STUDY

01/31/96

STATE: FL

BNF: 05 XFT COPPER

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: MEDIUM

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

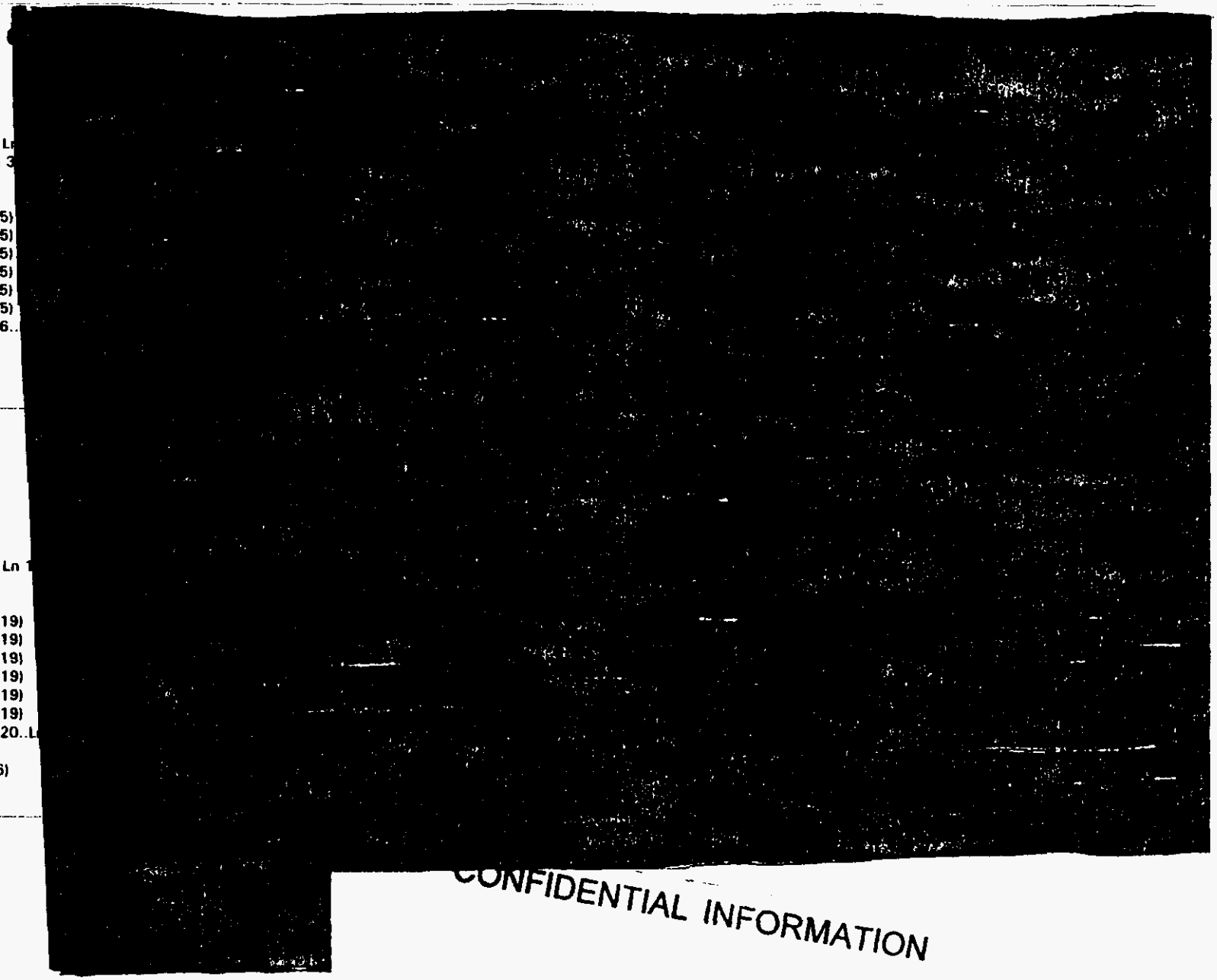
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

217

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

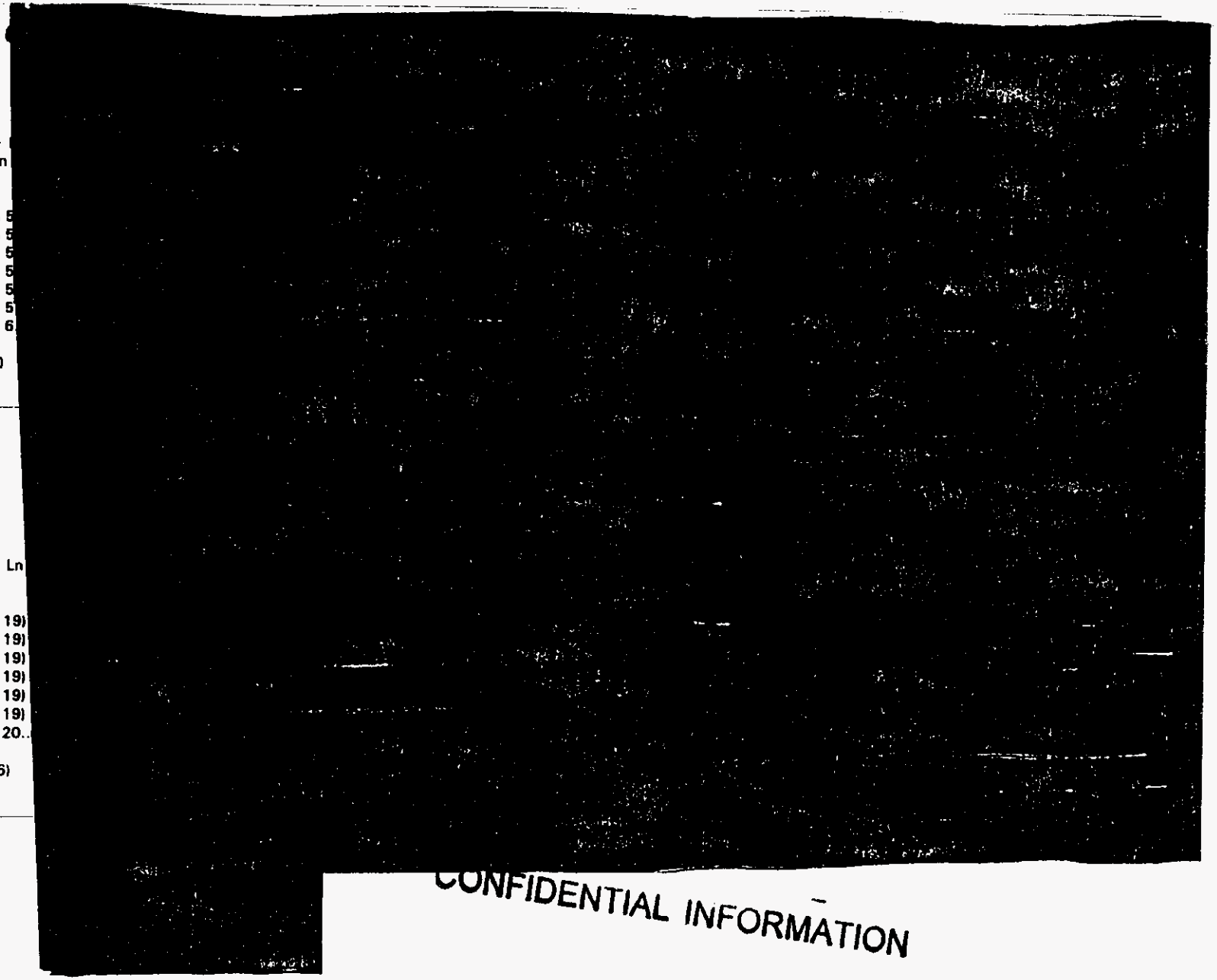
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** CTF RESTRICTED ***

V 3.05

BNF COST STUDY

01/31/96

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

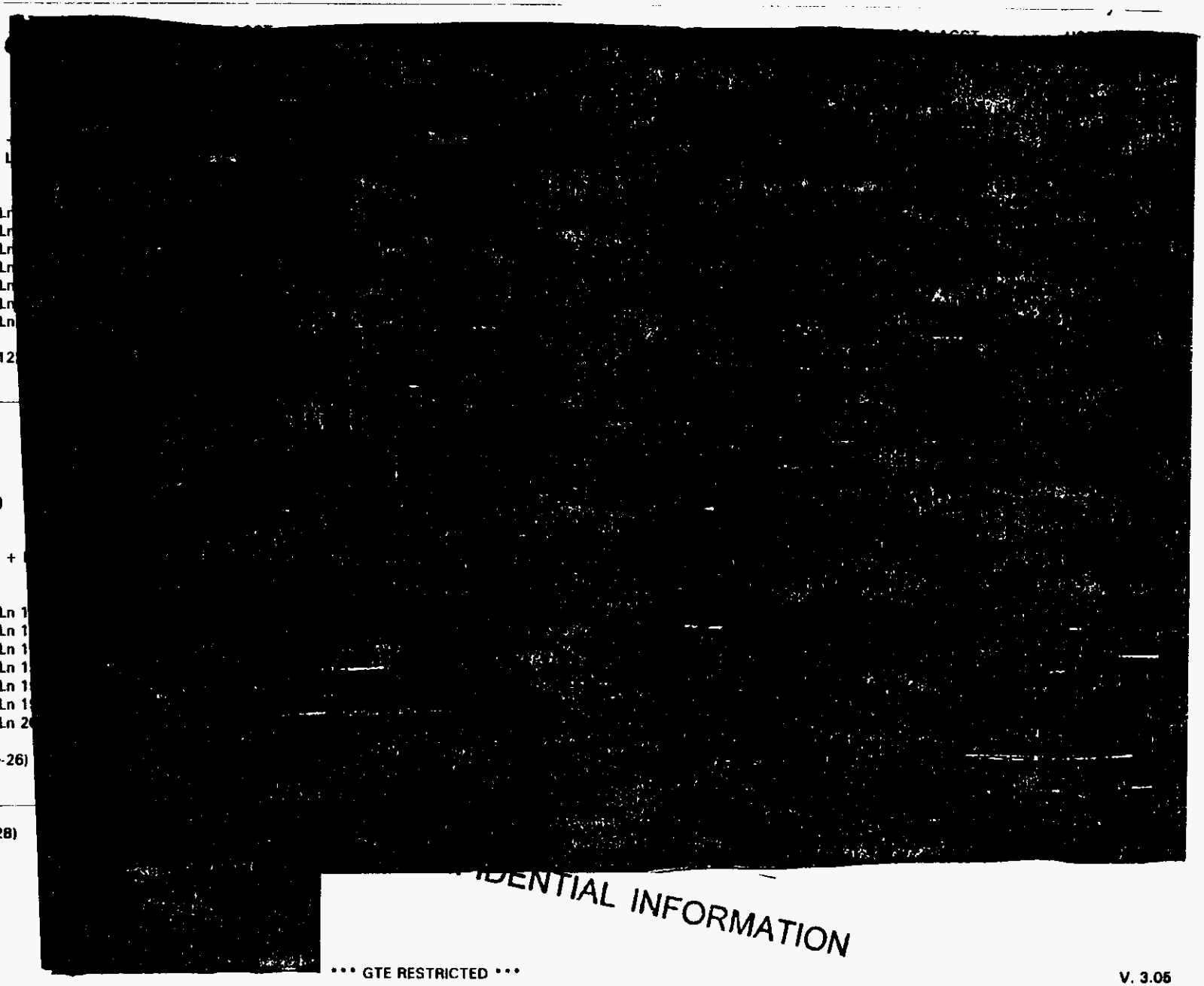
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16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



DENTIAL INFORMATION

*** GTE RESTRICTED ***

REDACTED

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: MEDIUM

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

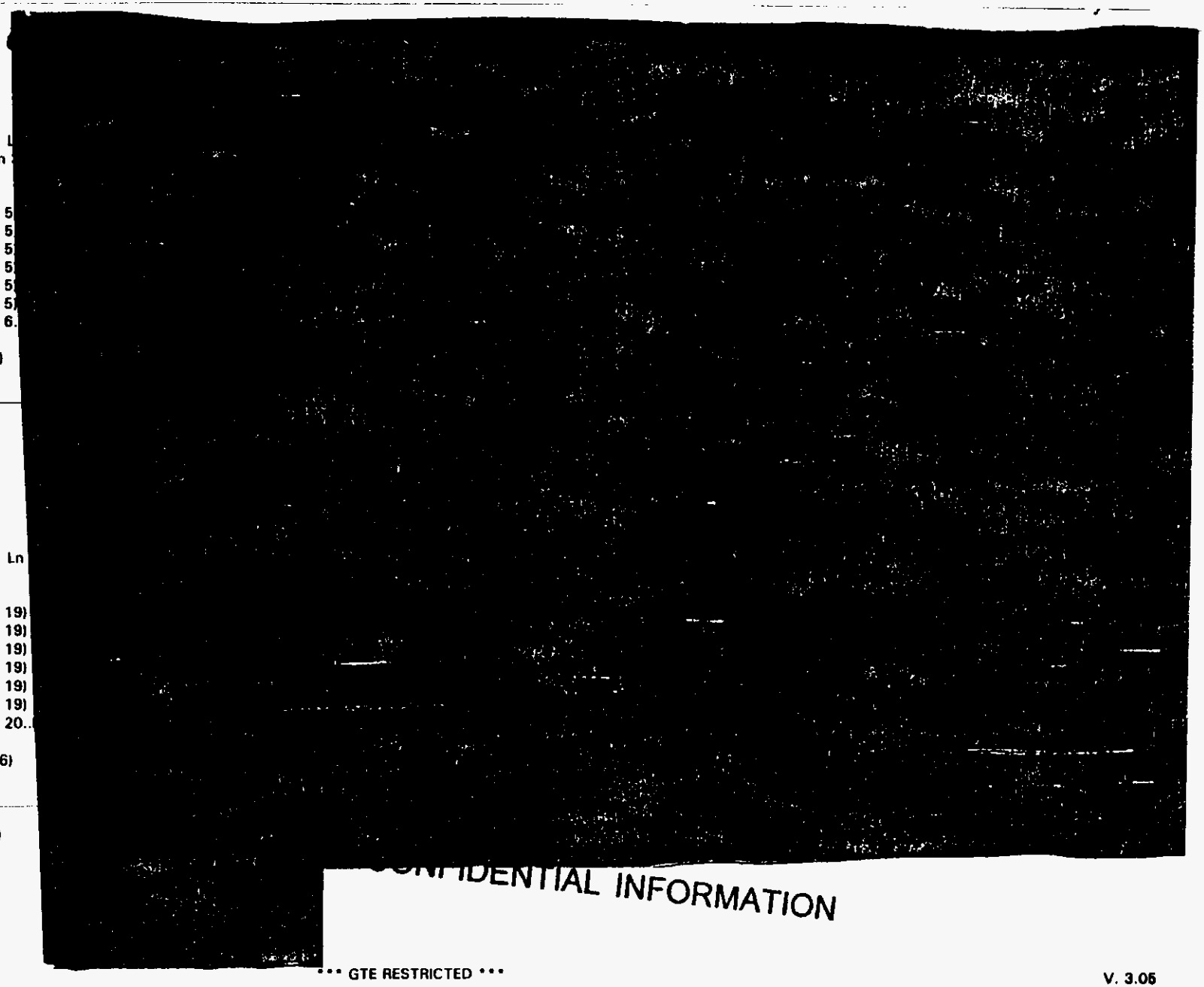
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATION

220

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

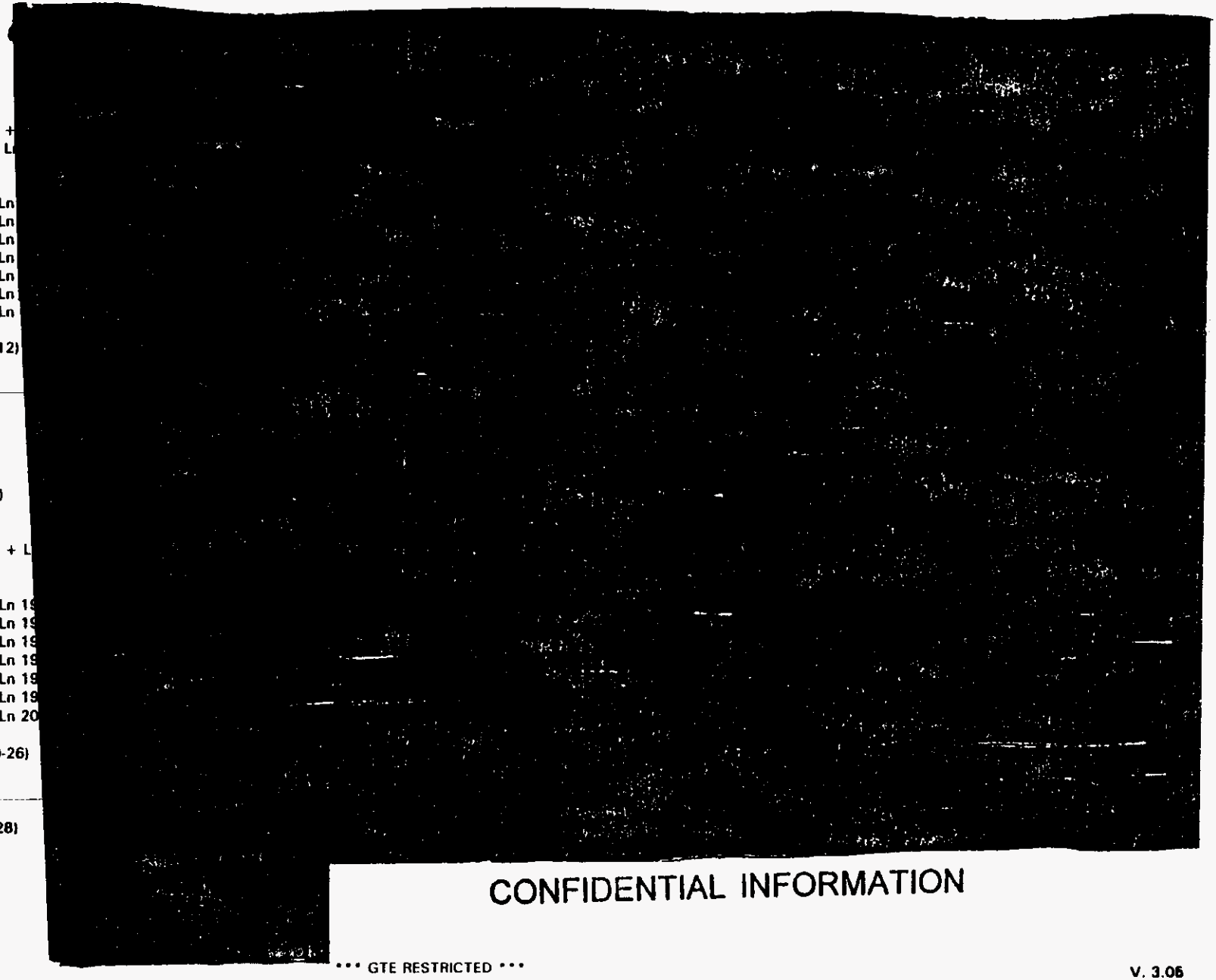
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

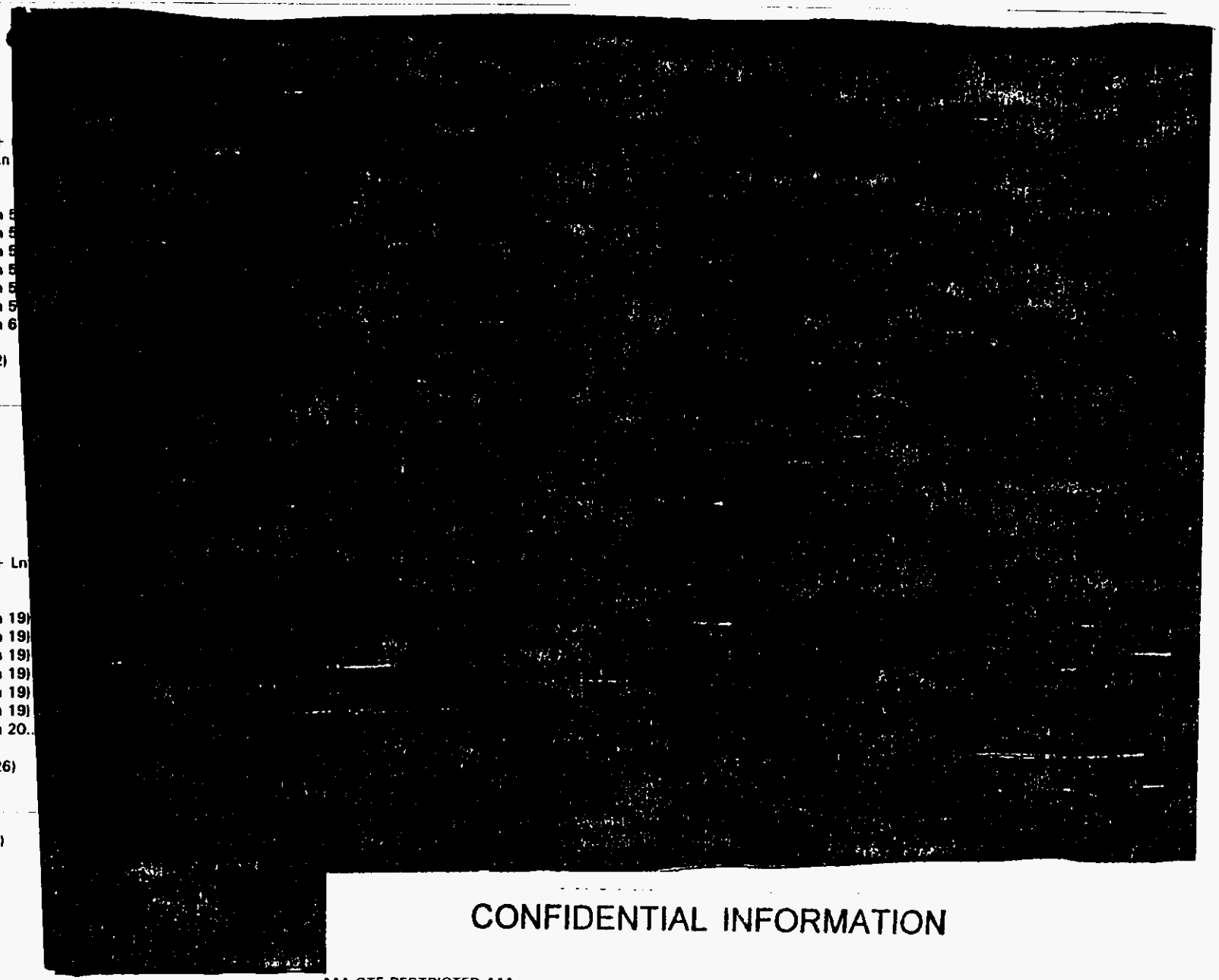
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

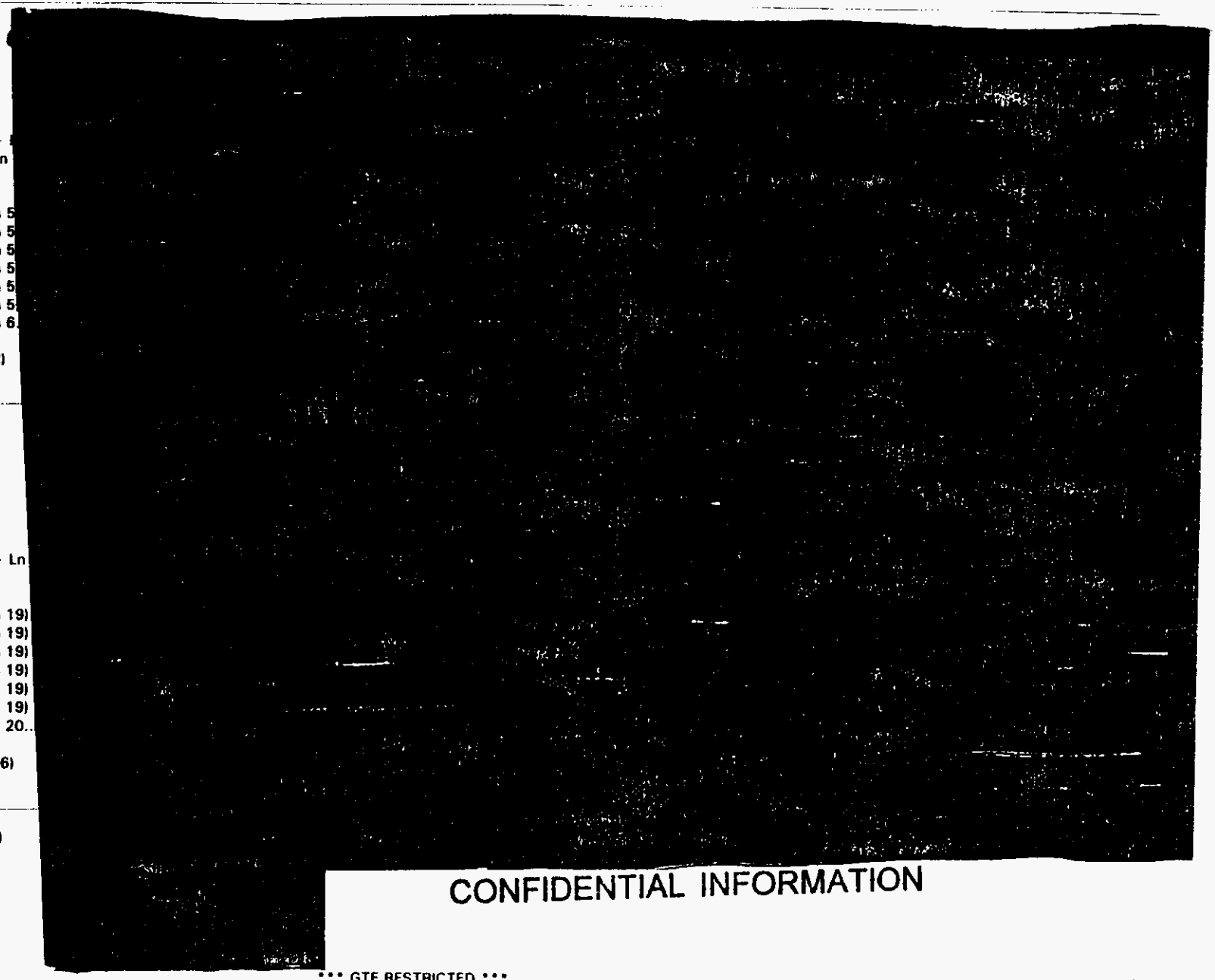
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE: FL

BNF: 12 KFT FIBER - INTEGRATED

DENSITY/SIZE: MEDIUM

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

IDENTIAL INFORMATION

*** CTC RESTRICTED ***

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

01/31/98

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

22
22
21

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: HIGH

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 03 KFT COPPER

DENSITY/SIZE: HIGH

BNF C... STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

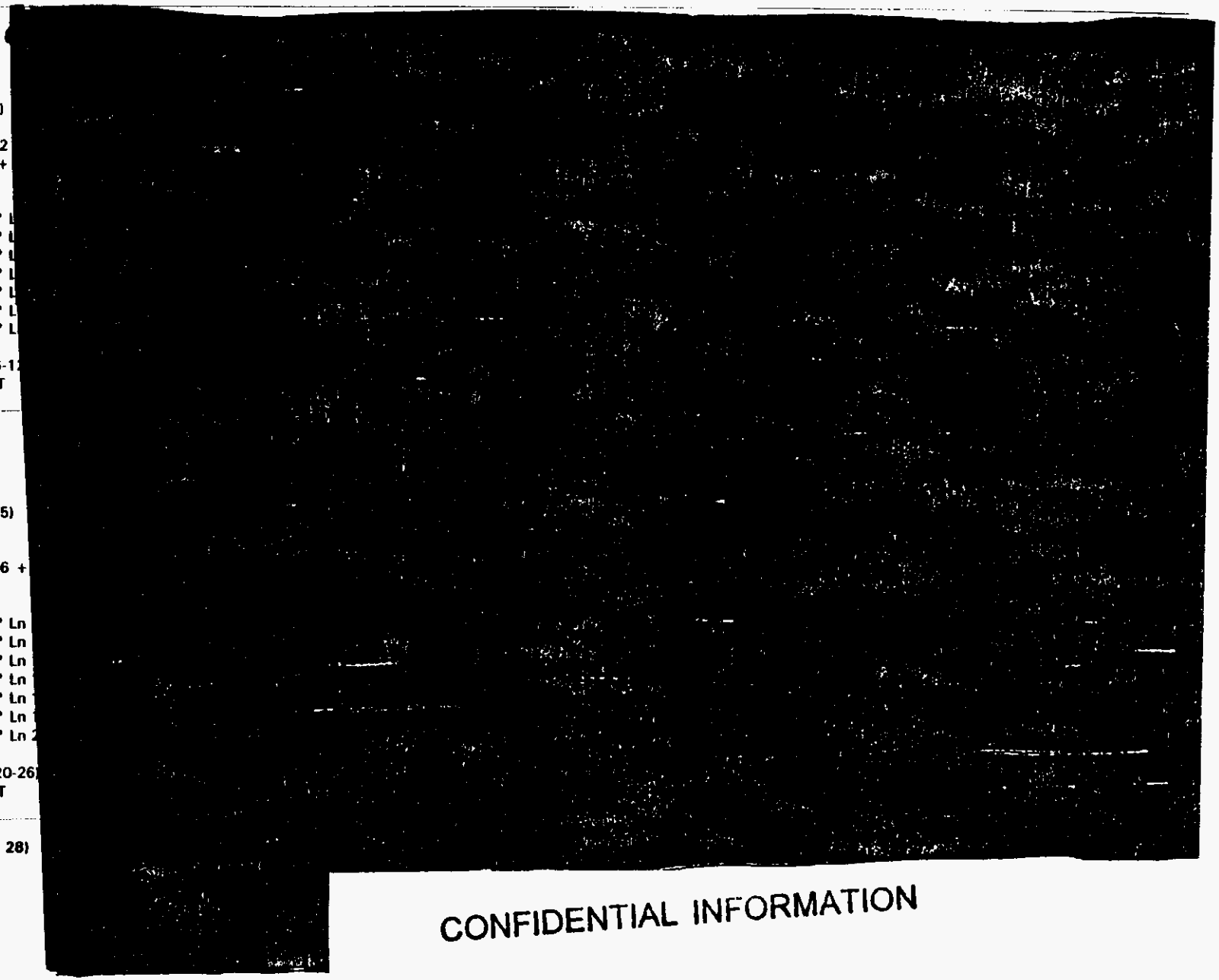
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

122

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: HIGH

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

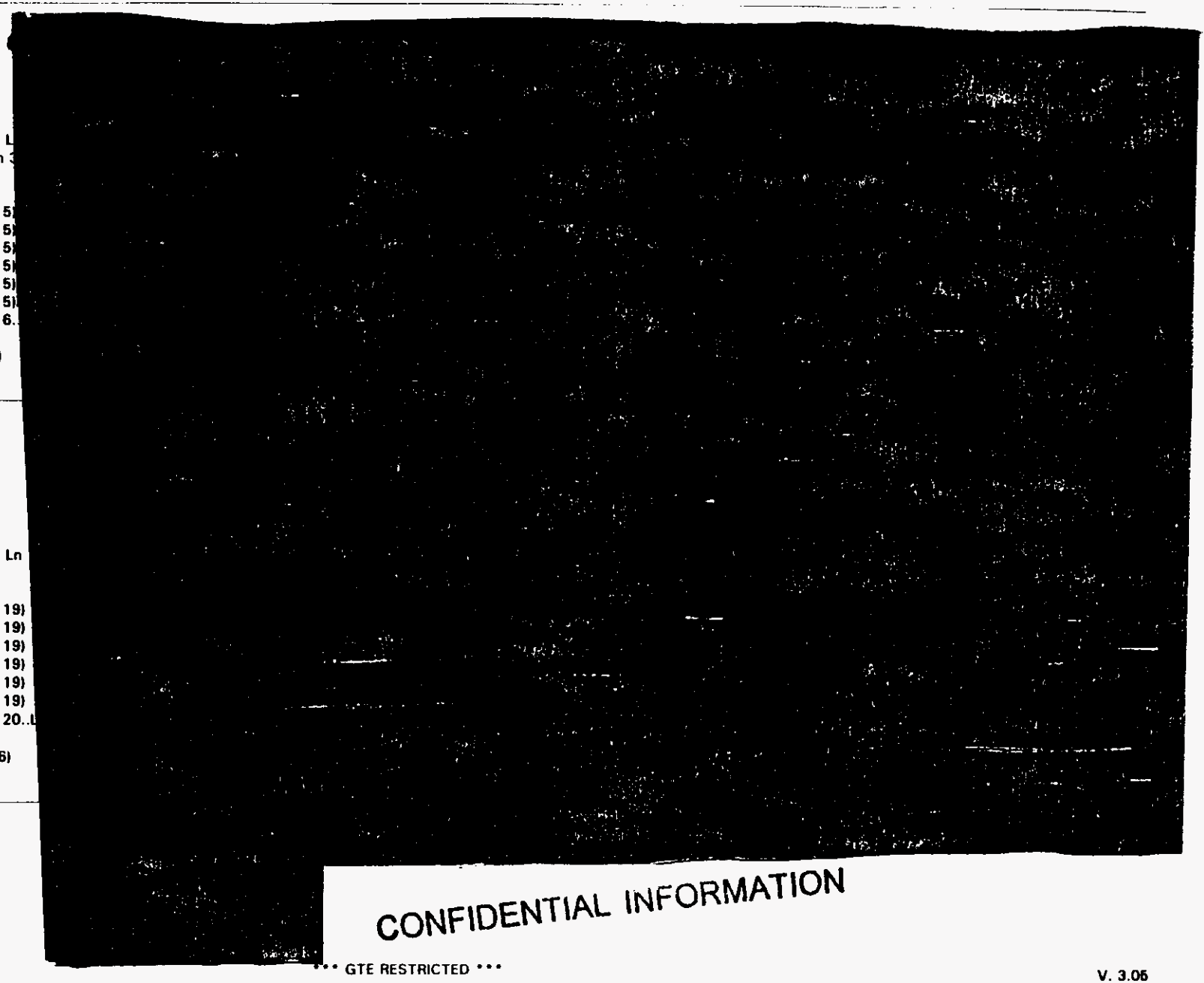
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

228

STATE: FL

BNF: 05 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST STUDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

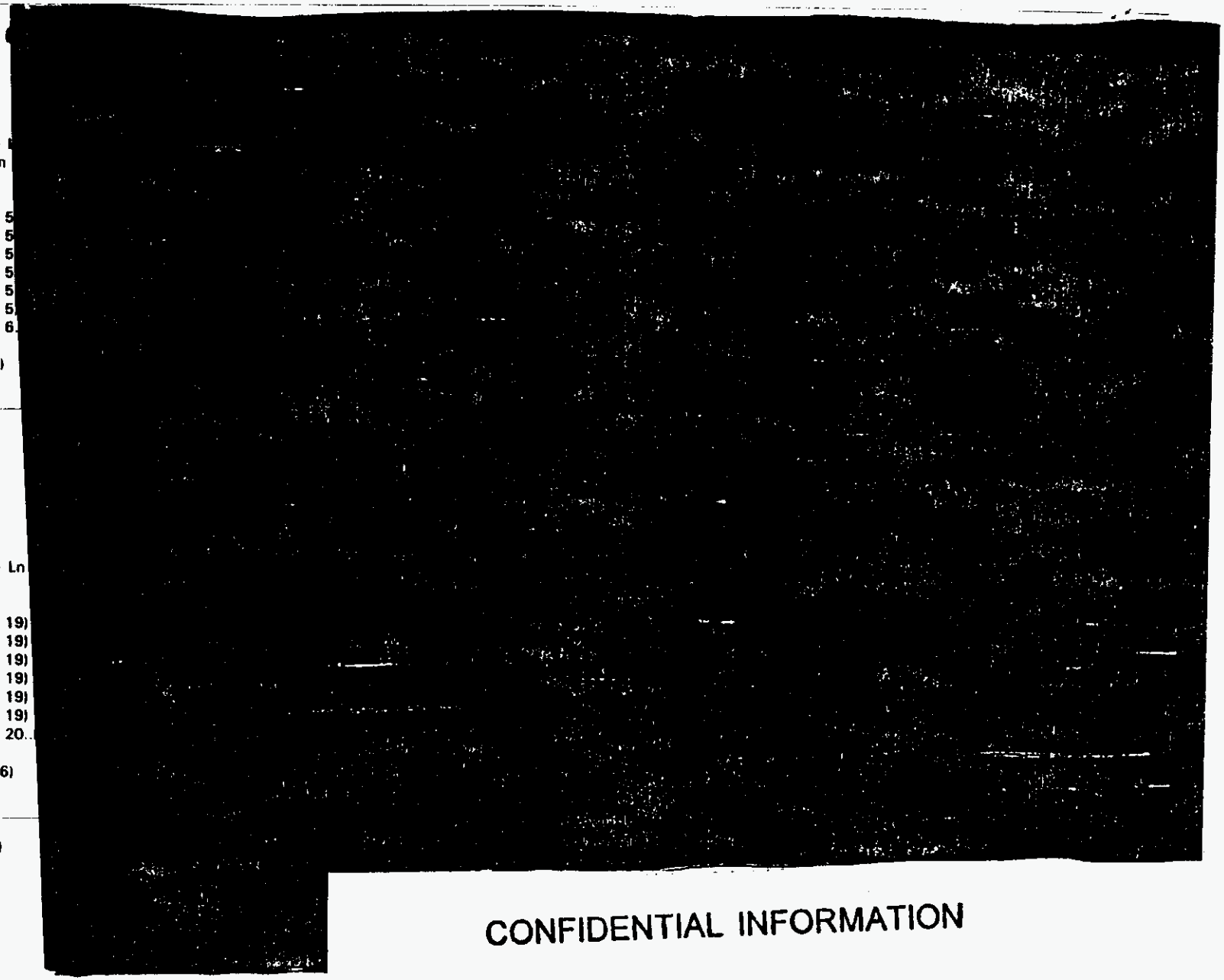
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

*** CTF RESTRICTED ***

REDACTED

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: HIGH

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

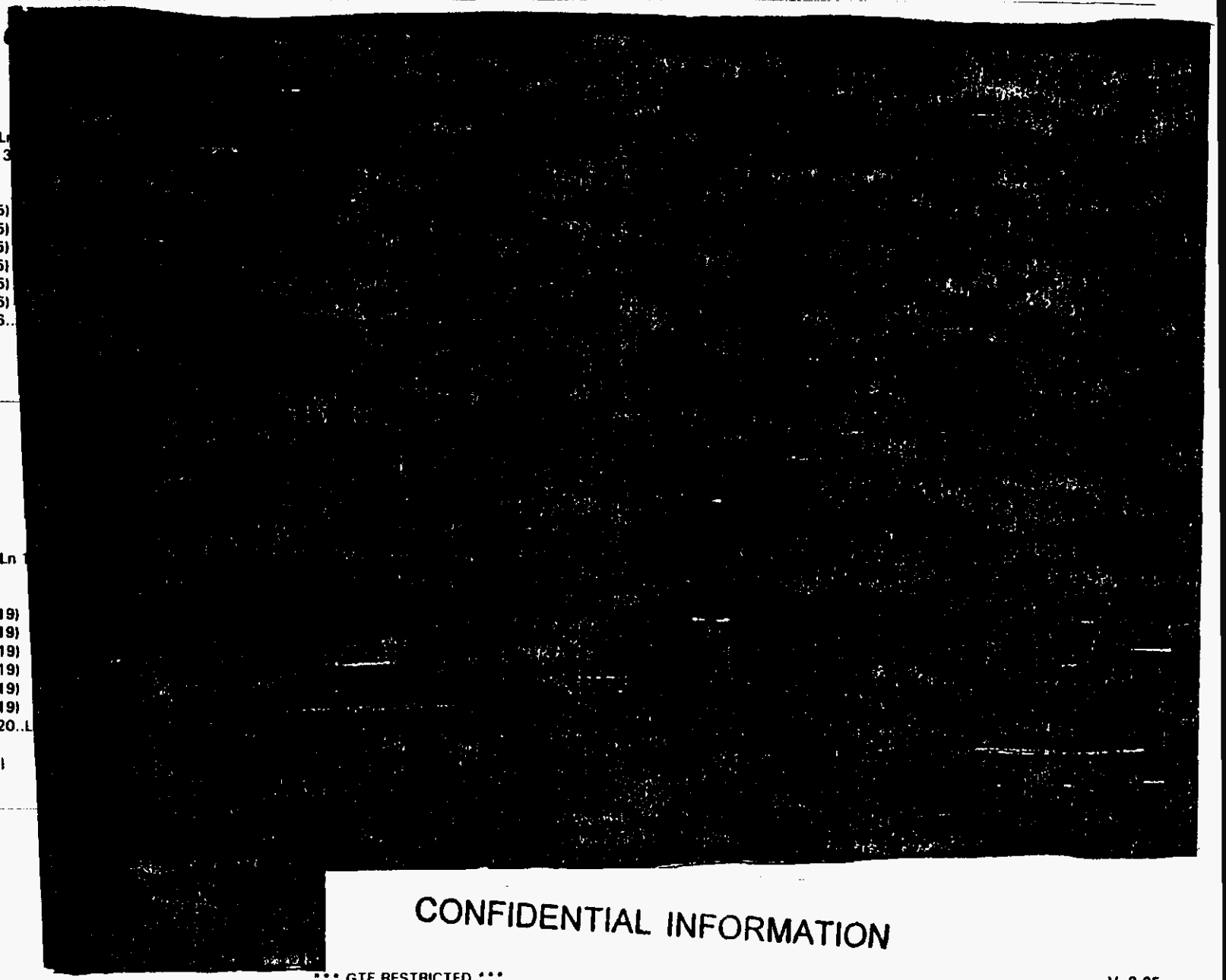
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 07 KFT COPPER

DENSITY/SIZE: HIGH

BNF COS[illegible]UDY

01/31/96

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

231

*** GTE RESTRICTED ***

V 3.06

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

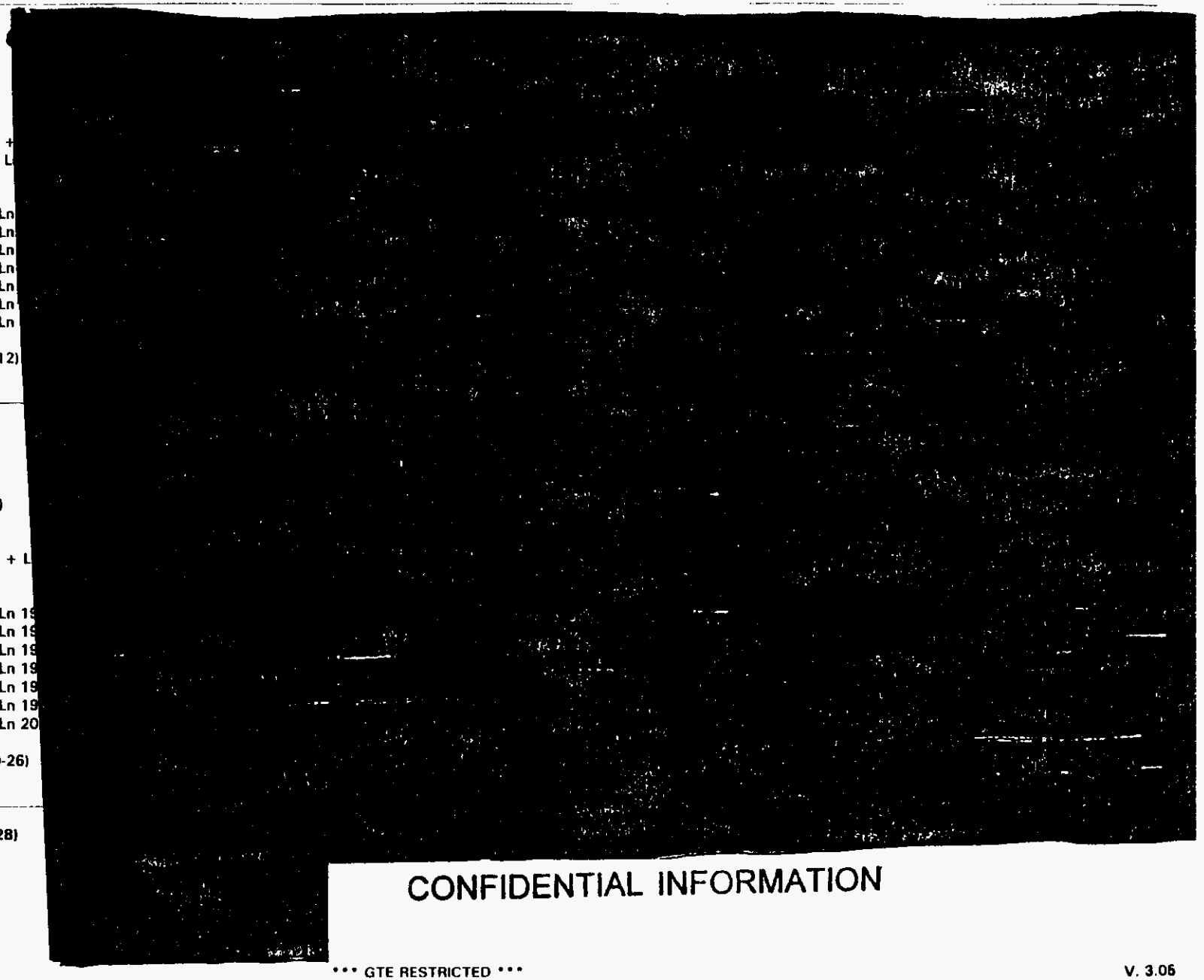
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 09 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

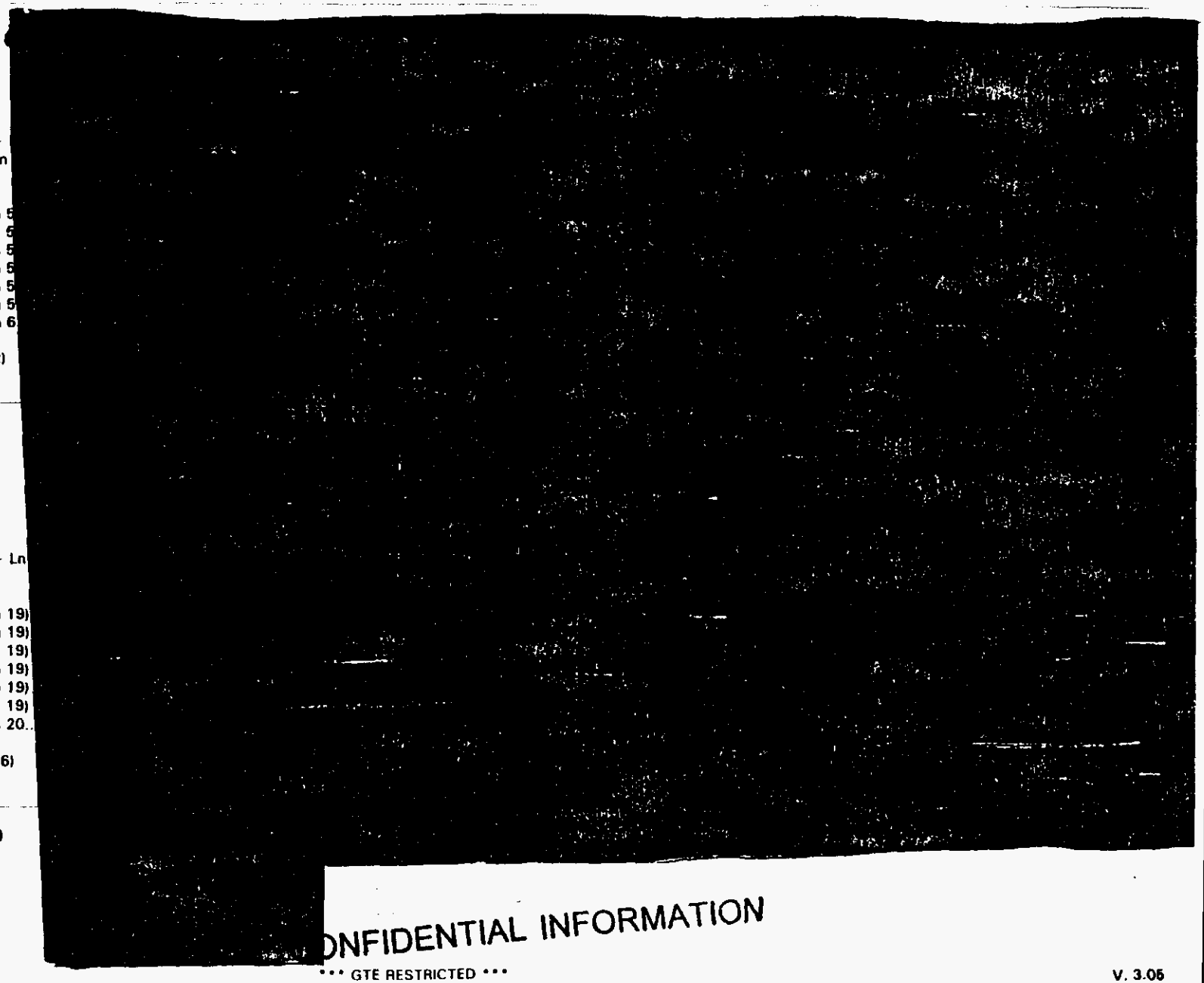
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATION
••• GTE RESTRICTED •••

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

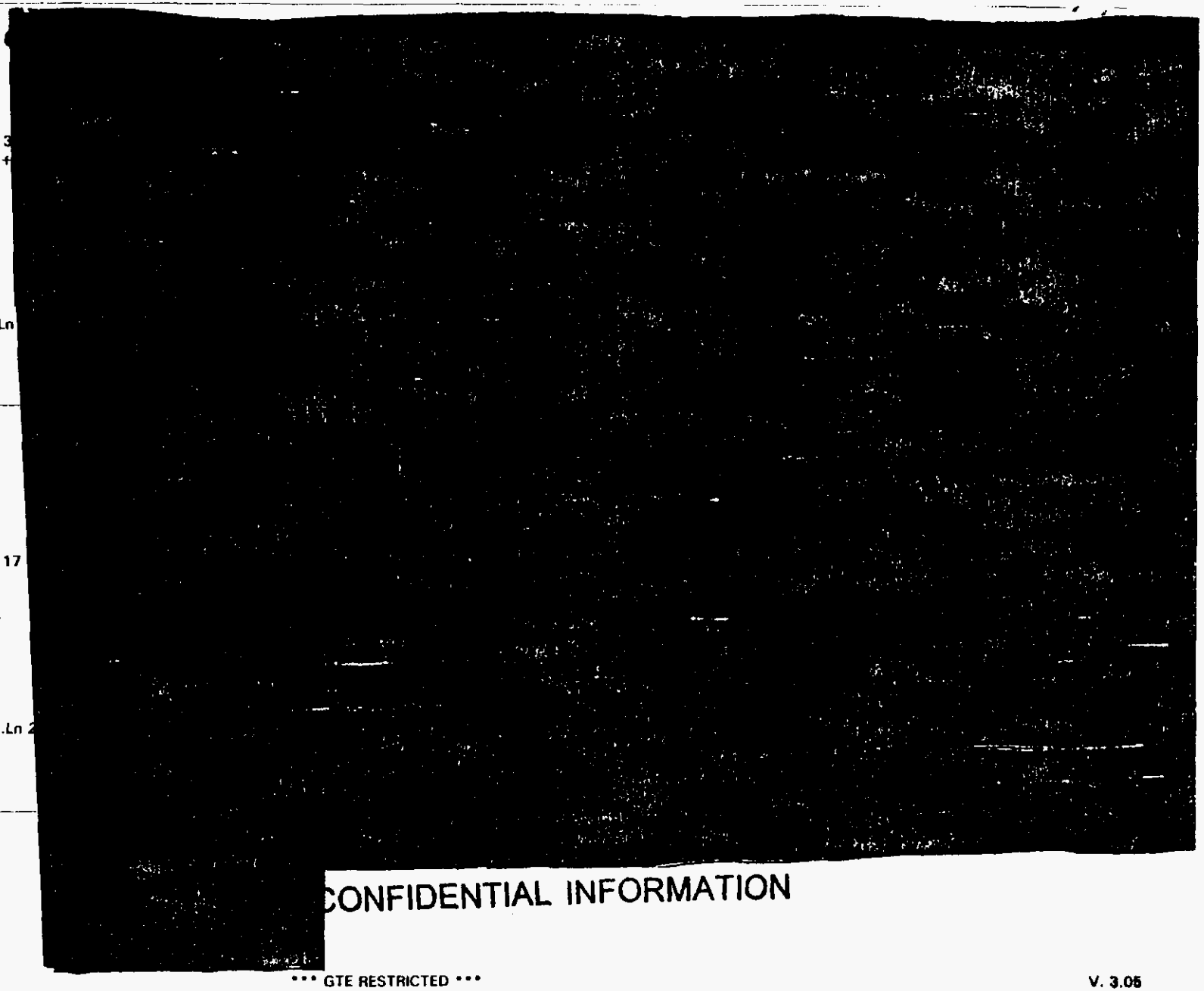
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

REDACTED

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: HIGH

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

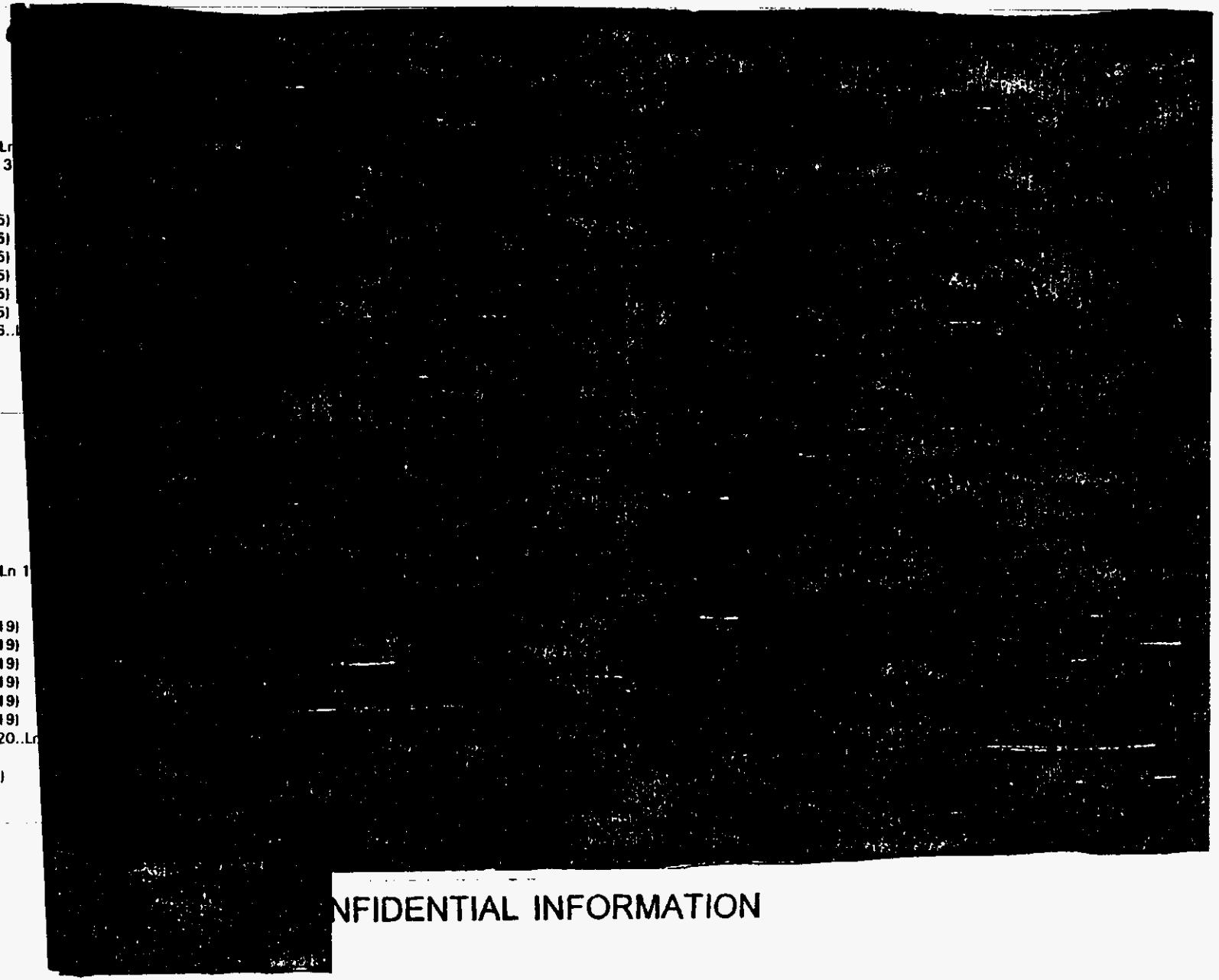
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL INFORMATION

REDACTED

STATE: FL

BNF: 12 KFT FIBER - INTEGRATED

DENSITY/SIZE: HIGH

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

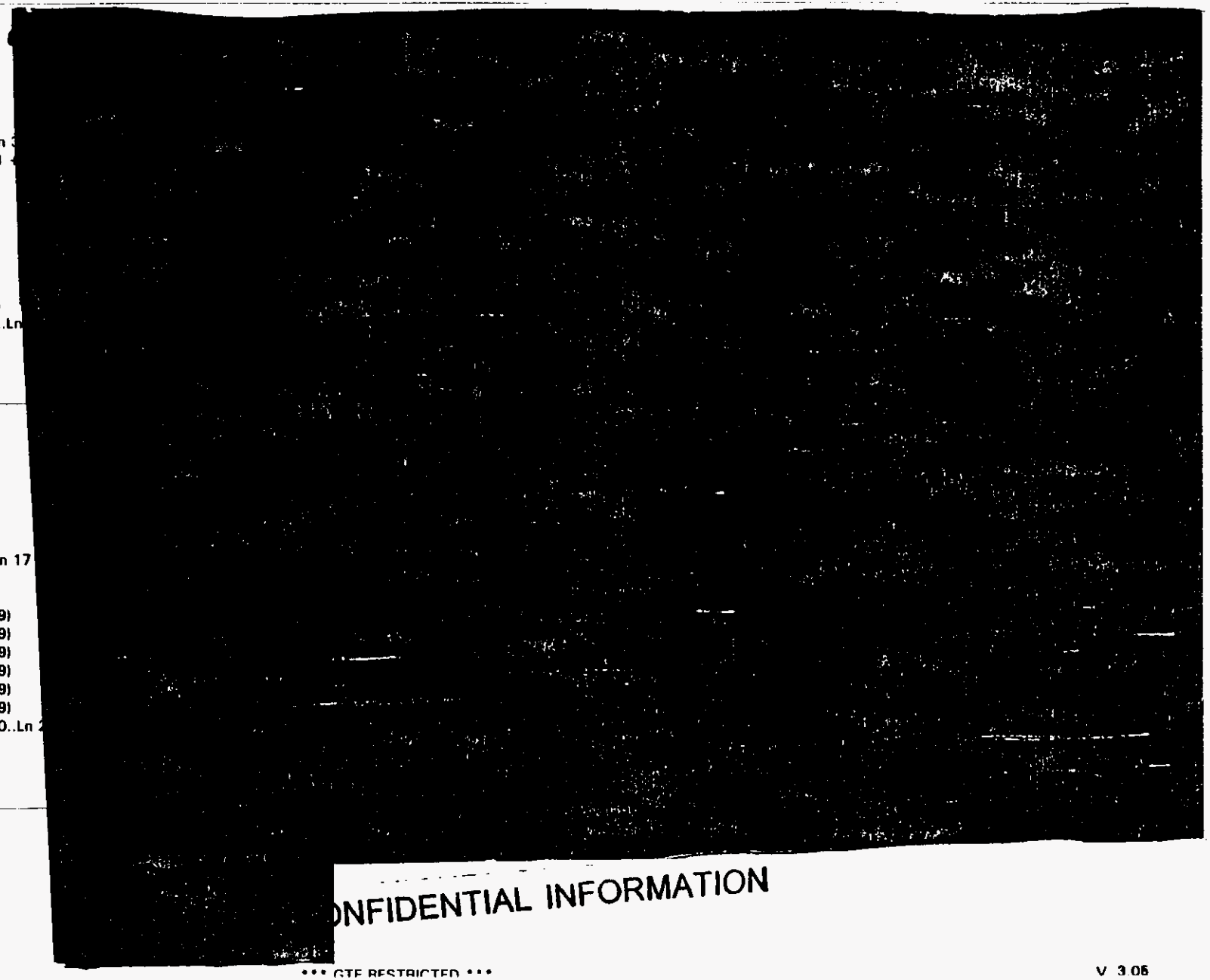
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



BNF COST STUDY

01/31/96

STATE:

BNF: OSP DROP & PROTECTOR

DENSITY/SIZE: LOW

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

CONFIDENTIAL INFORMATION

STATE:

BNF COST STUDY

01/31/96

BNF: OSP DROP & PROTECTOR

REDACTED

DENSITY/SIZE: MEDIUM

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

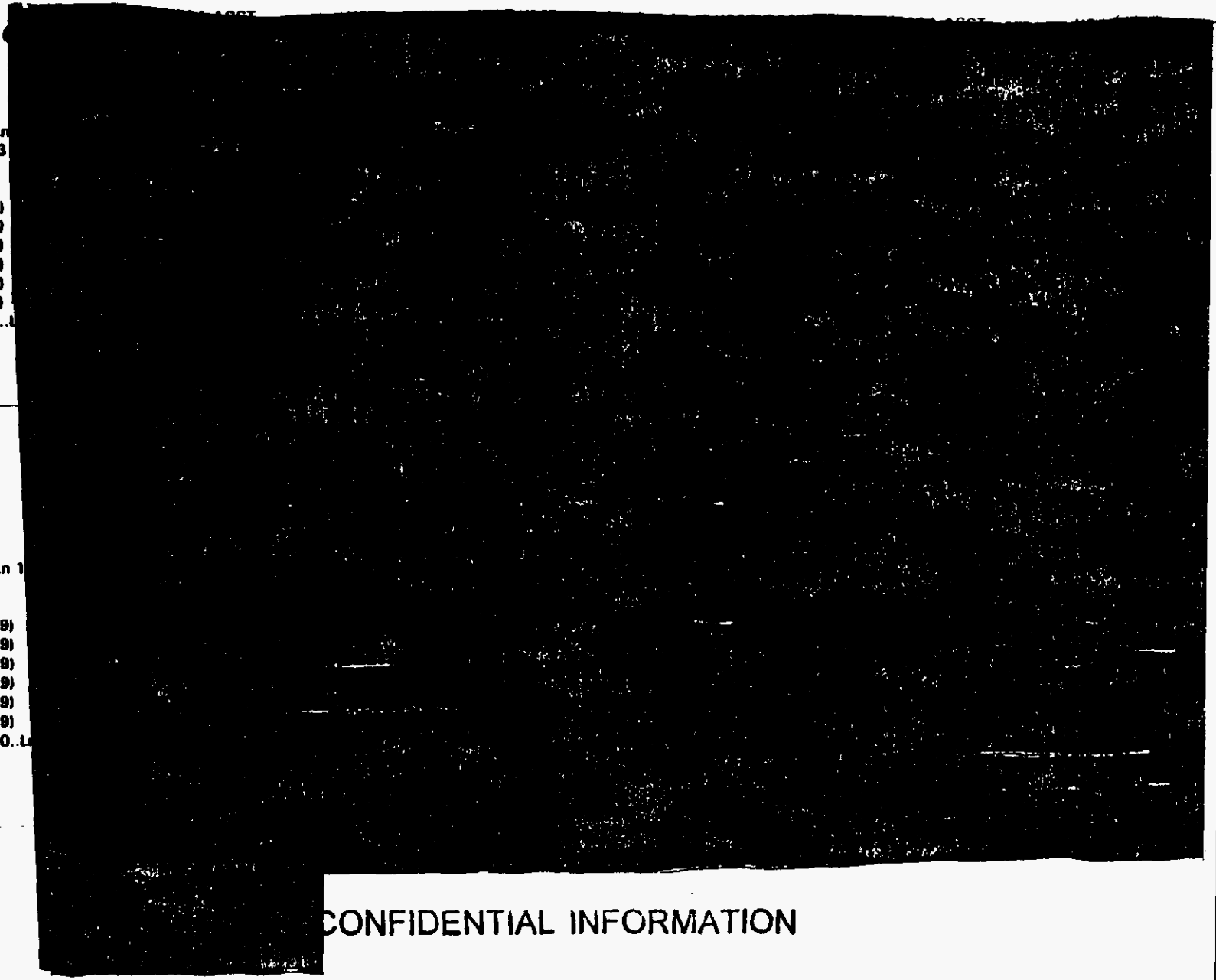
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

239

V 3 05

STATE:

BNF COST sTUDY

01/31/96

BNF: OSP DROP & PROTECTOR

REDACTED

DENSITY/SIZE: HIGH

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3)
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION	(ACF * Ln 5)
7. RETURN	(ACF * Ln 5)
8. COMPOSITE INCOME TAX	(ACF * Ln 5)
9. MAINTENANCE/REPAIR	(ACF * Ln 5)
0. CUSTOMER OPERATIONS	(ACF * Ln 5)
1. AD VALOREM TAX	(ACF * Ln 5)
2. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

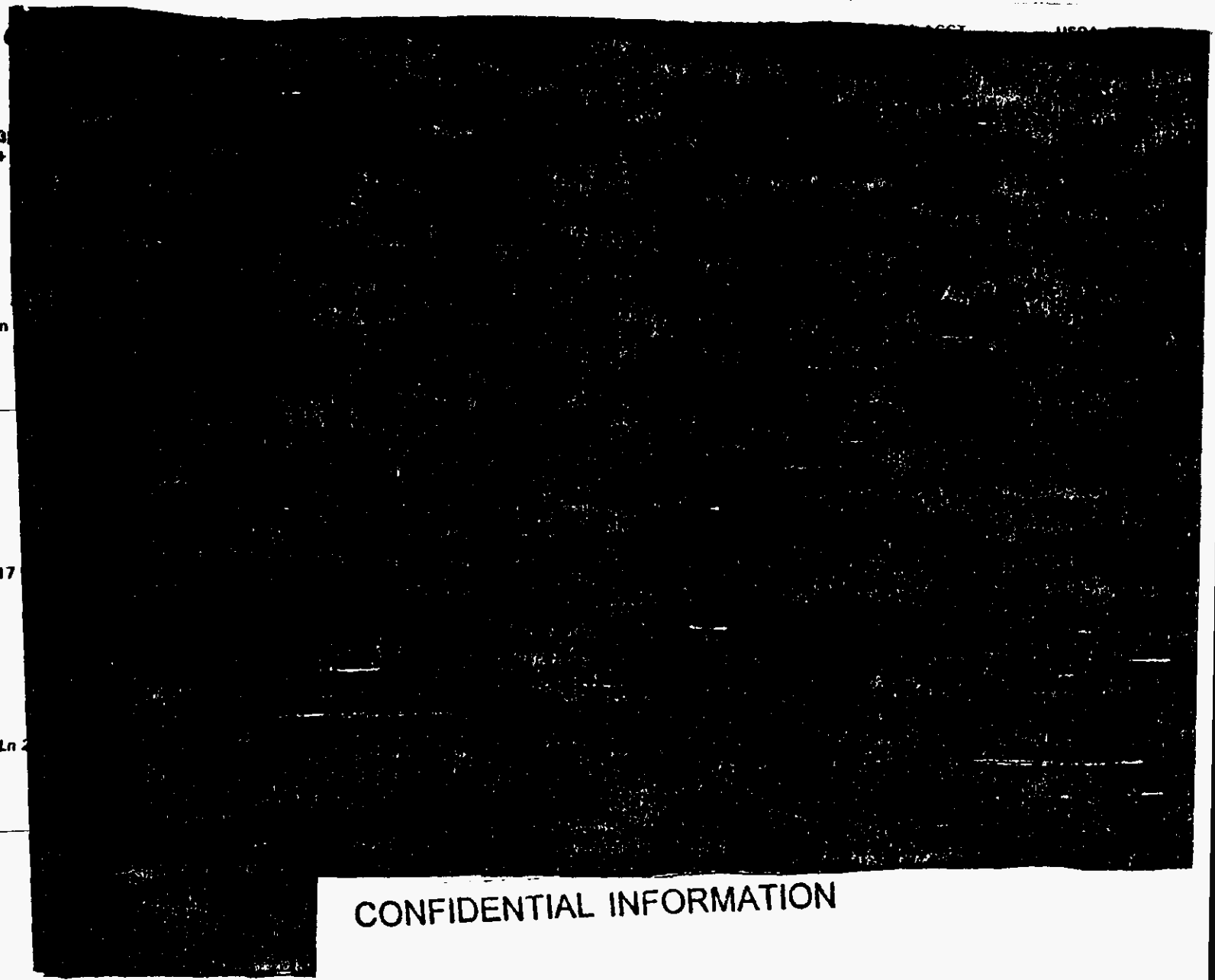
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION	(ACF * Ln 19)
21. RETURN	(ACF * Ln 19)
22. COMPOSITE INCOME TAX	(ACF * Ln 19)
23. MAINTENANCE/REPAIR	(ACF * Ln 19)
24. CUSTOMER OPERATIONS	(ACF * Ln 19)
25. AD VALOREM TAX	(ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

240

STATE:

BNF: MDF & PROTECTOR

DENSITY/SIZE:

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT							
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5)						
7. RETURN	(ACF * Ln 5)						
8. COMPOSITE INCOME TAX	(ACF * Ln 5)						
9. MAINTENANCE/REPAIR	(ACF * Ln 5)						
10. CUSTOMER OPERATIONS	(ACF * Ln 5)						
11. AD VALOREM TAX	(ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..L						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19)						
21. RETURN	(ACF * Ln 19)						
22. COMPOSITE INCOME TAX	(ACF * Ln 19)						
23. MAINTENANCE/REPAIR	(ACF * Ln 19)						
24. CUSTOMER OPERATIONS	(ACF * Ln 19)						
25. AD VALOREM TAX	(ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							

NFIDENTIAL INFORMATION

241

STATE: FL

BNF: NACC BL 2 WIRE

DENSITY/SIZE:

BNF [illegible] T STUDY

REDACTED

01/31/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

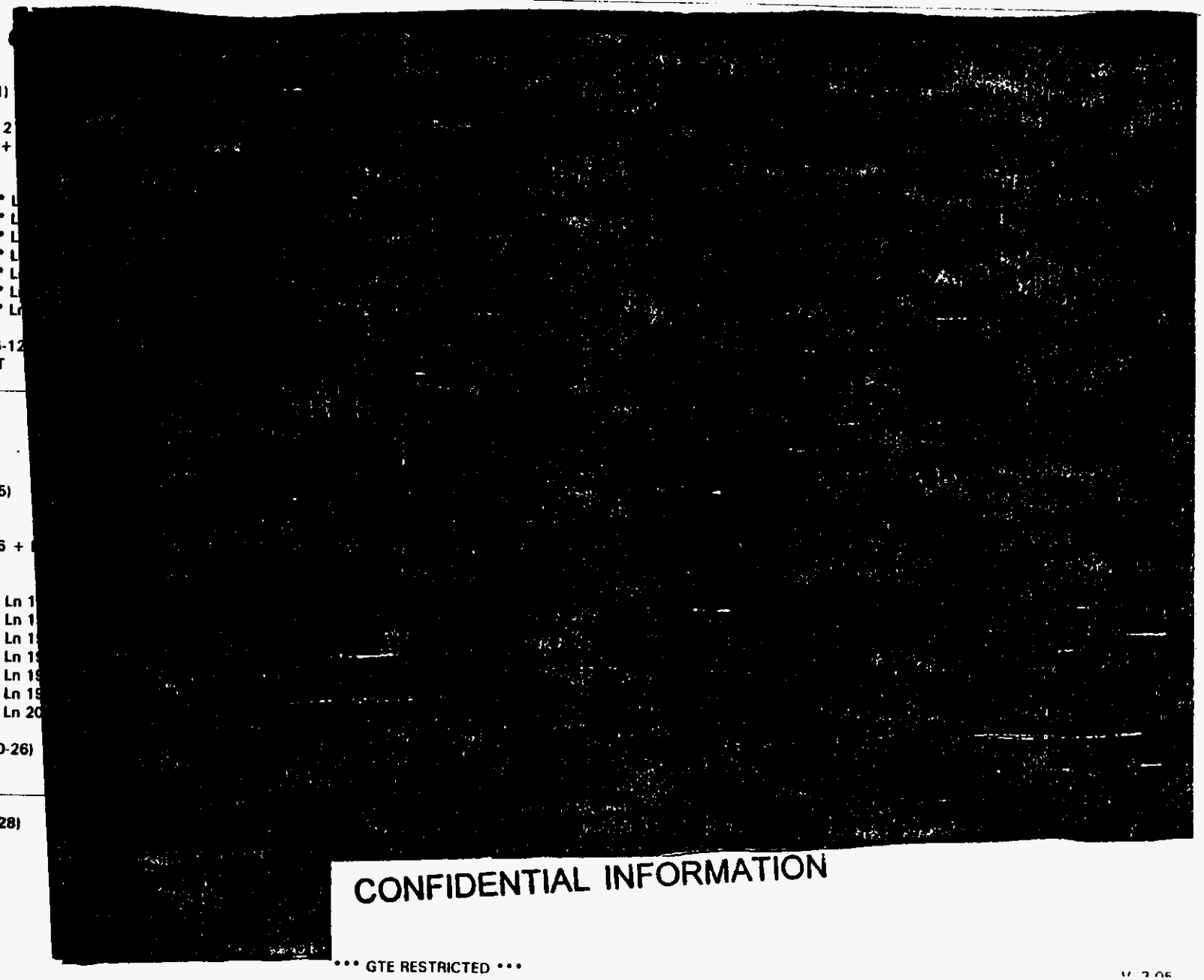
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

242

V. 3.05

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

te of Run: 01/31/96
State: Florida

Time c
Fl

PRIMARY LOOP CHARACTERISTICS

Average Office Size:
/erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable :
Percent Underground Cabl
Percent Buried Cable:
Percent Pair-Gain:
Use Integrated Pai

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
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SECONDA IARACTERISTICS

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Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG261 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
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Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

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Segment #4:					
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STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
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REDACTED

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REDACTED

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

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STATE-SPECIFIC LABOR RATES

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

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State: Florida Fl

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	SUBTOTAL..				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
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STATE-SPECIFIC LABOR RATES
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Update State-Specific Labor Rate File

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Conduit Systems	2441.00				
	SUBTOTAL				

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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fl

PRIMARY LOOP CHARACTERISTICS

Average Office Size: Average Loop Length:

SECONDARY CHARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

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Segment #1:					
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STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
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Update State-Specific Labor Rate File

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
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REDACTED

ate of Run: 01/31/96 Time c
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PRIMARY LOOP CHARACTERISTICS

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SECONDA HARACTERISTICS

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OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
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STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
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PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

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COSTMOD SYSTEM
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LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ıte of Run: 01/31/96 Time c
State: Florida Fl

PRIMARY LOOP CHARACTERISTICS

Average Office Size: /erage Loop Length:

SECONDA IARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

ate of Run: 01/31/96 Time c
State: Florida Fi

PRIMARY LOOP CHARACTERISTICS
Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
LOOP TECHNOLOGY MODULE
Release: 2.4

REDACTED

ate of Run: 01/31/96
State: Florida

Time c
Fi

PRIMARY LOOP CHARACTERISTICS

Average Office Size: verage Loop Length:

SECONDA HARACTERISTICS

Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES

LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL..				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

Date of Run: 01/31/96 Time c
State: Florida Fl

PRIMARY LOOP CHARACTERISTICS
Average Office Size: Average Loop Length:

SECONDARY CHARACTERISTICS
Percent Aerial Cable : Percent Pair-Gain:
Percent Underground Cabl Use Integrated Pai
Percent Buried Cable:

OUTSIDE PLANT DISTRIBUTION

	LENGTH	SIZE	AER	UG	BUR
Segment #1:					
Segment #2:					
Segment #3:					
Segment #4:					
Totals:					

STATE-SPECIFIC LABOR RATES
LG011 Equipment Engineer:
LG021 Outside Plant Engineer:
LG101 Construction Equip Installer:
LG111 Construction Placer:
LG121 Construction Cable Splicer:
LG241 Facilities Technician:
Update State-Specific Labor Rate File

PLANT DESCRIPTION	USOA ACCOUNT	UTIL FCTR	MATERIAL INVSTMT	LABOR INVSTMT	TOTAL INVSTMT
Digital Electronic Switching	2212.00				
Analog Circuit Equipment	2232.11				
Digital Circuit Equipment	2232.21				
Lightwave Circuit Equipment	2232.23				
Poles	2411.10				
Aerial Metallic Cable	2421.10				
Aerial Nonmetallic Cable	2421.20				
Underground Metallic Cable	2422.10				
Underground Nonmetallic Cable	2422.20				
Buried Metallic Cable	2423.10				
Buried Nonmetallic Cable	2423.20				
Conduit Systems	2441.00				
	SUBTOTAL				

NOTE: These costs exclude CO MDF & Protector, and Customer Drop & Protector!

PROPRIETARY - GTE TELEPHONE OPERATIONS - PROPRIETARY

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

08/08/95

REDACTED

OSP Drop & Protector costs
Florida Low density

NID placement:
NID termination:
Pedestal termination:
Buried drop rate
2" bore/ft (if required)

Trip charge (Dry run)
Frost trenching

Variables in the calcula

Cost Models/ Methods
We also recommend a
These are, however, l

Set Variables:
% Bor

aterial costs (supplied by GTE

x drop:
NID w/ 1 module:

Material:

Item
5x drop wire
NID

Sub-total material

Labor:

Item	
NID placement:	
NID termination:	
Pedestal termina	
Buried drop rate	
2" bore/ft (if req	ore cost x % bores)
Trip charge (Dry	rip charge x % dry runs)
Frost trenching	rost trench rate x % frost trench)

Sub-total labor

otal cost: (Acct 2423.10)

HLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

c:\dropmod\fl_5xl

08/11/95

REDACTED

OSP Drop & Protector costs
Florida Medium density

NID placement:
NID termination:
Pedestal termination
Buried drop rate
2" bore/ft (if require

Trip charge (Dry run)
Frost trenching

Variables in the calc

Cost Models/ Metho
We also recommen
These are, however

Set Variables:

% bores

Material costs (supplied by C

x drop:
NID w/ 1 module:

Material:

Item
5x drop wire
NID

Sub-total material

Labor:

Item	
NID placement:	
NID termination:	
Pedestal termin	
Buried drop rate	ore cost x % bores)
2" bore/ft (if rec	rip charge x % dry runs)
Trip charge (Dry	rost trench rate x % frost trench)
Frost trenching	

Sub-total labor

Total cost: (Acct 2423.10)

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

c:\dropmod\fl_5xm

08/08/95

OSP Drop & Protector costs
Florida High density

REDACTED

NID placement:
NID termination:
Pedestal termination:
Buried drop rate
2" bore/ft (if required)

Trip charge (Dry run)
Frost trenching

Variables in the calcul

Cost Models/ Methods
We also recommend a
These are, however, l

Set Variables:

	% Bores		
Material costs (supplied by GTE) ar			
x drop:			
ID w/ 1 module:			

Material:

Item			
5x drop wire			
NID			
Sub-total material			

Labor:

Item			
NID placemen			
NID terminatio			
Pedestal termi			
Buried drop ra			
2" bore/ft (if r			(Bore cost x % bores)
Trip charge (D			(Trip charge x % dry runs)
Frost trenchin			(Frost trench rate x % frost trench)
Sub-total labor			
Total cost: (Acct 2423.10			

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

c:\dropmod\fl_5xh

GTE Telephone Operations HQ
SWITCHING COST INFORMATION SYSTEM
DMS-100F MARGINAL GRAND WEIGHTED EXPANDED PRINTOUT REPORT

Version 6

otal Offices:
otal Remotes:

E, F & I Unit Investment

A. DISAGGREGATI ..NK CCS"

Cost Per Analog Trunk Term - Non-Traffic Se
Cost Per Analog Trunk CCS - Traffic Sensti
Cost Per Digital Trunk Term - Non-Traffic Se
Cost Per Digital Trunk CCS - Traffic Sensti
Cost Per Analog Tandem Trunk Termination -
Cost Per Analog Tandem Trunk CCS - TS compo
Cost Per Digital Tandem Trunk Termination -
Cost Per Digital Tandem Trunk CCS - TS compo

B. LINE TERMINATION COST

MDF and Protector Cost Per Line (A1) .....
Non-Traffic Sensitive Switching (A2) .....
Excess CCS Capacity Cost (C) .....
Cost Per Line CCS (B) .....

.. ABSBH AMA STORAGE COST PER CALL
Local .....
Toll .....

D. COST PER LPP SLOT ...

E. DISTRIBUTION OF LINES

NT40
Supernode with DSNE
Supernode with ENET
Supernode SE - DSNE
Supernode SE - ENET

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BILLING & COLLECTION
Florida

20-Jan-95	Bus.- Flat	Bus.-Meas.	Res.-Flat	Res. -Meas.
Bill Handling and Mailing Monthly $ per Access Line				
Centralized Mail Remittance Monthly $ per Access Line				
Cashiering Monthly $ per Access Line				
Customer Treatment Monthly $ per Access Line				
Billing Inquiry Monthly $ per Access Line				
Data Processing - Billing-related only Monthly $ per Access Line				
Total				

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE Restricted Proprietary Information

GTE TELEPHONE OPERATIONS
DIRECTORY COSTS

REDACTED

FLORIDA

ACCOUNT	DESCRIPTION	AMOUNT
6622.60	Directory Expense	
	Total Directory Expen	

CUSTOMER BASE:

Bus.
Res.

COST PER DIRECTORY - ANI

COST PER DIRECTORY - MO

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

08/31/96

GTE TELEPHONE OPERATIONS - FLORIDA

SERVICE SUMMARY

AUGUST 1996

BUSINESS ONE-PARTY

	HIGH	MEDIUM	LOW	WEIGHTED	REFERENCE
BUSINESS 1 PARTY SERVICE					
LOOP (w/o DROP)					
DROP FACILITY					
MDF & PROTECTOR					
JUMPER WIRE					
SWITCH INTERFACE - LINE TERM.					
USAGE (LOCAL/EAS)					
DTMF					
DIRECTORY (BOOK)					
DIRECTORY ASSISTANCE					
BILLING AND COLLECTION					
TOTAL					
DENSITY PERCENTAGES					

CONFIDENTIAL INFORMATION

REDACTED

08/12/96

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

BUSINESS LOOP

	Density Category			
	HIGH	MEDIUM	LOW	REFERENCE
OUTSIDE PLANT LOOP				
LAND AND BUILDING COST				
SUBTOTAL				
ADJUSTMENT FOR AVG. UTILIZATION*				
SUBTOTAL				
CUSTOMER OPERATIONS				
TSLRIC LOOP (W/O DROP)				

* THE ADJUSTMENT FOR AVG. UTILIZA
DEFAULT UTILIZATION FACTOR USE
UTILIZATION FACTOR .

DEFAULT UTILIZATION FACTOR
AVERAGE UTILIZATION FACTOR =

ADJUSTMENT FOR AVG. UTILIZATION*

CONFIDENTIAL INFORMATION

289

High Business KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1			
1-2			
2-3			
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			
9-10			
10-11			
11-12			
>12			
AVG>12			
AVG LOOP			

Medium Business KF Band	Pct Dist	BNF Cost	Wgtd Cost

Low Business KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1			
1-2			
2-3			
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			
9-10			
10-11			
11-12			
>12			
AVG>12			
AVG LOOP			

CONFIDENTIAL INFORMATION

REDACTED

Business One-Party

Please refer to Tab 10, Residence One-Party for detailed support.

REDACTED

08/31/96

GTE TELEPHONE OPERATIONS - FLORIDA

SERVICE SUMMARY

AUGUST 1996

BUSINESS KEY SERVICE

	HIGH	MEDIUM	LOW	WEIGHTED	REFERENCE
BUSINESS KEY SERVICE					
LOOP (w/o DROP)					
DROP FACILITY					
MDF & PROTECTOR					
JUMPER WIRE					
SWITCH INTERFACE - LINE TERM.					
USAGE (LOCAL/EAS)					
DTMF					
DIRECTORY (BOOK)					
DIRECTORY ASSISTANCE					
BILLING AND COLLECTION					
TOTAL					
DENSITY PERCENTAGES					

CONFIDENTIAL INFORMATION

REDACTED

08/12/96

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

BUSINESS LOOP

	Density Category			
	HIGH	MEDIUM	LOW	REFERENCE
OUTSIDE PLANT LOOP				
LAND AND BUILDING COST				
SUBTOTAL				
ADJUSTMENT FOR AVG. UTILIZ				
SUBTOTAL				
CUSTOMER OPERATIONS				
TSLRIC LOOP (W/O DROP)				

* THE ADJUSTMENT FOR AVG. L
DEFAULT UTILIZATION FACTO
UTILIZATION FACTOR .

DEFAULT UTILIZATION FACT
AVERAGE UTILIZATION FACT

ADJUSTMENT FOR AVG. UTILIZA

CONFIDENTIAL INFORMATION

High Business KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1			
1-2			
2-3			
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			
9-10			
10-11			
11-12			
>12			
AVG>12			
AVG LOOP			

Medium Business KF Band	Pct Dist	BNF Cost	Wgtd Cost

Low Business KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1			
1-2			
2-3			
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			
9-10			
0-11			
1-12			
>12			
>12			
LO			

CONFIDENTIAL INFORMATION

REDACTED

Business Key Service

Please refer to Tab 10, Residence One-Party for detailed support.

08/31/96

GTE TELEPHONE OPERATIONS - FLORIDA

SERVICE SUMMARY

AUGUST 1996

BUSINESS PBX SERVICE

	HIGH	MEDIUM	LOW	WEIGHTED	REFERENCE
BUSINESS PBX SERVICE					
LOOP (w/o DROP)					
DROP FACILITY (12 Lines)					
MDF & PROTECTOR					
JUMPER WIRE					
SWITCH INTERFACE - LINE TERM.					
USAGE (LOCAL/EAS)					
DTMF					
DIRECTORY (BOOK)					
DIRECTORY ASSISTANCE					
BILLING AND COLLECTION					
TOTAL					
DENSITY PERCENTAGES					

CONFIDENTIAL INFORMATION

REDACTED

08/12/96

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

BUSINESS LOOP

	Density Category			
	HIGH	MEDIUM	LOW	REFERENCE
OUTSIDE PLANT LOOP				
LAND AND BUILDING COST				
SUBTOTAL				
ADJUSTMENT FOR AVG. UTILIZATI				
SUBTOTAL				
CUSTOMER OPERATIONS				
TSLRIC LOOP (W/O DROP)				

* THE ADJUSTMENT FOR AVG. UTI
DEFAULT UTILIZATION FACTOR I
UTILIZATION FACTOR .

DEFAULT UTILIZATION FACTOR
AVERAGE UTILIZATION FACTOR

ADJUSTMENT FOR AVG. UTILIZATI

CONFIDENTIAL INFORMATION

High Business KF Band	Pct Dist	BNF Cost	Wgtd Cost	Medium Business KF Band	Pct Dist	BNF Cost	Wgtd Cost	Low Business KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1											
1-2											
2-3											
3-4											
4-5											
5-6											
6-7											
7-8											
8-9											
9-10											
10-11											
11-12											
>12											

AVG>12
AVG LOOP

CONFIDENTIAL INFORMATION

REDACTED

Business PBX Service

Please refer to Tab 10, Residence One-Party for detailed support.

REDACTED

08/31/96

GTE TELEPHONE OPERATIONS - FLORIDA

SERVICE SUMMARY

AUGUST 1996

CENTRANET SERVICE

	HIGH	MEDIUM	LOW	WEIGHTED	REFERENCE
CENTRANET SERVICE					
LOOP (w/o DROP)					
DROP FACILITY (12 Lines)					
MDF & PROTECTOR					
JUMPER WIRE					
SWITCH INTERFACE -LINE TERM.					
USAGE (LOCAL/EAS)					
DTMF					
BASIC BUSINESS GROUP					
AUTOMATIC IDENTIFICATION OF OUTWARD D					
BUSINESS GROUP DIRECT INWARD DIALING					
BUSINESS GROUP DIRECT OUTWARD DIALIN(					
DISTINCTIVE RINGING					
STATION TO STATION CALLING					
DIRECTORY (BOOK)					
DIRECTORY ASSISTANCE					
BILLING AND COLLECTION					
TOTAL					
WITH FEATURE PACKAGE 1000					
WITH FEATURE PACKAGE 2000					
WITH FEATURE PACKAGE 3000					
DENSITY PERCENTAGES					

CONFIDENTIAL INFORMATION

REDACTED

08/12/96

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

CENTRANET LOOP

	Density Category			
	HIGH	MEDIUM	LOW	REFERENCE
OUTSIDE PLANT LOOP				
LAND AND BUILDING COST				
SUBTOTAL				
ADJUSTMENT FOR AVG. UTILIZA				
SUBTOTAL				
CUSTOMER OPERATIONS				
TSLRIC LOOP (W/O DROP)				

* THE ADJUSTMENT FOR AVG. UT
DEFAULT UTILIZATION FACTOR
UTILIZATION FACTOR .

DEFAULT UTILIZATION FACTO
AVERAGE UTILIZATION FACTO

ADJUSTMENT FOR AVG. UTILIZAT

CONFIDENTIAL INFORMATION

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

REDACTED

CENTRANET SERVICE

CENTRANET 1000 FEATURE PACKAGE

CALL FLIP/FLOP
CALL FORWARD ALL
CALL FORWARD BUSY
CALL FORWARD NO ANSWER
CALL FORWARDING VARIABLE
CALL HOLD
CALL PICK-UP EXTENDED
CALL PICK-UP DIRECT
CALL PICK-UP GROUP
CALL TRANSFER INDIVIDUAL - ALL CALLS
CALL WAITING ORIGINATING
CALL WAITING TERMINATING
CALL WAITING CANCEL
ADD ON - CONSULTATION HOLD - INCOMING ONLY
PILOT NUMBER HUNTING
DIRECTORY NUMBER HUNTING
SECRETARIAL NUMBER HUNTING
LAST NUMBER REDIAL
SPEED CALL SHORT LIST (INDIVIDUAL)
STATION RESTRICTION
THREE WAY CALLING (TWC)
TOLL RESTRICTION

TOTAL

CONFIDENTIAL INFORMATION

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

REDACTED

CENTRANET 2000 FEATURE PACKAGE

CALL FLIP/FLOP
CALL FORWARD ALL
CALL FORWARD BUSY
CALL FORWARD NO ANSWER
CALL FORWARDING VARIABLE
CALL HOLD
CALL PICK-UP EXTENDED
CALL PICK-UP DIRECT
CALL PICK-UP GROUP
CALL TRANSFER INDIVIDUAL ALL CALLS
CALL WAITING ORIGINATING
CALL WAITING TERMINATING
CALL WAITING CANCEL
ADD ON - CONSULTATION HOLD - INCOMING ONLY
PILOT NUMBER HUNTING
DIRECTORY NUMBER HUNTING
SECRETARIAL NUMBER HUNTING
LAST NUMBER REDIAL
SPEED CALL SHORT LIST (INDIVIDUAL)
STATION RESTRICTION
THREE WAY CALLING (TWC)
TOLL RESTRICTION
AUTOMATIC CALLBACK (CAMP-ON)
CALL PARK (MULTIPLE)
CIRCULAR HUNTING
DATA LINE SECURITY
SAVED NUMBER REDIAL
SPEED CALL LONG LIST (SYSTEM)
UNIFORM CALL DISTRIBUTION

TOTAL

CONFIDENTIAL INFORMATION

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

REDACTED

CENTRANET 3000 FEATURE PACKAGE

CALL FLIP/FLOP
CALL FORWARD ALL
CALL FORWARD BUSY
CALL FORWARD NO ANSWER
CALL FORWARDING VARIABLE
CALL HOLD
CALL PICK-UP EXTENDED
CALL PICK-UP DIRECT
CALL PICK-UP GROUP
CALL TRANSFER INDIVIDUAL ALL CALLS
CALL WAITING ORIGINATING
CALL WAITING TERMINATING
CALL WAITING CANCEL
ADD ON-CONSULTATION HOLD-INCOMING ONLY
PILOT NUMBER HUNTING
DIRECTORY NUMBER HUNTING
SECRETARIAL NUMBER HUNTING
LAST NUMBER REDIAL
SPEED CALL SHORT LIST (INDIVIDUAL)
STATION RESTRICTION
THREE WAY CALLING (TWC)
TOLL RESTRICTION
AUTOMATIC CALLBACK (CAMP-ON)
CALL PARK (MULTIPLE)
CIRCULAR HUNTING
DATA LINE SECURITY
SAVED NUMBER REDIAL
SPEED CALLING LONG LIST (SYSTEM)
UNIFORM CALL DISTRIBUTION
EXECUTIVE BUSY OVERRIDE
INCOMING CALL FORWARD
OFF-HOOK QUEUING
REMOTE ACCESS TO FEATURES
RINGBACK QUEUING
SPEED CALL LONG LIST (INDIVIDUAL)
WITHIN GROUP CALL FORWARD

TOTAL

CONFIDENTIAL INFORMATION

High Centranet KF Band	Pct Dist	BNF Cost	Wgtd Cost
0-1			
1-2			
2-3			
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			
9-10			
10-11			
11-12			
>12			
AVG>12			
AVG LOOP			

Medium Centranet KF Band	Pct Dist	BNF Cost	Wgtd Cost

Low Centranet KF Band	Pct Dist	BNF Cost	Wgtd Cost

CONFIDENTIAL INFORMATION

REDACTED

CentraNet® Service

Please refer to Tab 10, Residence One-Party for detailed support on the Loop.

BNF COST STUDY

09/01/95

STATE: FL

BNF: ENTRANCE FACILITY PER LINE (12 LINES)

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * L
21. RETURN (ACF * L
22. COMPOSITE INCOME TAX (ACF * L
23. MAINTENANCE/REPAIR (ACF * L
24. CUSTOMER OPERATIONS (ACF * L
25. AD VALOREM TAX (ACF * L
26. EFF GROSS RECEIPTS TAX (ACF * L

27. TOTAL ANNUAL COSTS (Sum Lines 20-
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28

CONFIDENTIAL INFORMATION

307

STATE: FL

BNF: BBG-DTMF

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

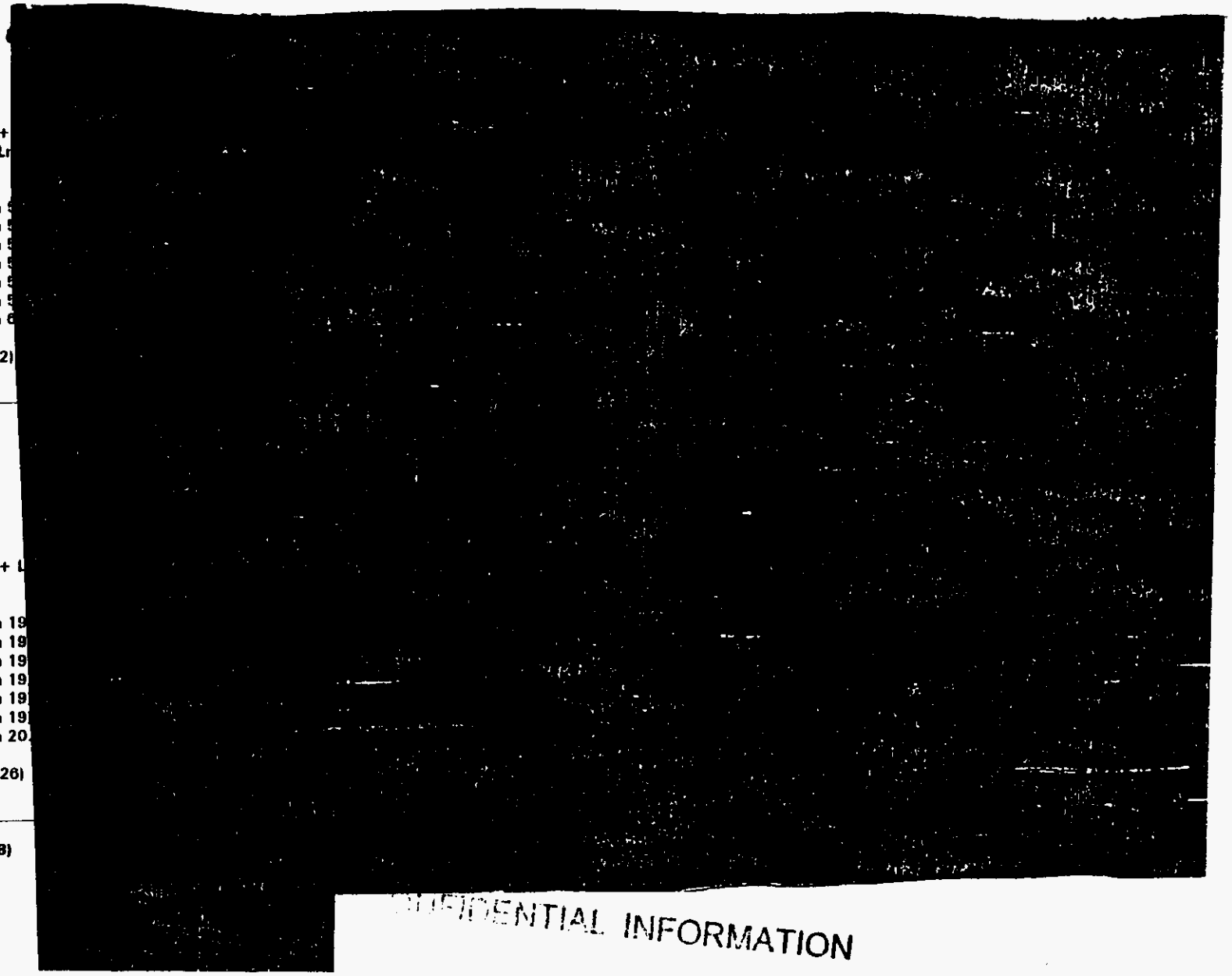
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: BBG

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: BBG-AIOD

DENSITY/SIZE:

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION	(ACF * Ln 5)					
7. RETURN	(ACF * Ln 5)					
8. COMPOSITE INCOME TAX	(ACF * Ln 5)					
9. MAINTENANCE/REPAIR	(ACF * Ln 5)					
10. CUSTOMER OPERATIONS	(ACF * Ln 5)					
11. AD VALOREM TAX	(ACF * Ln 5)					
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6.					
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION	(ACF * Ln 19)					
21. RETURN	(ACF * Ln 19)					
22. COMPOSITE INCOME TAX	(ACF * Ln 19)					
23. MAINTENANCE/REPAIR	(ACF * Ln 19)					
24. CUSTOMER OPERATIONS	(ACF * Ln 19)					
25. AD VALOREM TAX	(ACF * Ln 19)					
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..					
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

CONFIDENTIAL INFORMATION

STATE: FL

BNF: BBG-DID

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

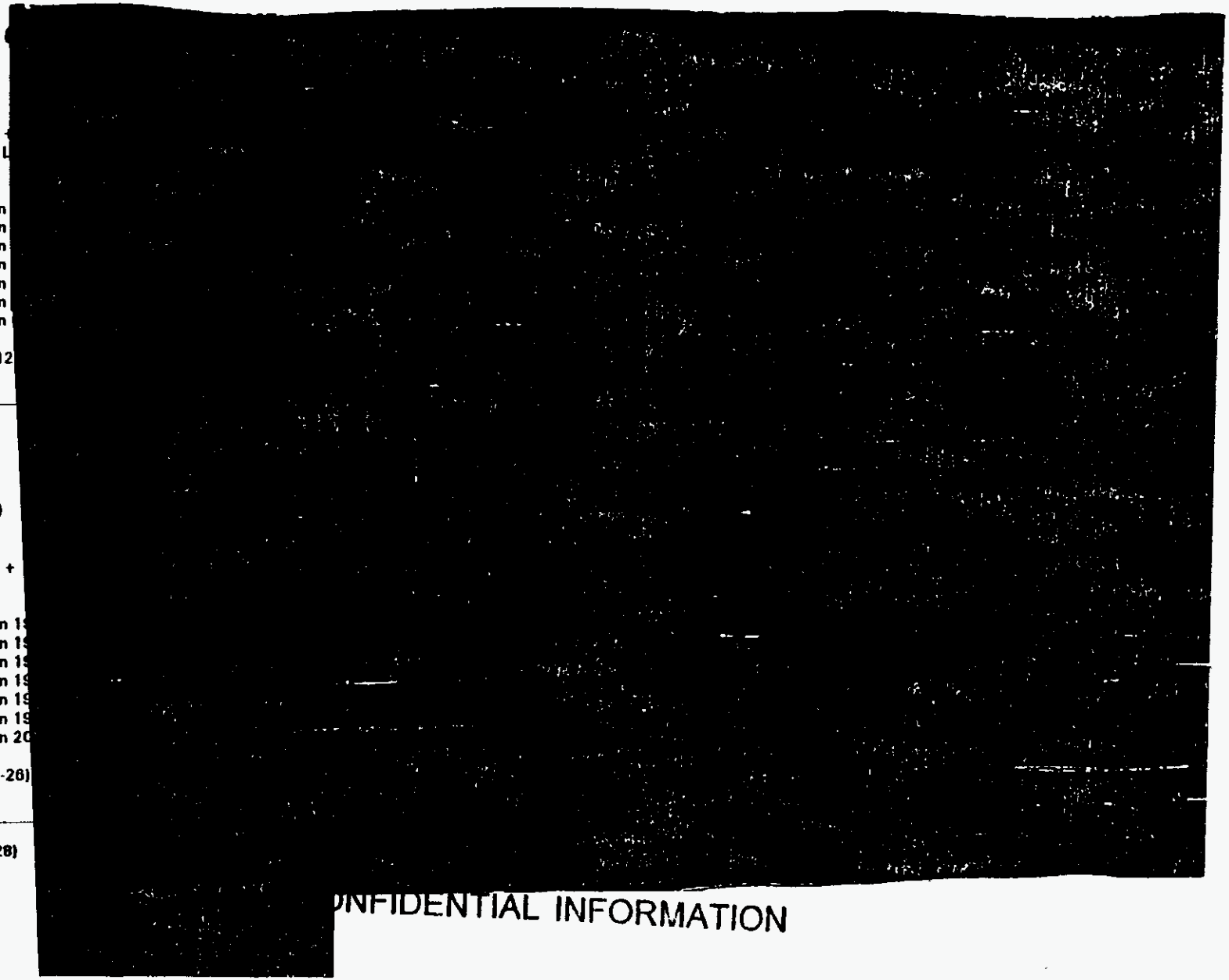
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: BBG-DOD

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

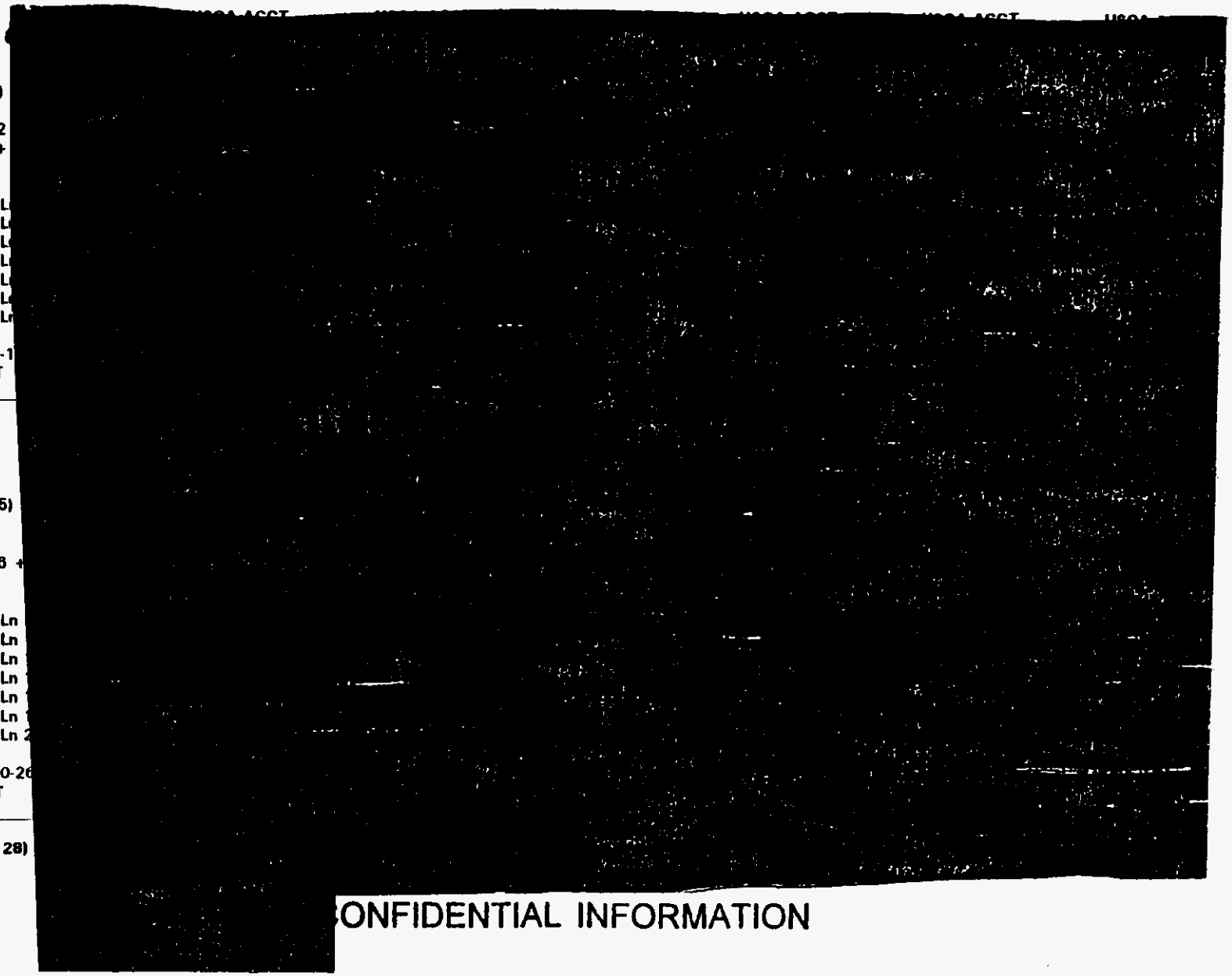
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATION

STATE: FL

BNF: DRCWI

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

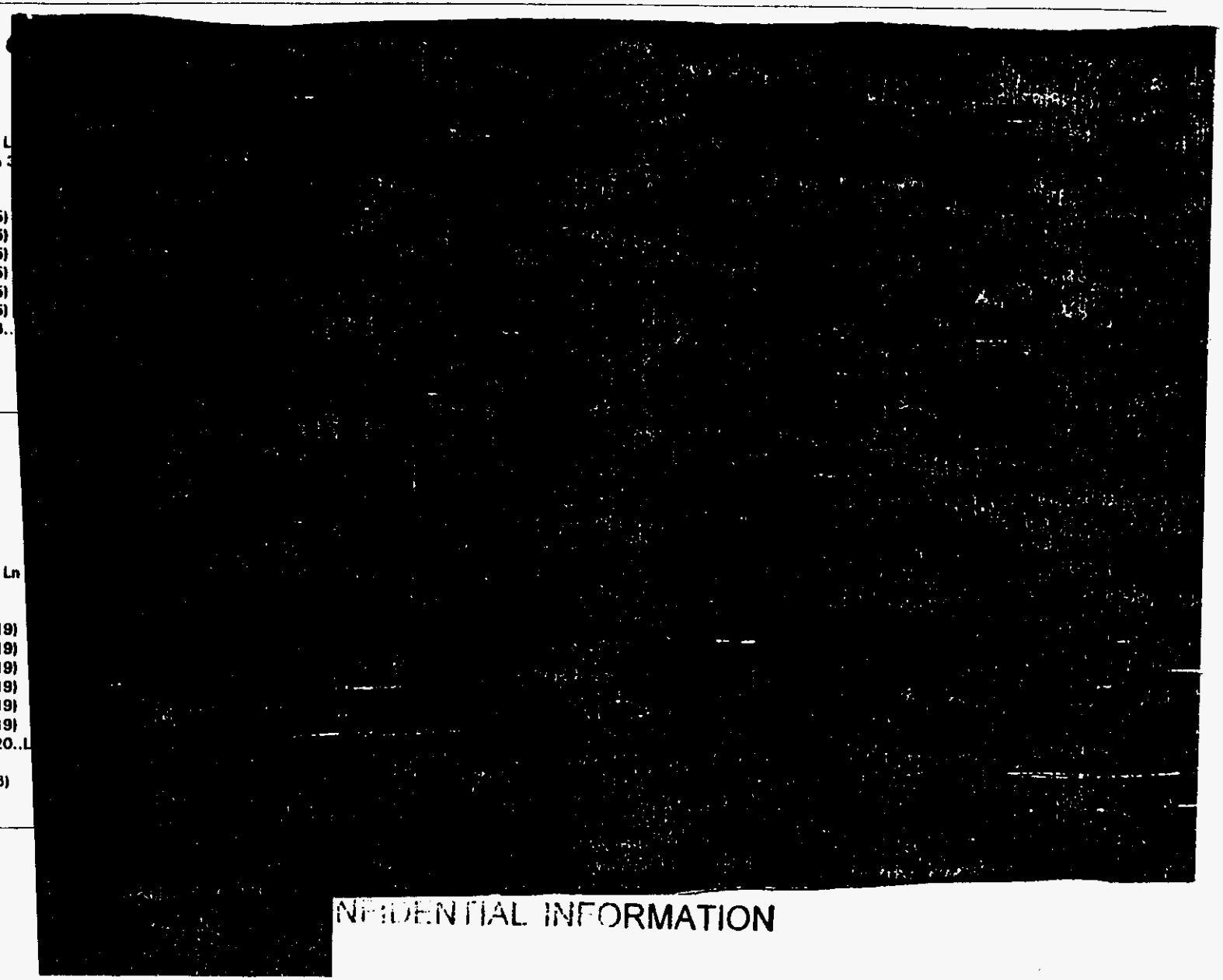
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL INFORMATION

STATE: FL

BNF: BBG-STS

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

V. 3.05

BNF COST STUDY

09/21/95

STATE: FL

BNF: CFLIP

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

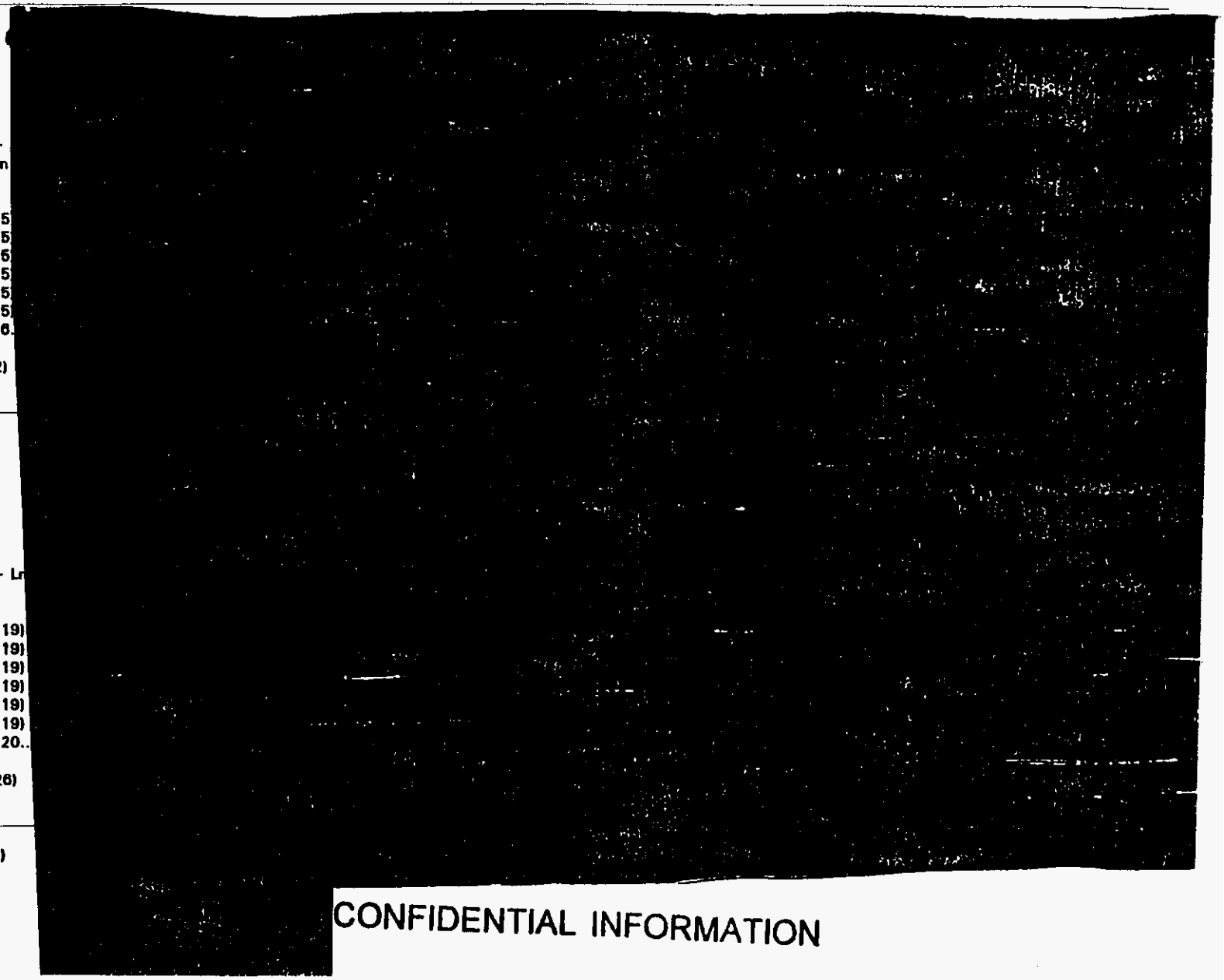
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

315

STATE: FL

BNF: CFF-ALL

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

[redacted] INFORMATION

V. 3.05

STATE: FL

BNF: CFB

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * Ln 5)
11.	AD VALOREM TAX	(ACF * Ln 5)
12.	EFF GROSS RECEIPTS TAX	(ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20.	DEPRECIATION	(ACF * Ln 19)
21.	RETURN	(ACF * Ln 19)
22.	COMPOSITE INCOME TAX	(ACF * Ln 19)
23.	MAINTENANCE/REPAIR	(ACF * Ln 19)
24.	CUSTOMER OPERATIONS	(ACF * Ln 19)
25.	AD VALOREM TAX	(ACF * Ln 19)
26.	EFF GROSS RECEIPTS TAX	(ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

STATE: FL

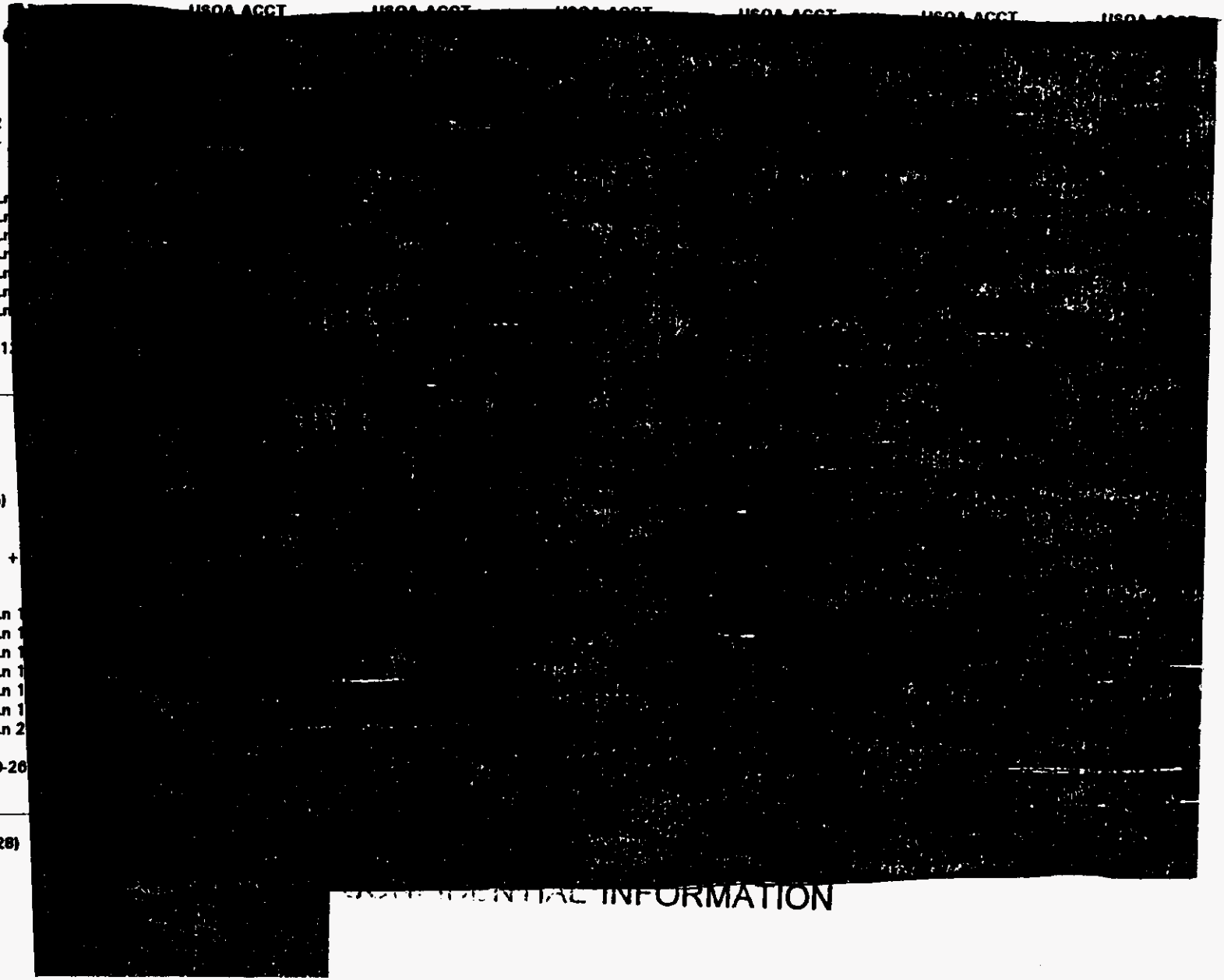
BNF: CFDA-ALL

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

INFORMATION

STATE: FL

BNF: BG-CFV

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: CH

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

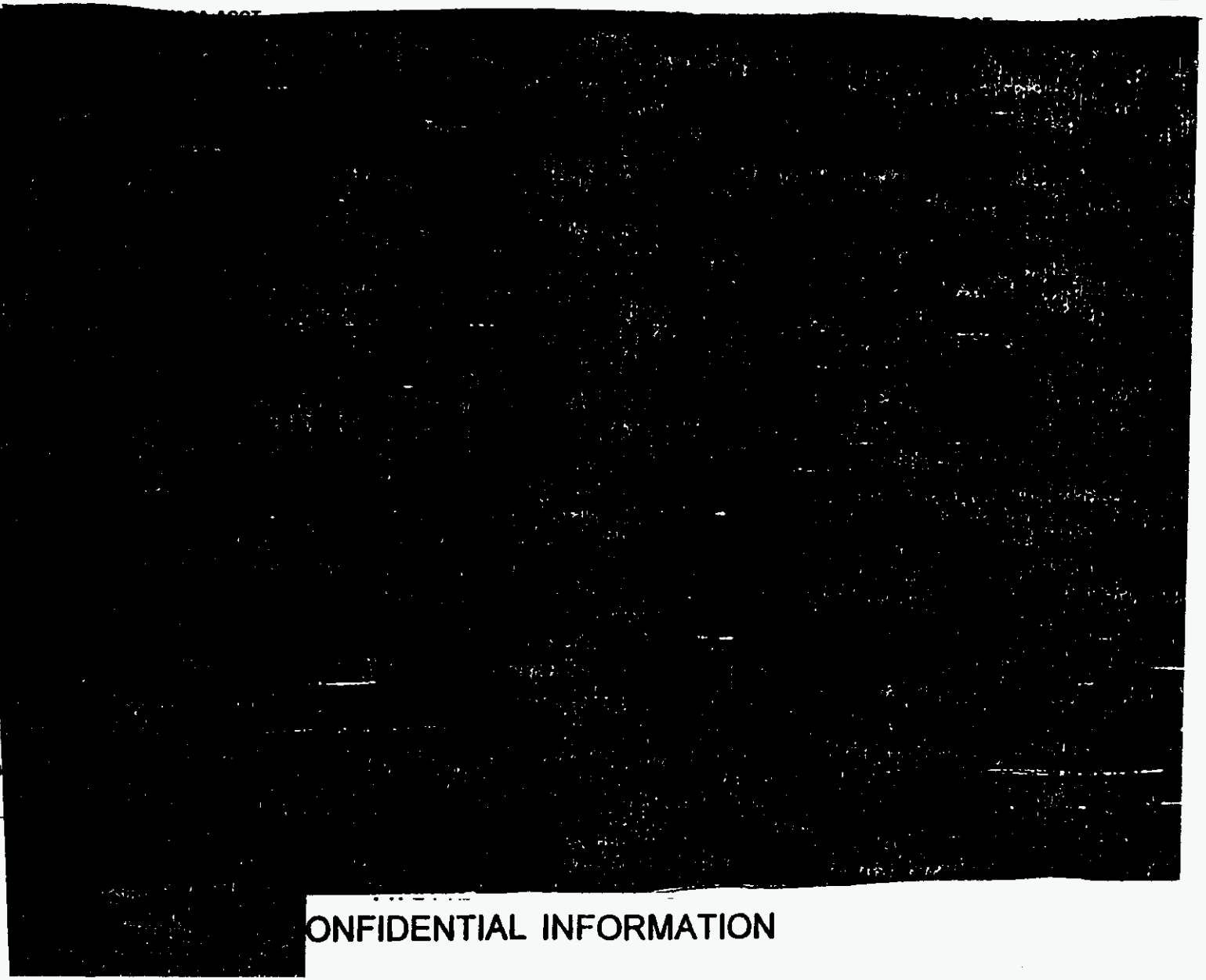
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATION

320

BNF COST STUDY

09/21/95

STATE: FL

BNF: CPU

DENSITY/SIZE:

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT							
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln						
7. RETURN	(ACF * Ln						
8. COMPOSITE INCOME TAX	(ACF * Ln						
9. MAINTENANCE/REPAIR	(ACF * Ln						
10. CUSTOMER OPERATIONS	(ACF * Ln						
11. AD VALOREM TAX	(ACF * Ln						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln						
13. TOTAL ANNUAL COSTS (Sum Lines 6-1							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 1						
21. RETURN	(ACF * Ln 1						
22. COMPOSITE INCOME TAX	(ACF * Ln 1						
23. MAINTENANCE/REPAIR	(ACF * Ln 1						
24. CUSTOMER OPERATIONS	(ACF * Ln 1						
25. AD VALOREM TAX	(ACF * Ln 1						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							

CONFIDENTIAL INFORMATION

321

STATE: FL

BNF: DCPUBI

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

ONFIDENTIAL INFORMATION

STATE: FL

BNF: BS-CPU

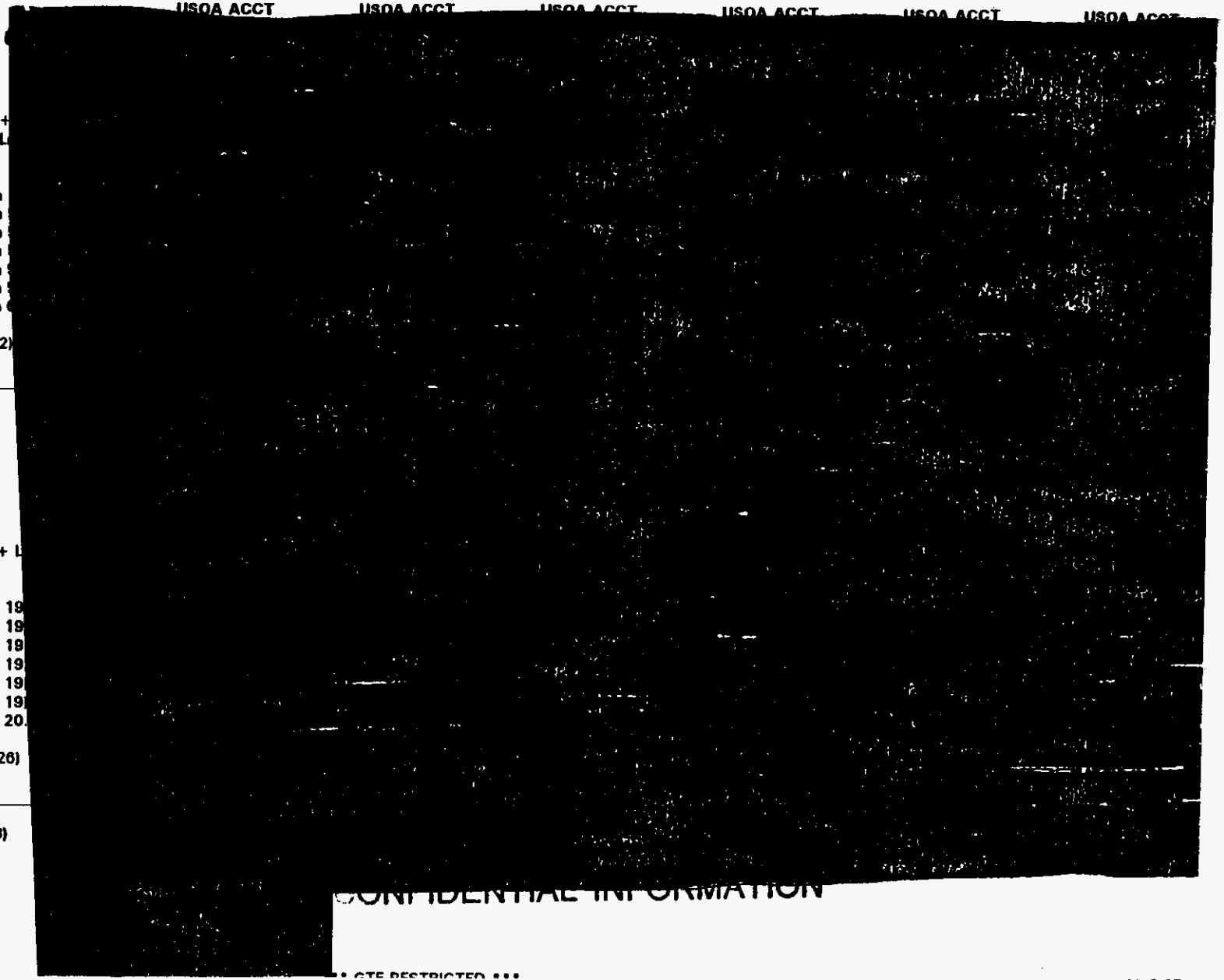
DENSITY/SIZE:

BNF CO... STUDY

09/21/95

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln						
7. RETURN (ACF * Ln						
8. COMPOSITE INCOME TAX (ACF * Ln						
9. MAINTENANCE/REPAIR (ACF * Ln						
10. CUSTOMER OPERATIONS (ACF * Ln						
11. AD VALOREM TAX (ACF * Ln						
12. EFF GROSS RECEIPTS TAX (ACF * Ln						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19						
21. RETURN (ACF * Ln 19						
22. COMPOSITE INCOME TAX (ACF * Ln 19						
23. MAINTENANCE/REPAIR (ACF * Ln 19						
24. CUSTOMER OPERATIONS (ACF * Ln 19						
25. AD VALOREM TAX (ACF * Ln 19						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						



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*** GTE RESTRICTED ***

V 3.05

STATE: FL

BNF: CTI-ALL

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: CWO

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

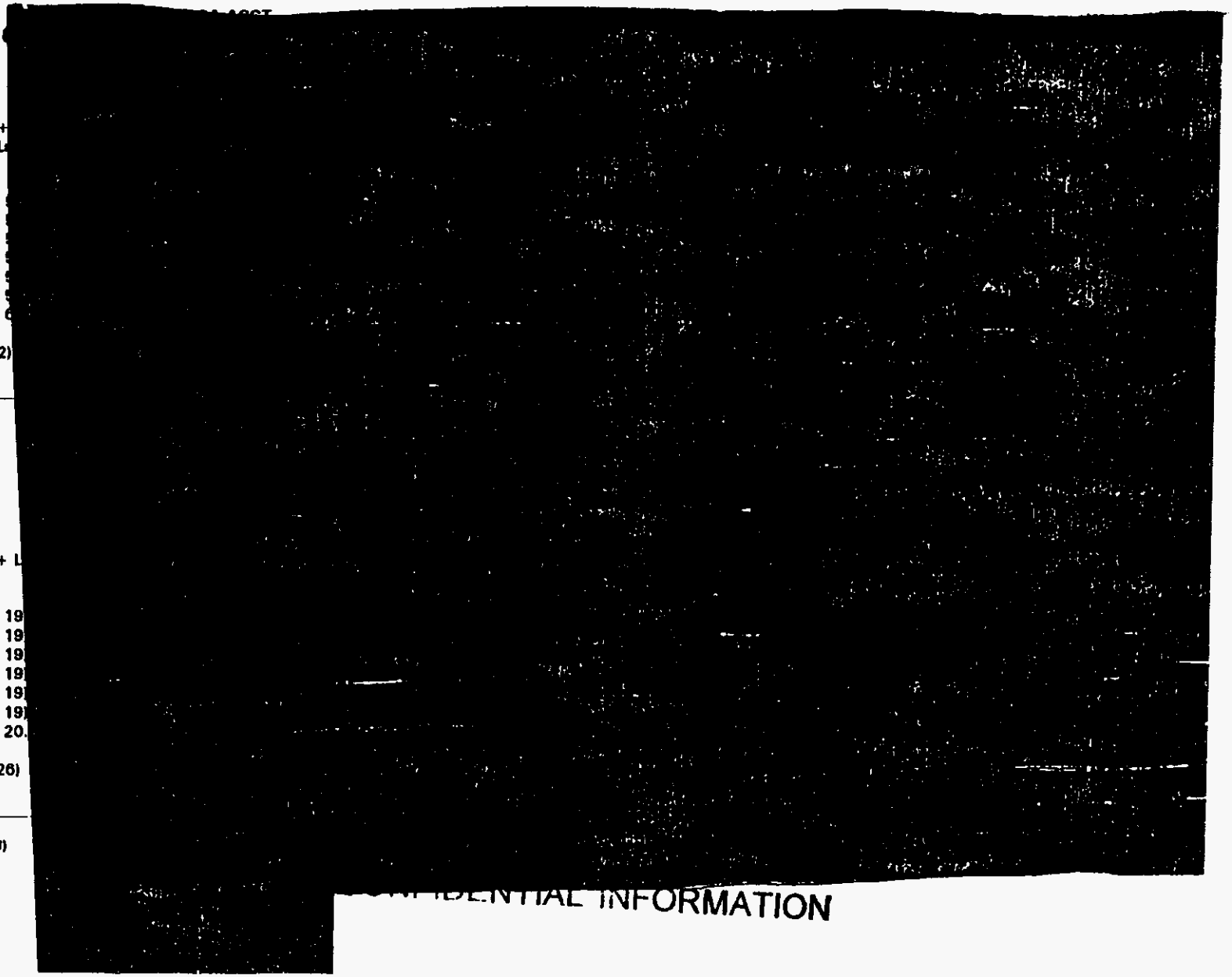
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: CWT

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

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[redacted]ENTIAL INFORMATION

V 3.0

STATE: FL

BNF: BG-CCW

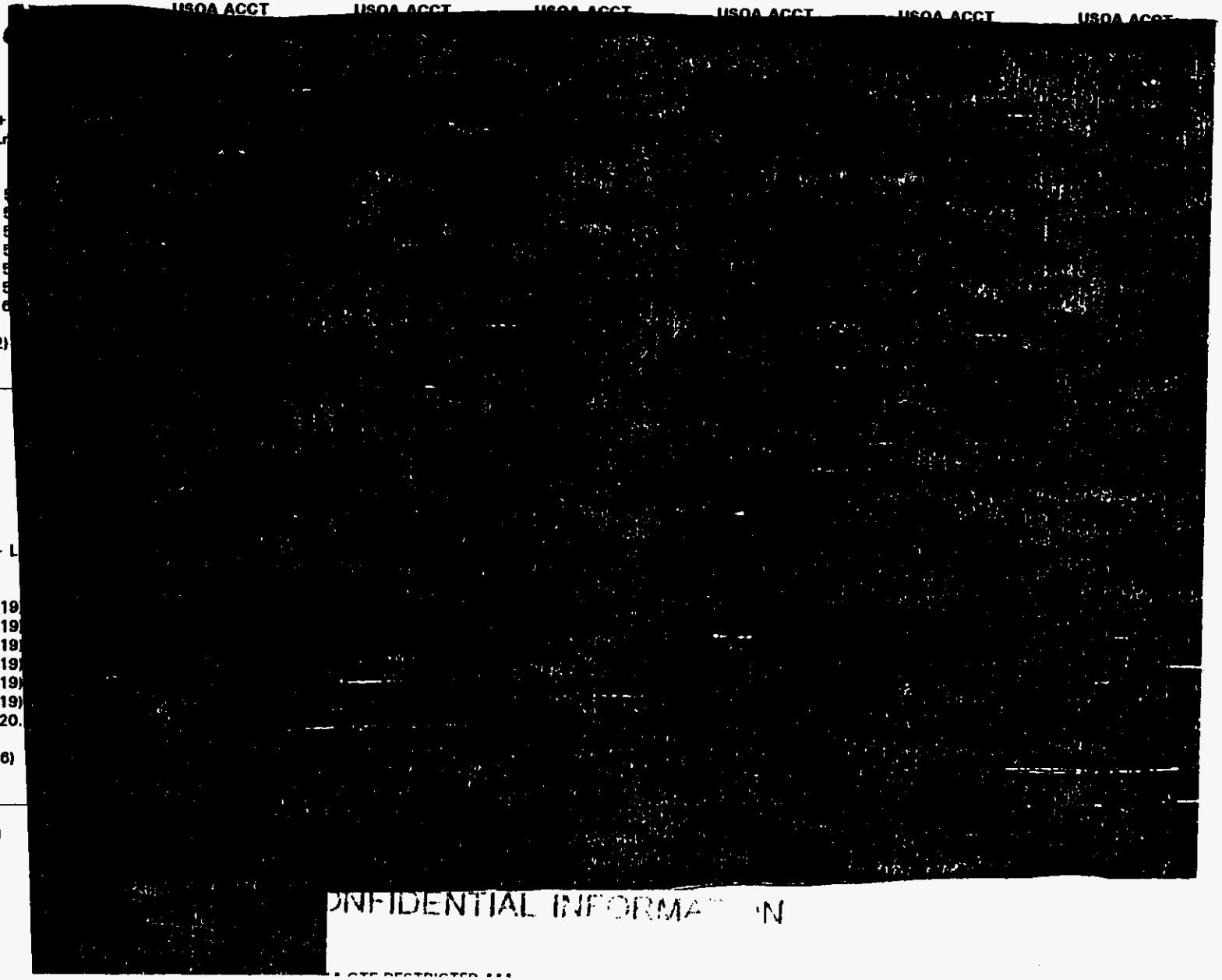
DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5						
7. RETURN (ACF * Ln 5						
8. COMPOSITE INCOME TAX (ACF * Ln 5						
9. MAINTENANCE/REPAIR (ACF * Ln 5						
10. CUSTOMER OPERATIONS (ACF * Ln 5						
11. AD VALOREM TAX (ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19						
21. RETURN (ACF * Ln 19						
22. COMPOSITE INCOME TAX (ACF * Ln 19						
23. MAINTENANCE/REPAIR (ACF * Ln 19						
24. CUSTOMER OPERATIONS (ACF * Ln 19						
25. AD VALOREM TAX (ACF * Ln 19						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						



ONFIDENTIAL INFORMA N

*** CTF RESTRICTED ***

STATE: FL

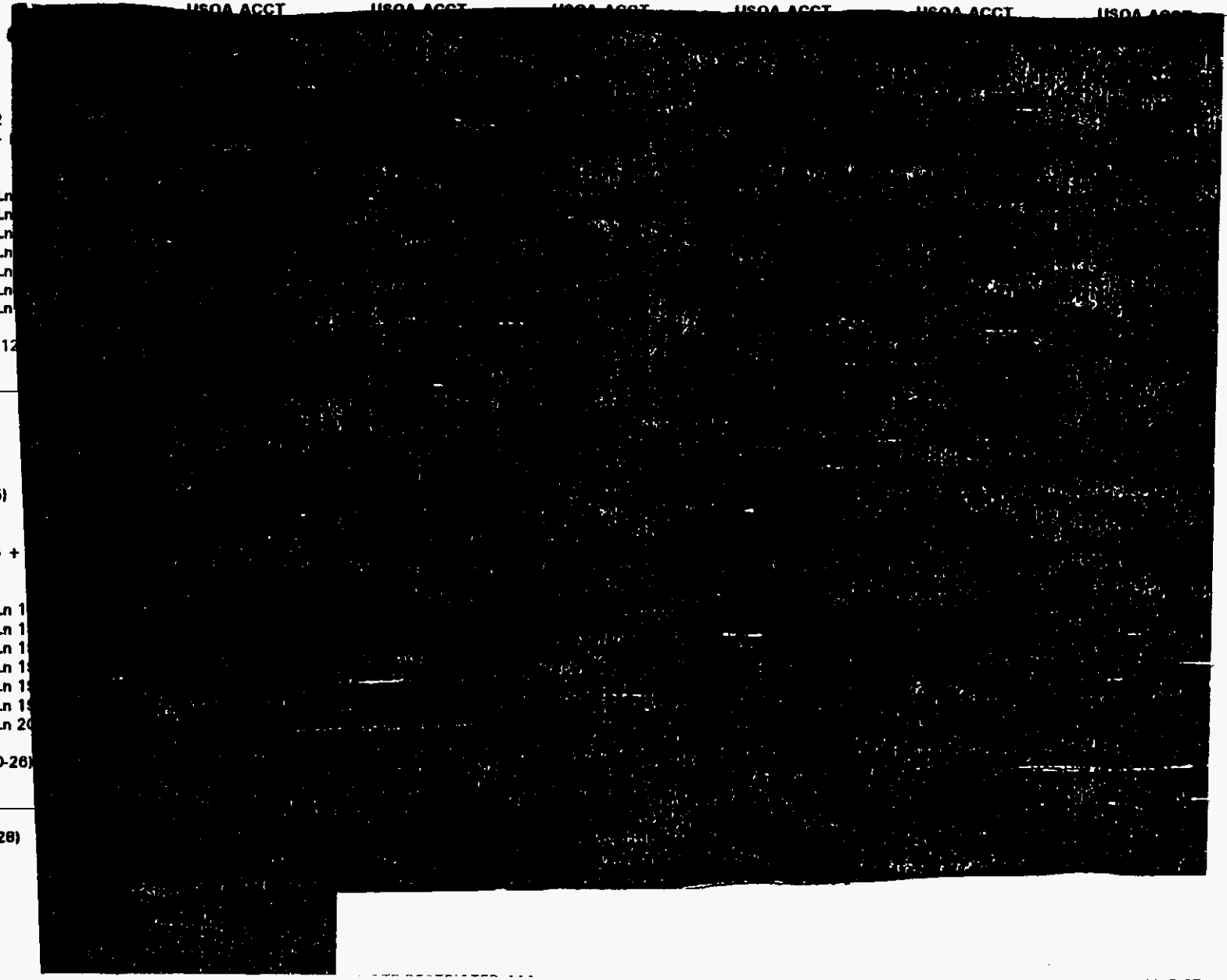
BNF: AOCHIO

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

STATE: FL

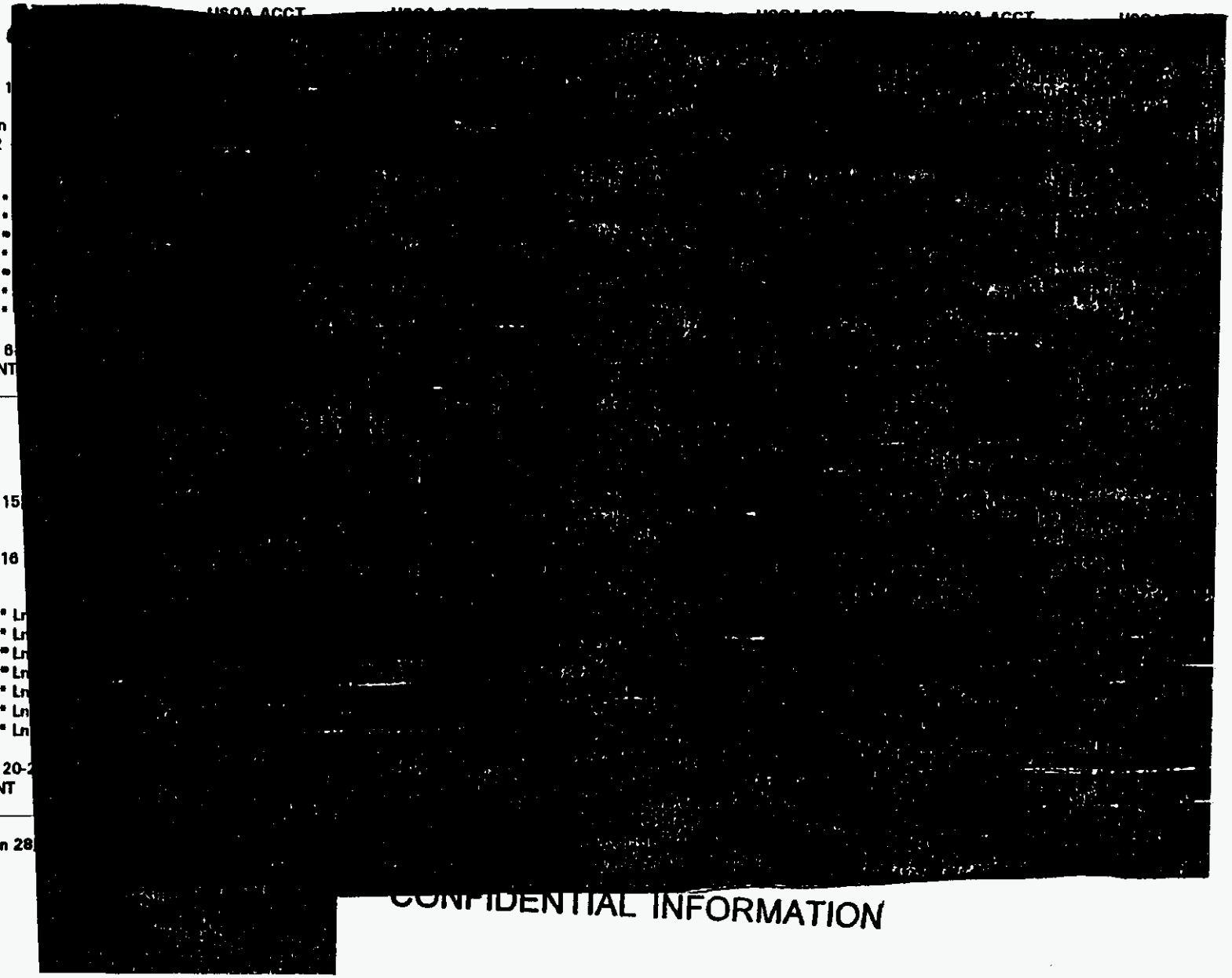
BNF: CIRH

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28

CONFIDENTIAL INFORMATION

326

STATE: FL

BNF: LNR

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

USOA ACCT | USOA ACCT | USOA ACCT | USOA ACCT | USOA ACCT | USOA ACCT

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * L
21. RETURN (ACF * L
22. COMPOSITE INCOME TAX (ACF * L
23. MAINTENANCE/REPAIR (ACF * L
24. CUSTOMER OPERATIONS (ACF * L
25. AD VALOREM TAX (ACF * L
26. EFF GROSS RECEIPTS TAX (ACF * L

27. TOTAL ANNUAL COSTS (Sum Lines 20-
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28

330

...IDENTIAL INFORMATION

STATE: FL

BNF: SCI1D

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln						
5. TOTAL INVESTMENT (Ln 1 + Ln 2						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF *						
7. RETURN (ACF *						
8. COMPOSITE INCOME TAX (ACF *						
9. MAINTENANCE/REPAIR (ACF *						
10. CUSTOMER OPERATIONS (ACF *						
11. AD VALOREM TAX (ACF *						
12. EFF GROSS RECEIPTS TAX (ACF *						
13. TOTAL ANNUAL COSTS (Sum Lines 6						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * L						
21. RETURN (ACF * L						
22. COMPOSITE INCOME TAX (ACF * L						
23. MAINTENANCE/REPAIR (ACF * L						
24. CUSTOMER OPERATIONS (ACF * L						
25. AD VALOREM TAX (ACF * L						
26. EFF GROSS RECEIPTS TAX (ACF * L						
27. TOTAL ANNUAL COSTS (Sum Lines 20						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 2						

CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: SR

DENSITY/SIZE:

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln						
7. RETURN (ACF * Ln						
8. COMPOSITE INCOME TAX (ACF * Ln						
9. MAINTENANCE/REPAIR (ACF * Ln						
10. CUSTOMER OPERATIONS (ACF * Ln						
11. AD VALOREM TAX (ACF * Ln						
12. EFF GROSS RECEIPTS TAX (ACF * Ln						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19						
21. RETURN (ACF * Ln 19						
22. COMPOSITE INCOME TAX (ACF * Ln 19						
23. MAINTENANCE/REPAIR (ACF * Ln 19						
24. CUSTOMER OPERATIONS (ACF * Ln 19						
25. AD VALOREM TAX (ACF * Ln 19						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

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*** QTE RESTRICTED ***

V. 3.05

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: BG-TWC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF *
21. RETURN (ACF *
22. COMPOSITE INCOME TAX (ACF *
23. MAINTENANCE/REPAIR (ACF *
24. CUSTOMER OPERATIONS (ACF *
25. AD VALOREM TAX (ACF *
26. EFF GROSS RECEIPTS TAX (ACF *

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

ONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: TRS

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

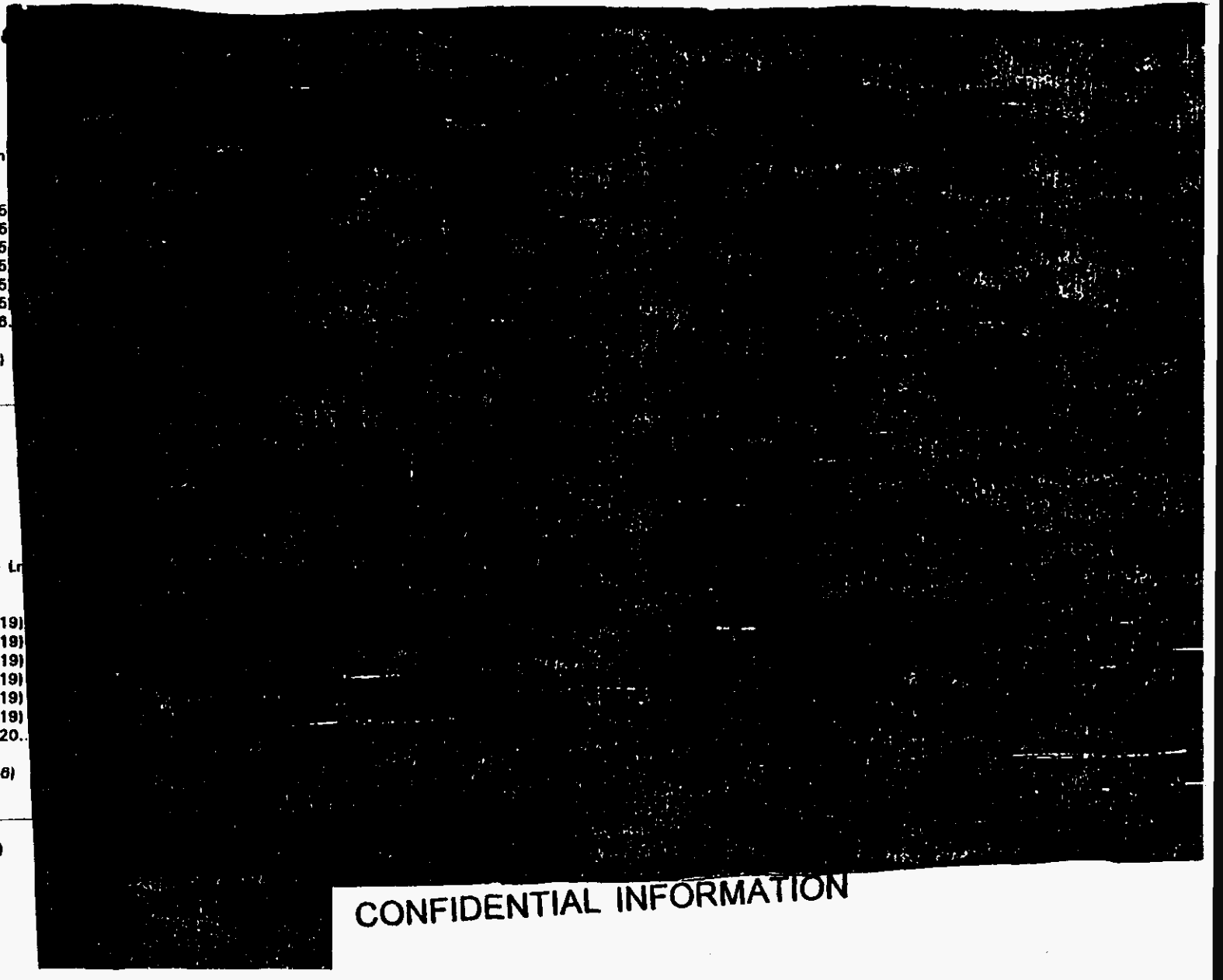
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: CP

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

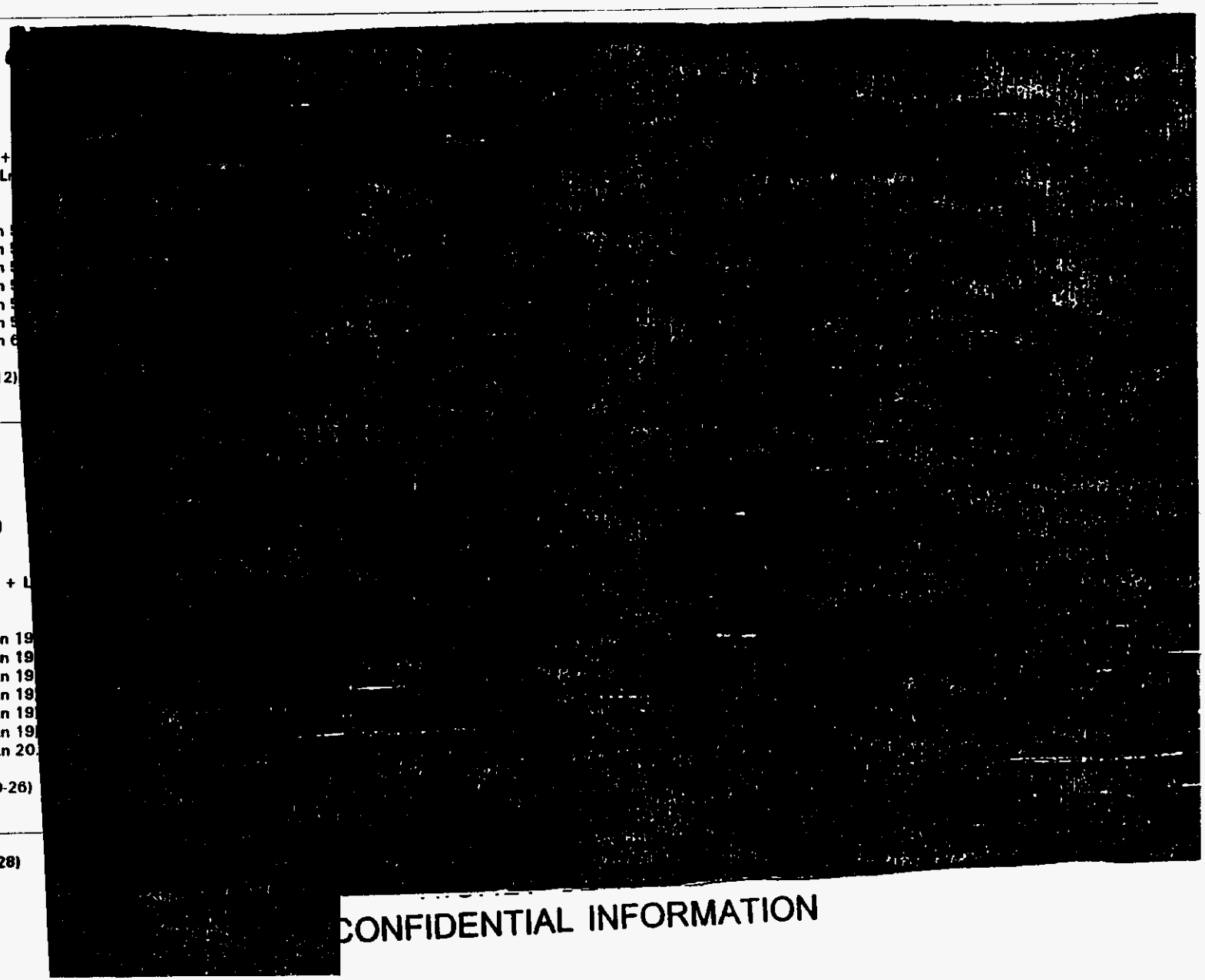
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

3337

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: VDP

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

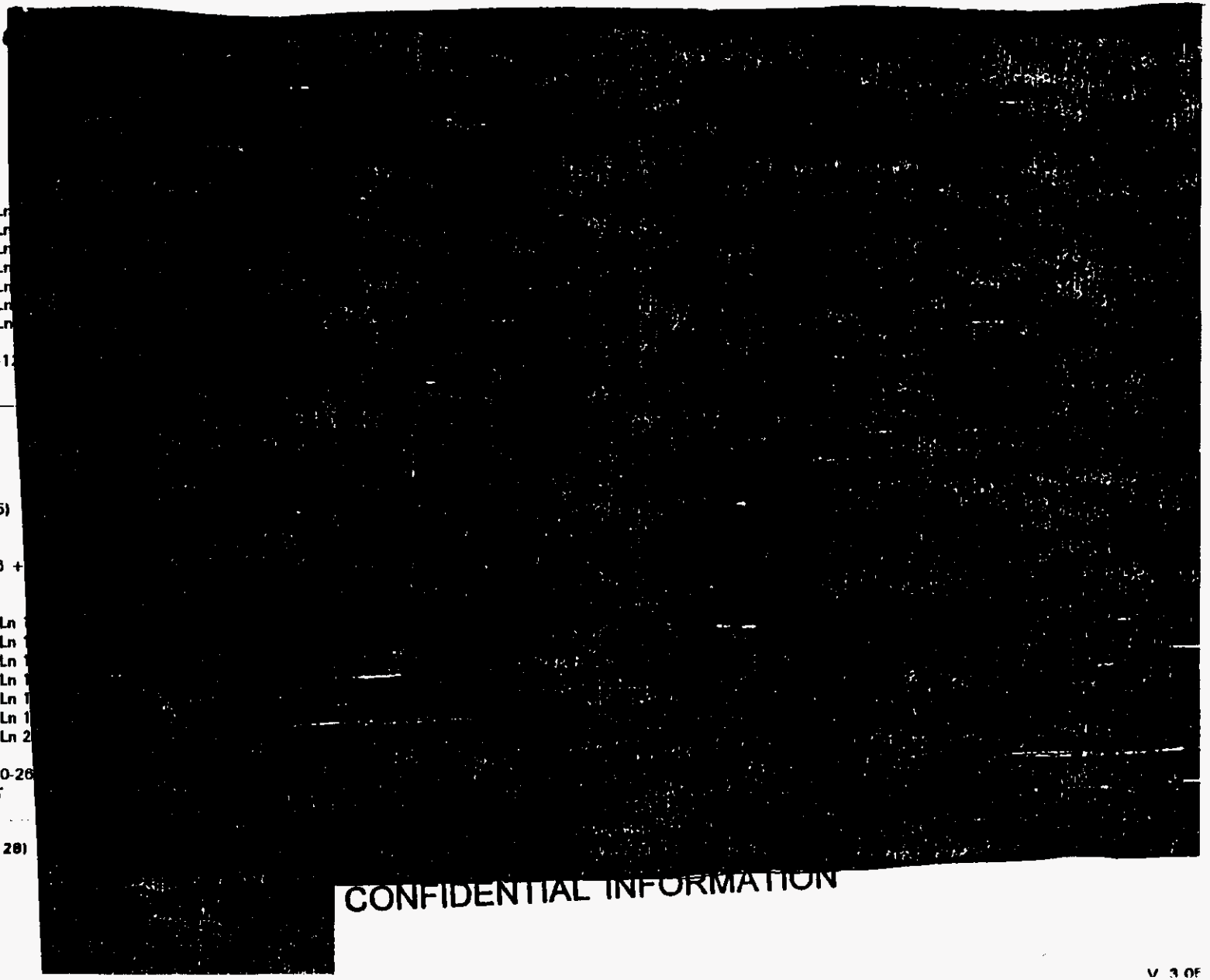
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



330

V 3.0E

STATE: FL

BNF: BG-SP2DSH

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

3337

BNF COST STUDY

09/21/95

STATE: FL

BNF: UCD

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln (

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

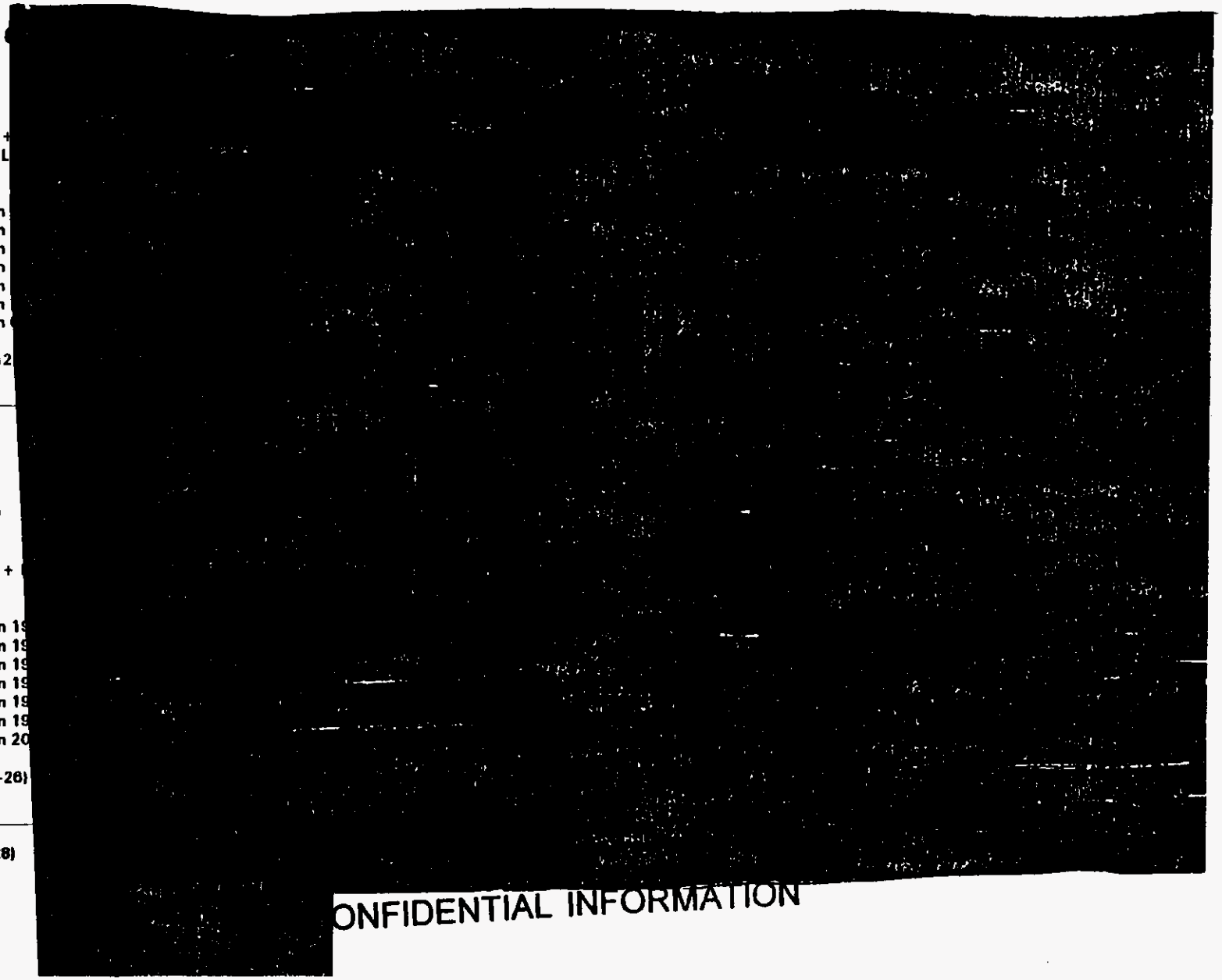
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: EBO

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

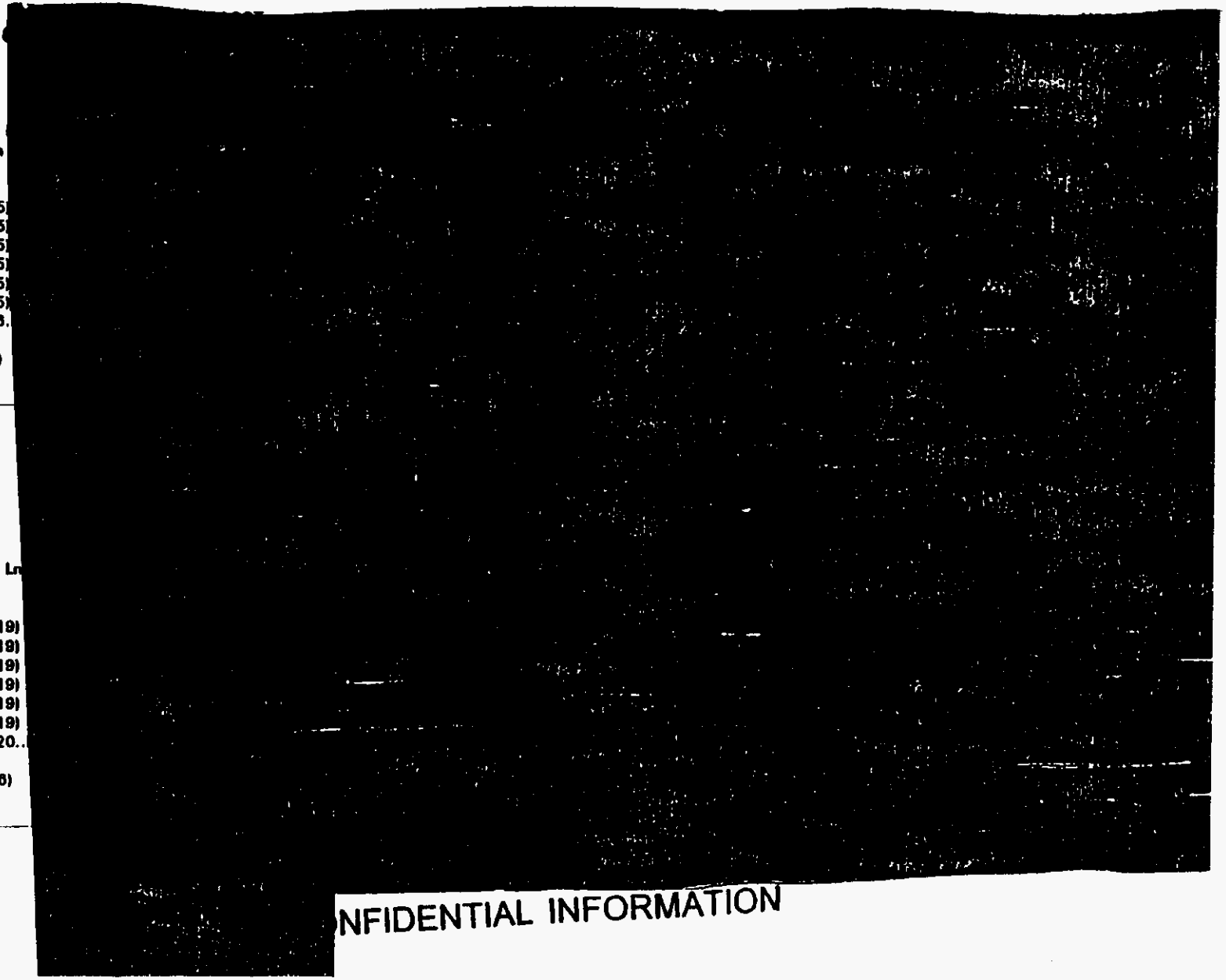
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL INFORMATION

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STATE: FL

BNF: CFIO

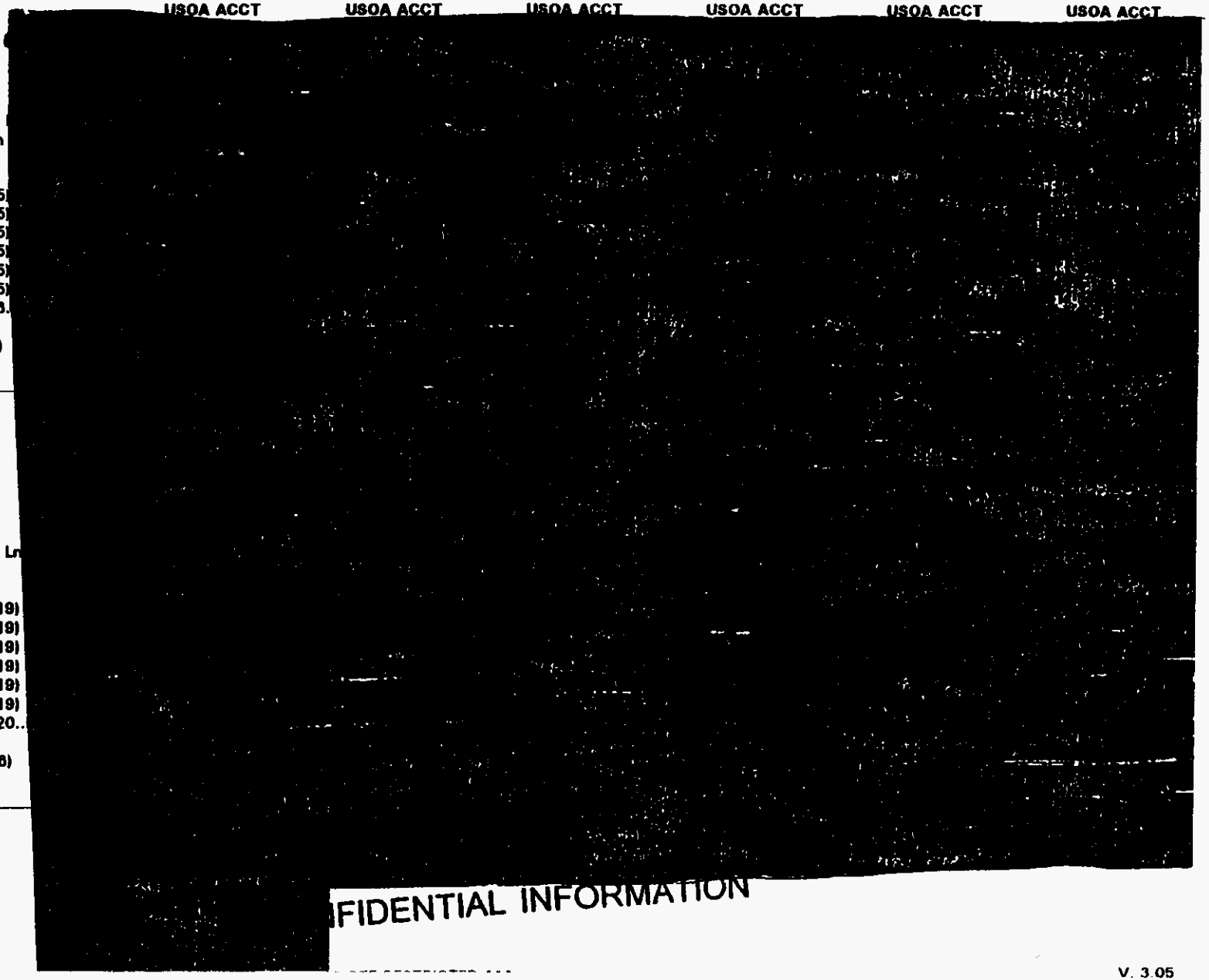
DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT							
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5						
7. RETURN	(ACF * Ln 5						
8. COMPOSITE INCOME TAX	(ACF * Ln 5						
9. MAINTENANCE/REPAIR	(ACF * Ln 5						
10. CUSTOMER OPERATIONS	(ACF * Ln 5						
11. AD VALOREM TAX	(ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6.						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19)						
21. RETURN	(ACF * Ln 19)						
22. COMPOSITE INCOME TAX	(ACF * Ln 19)						
23. MAINTENANCE/REPAIR	(ACF * Ln 19)						
24. CUSTOMER OPERATIONS	(ACF * Ln 19)						
25. AD VALOREM TAX	(ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							



340

V. 3.05

STATE: FL

BNF: OFFHOOT

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

USOA ACCT

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: DISA

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

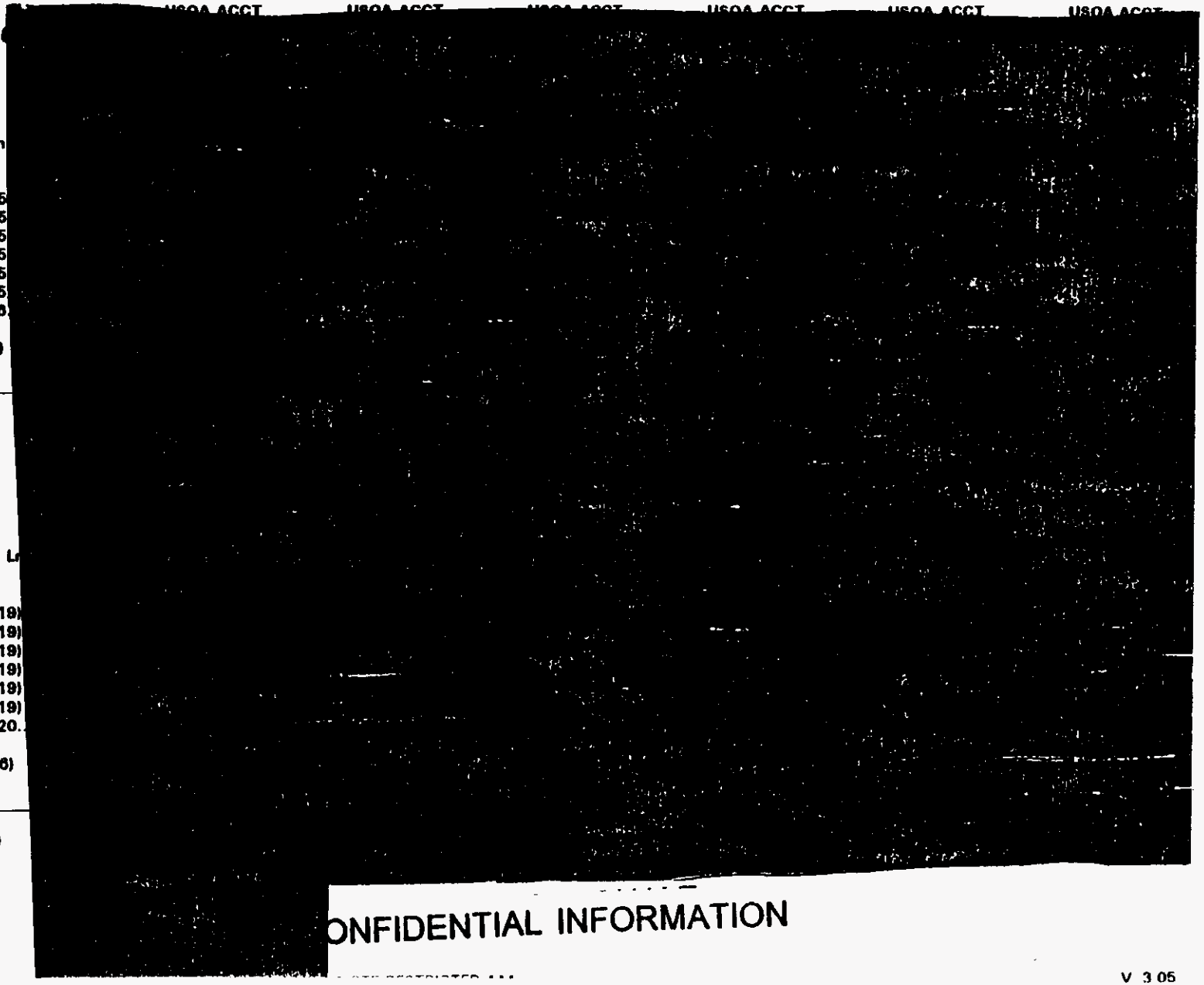
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

USOA ACCT USOA ACCT USOA ACCT USOA ACCT USOA ACCT USOA ACCT



ONFIDENTIAL INFORMATION

342

V 3 05

STATE: FL

BNF: QUEUING

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

NFIDENTIAL INFORMATION

STATE: FL

BNF: SCI2D

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

*** CTF RESTRICTED ***

STATE: FL

BNF: CFWGO

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

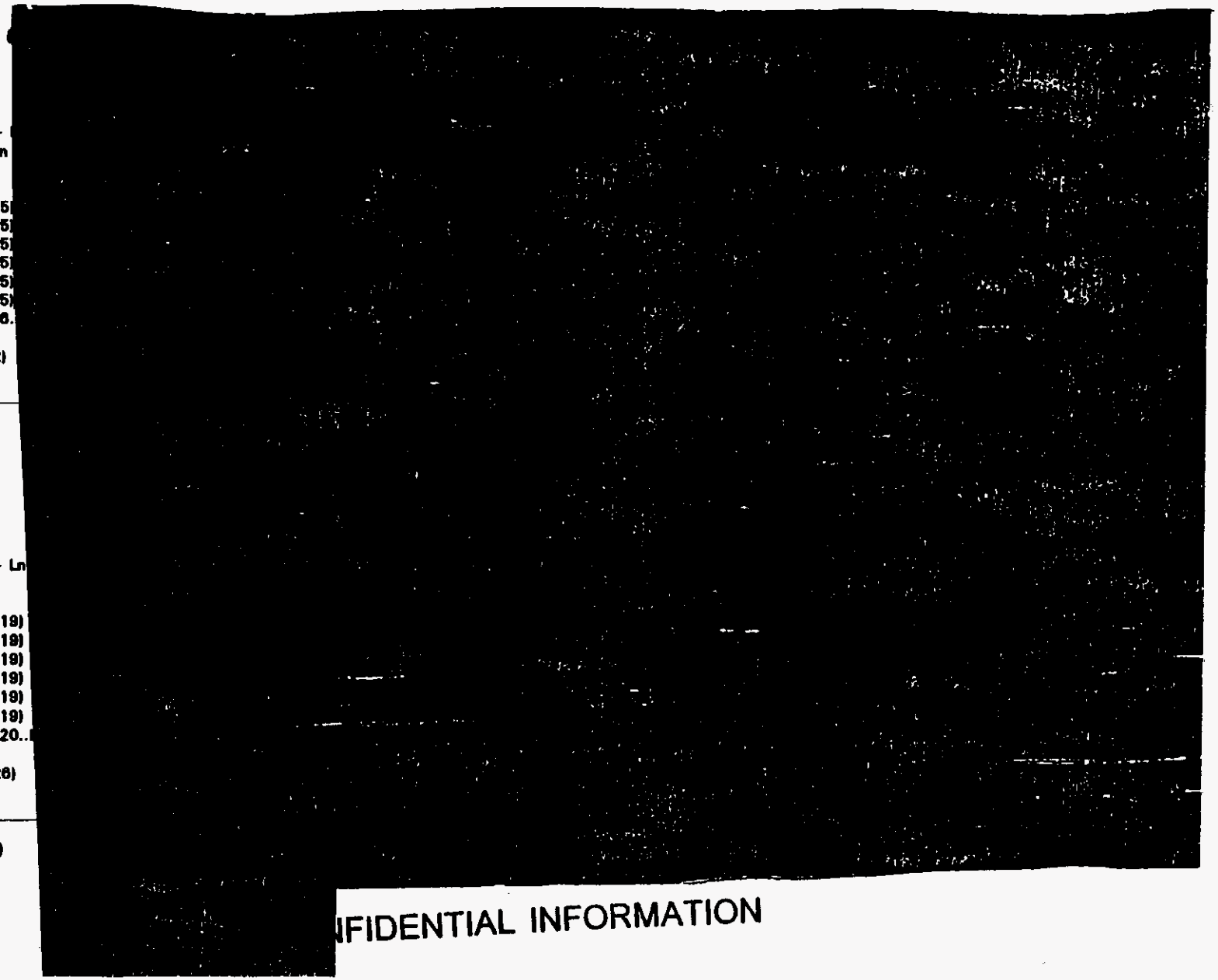
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL INFORMATION

09/01/95

Florida

ESTIMATION OF BUILDING ENTRANCE COSTS : MULTI-LINE
12 lines

OF LINES: 12

	UNIT COST	GROSS COST	COST/LINE**
TERMINAL			
MATERIAL			

REDACTED

LABOR:

SUBT

CABL

MA

L

SUB

TOT

TOTAL MATERIAL (terminal and cable)
TOTAL LABOR *(terminal and cable)*

Note: All items are
* Model assumes 1
** Model assumes f

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c:\dropmod\fl_12x

Calculation: Marg-Capacity E,F&I
e: FL Input File: C4 Date: 07/28/95 11:04

Description:

DTMF dialing is a feature that permits a customer to send DTMF address signals to the switching system. After line seizure, the system alerts the customer, by dial tone, that it is ready to receive the dialed address information. The system interprets dialed digits in accordance with the call processing feature arrangements for the switch. Lines provided with the DTMF dialing feature are also permitted to use dial pulse dialing.

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS

Vendor Name:
Vendor #:

REDACTED

Study Name:

5ESS Materia
5ESS Enginee

5ESS Tech

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Calculation: Marg-Capacity E,F&I
te: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100

Vendor Name:
Vendor #:

REDACTED

Study Name:

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

DMS-100 Tech

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Lin per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Description:

The Basic Business Group feature provides the basic capabilities for handling a group of lines associated with a single customer. BBG includes provision for special dialing arrangements, special restriction arrangements, in addition to the capability for the switch to recognize the association of the customer's lines as a group. The announcement hardware investments reflect the use of office-wide shared Centrex an
ir
nc
ar

REDACTED

Ir
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IP16

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS

Vendor Name:
Vendor #:

REDACTED

Study Name:

MO #	
MO1	
MO2	
MO3	
MO4	
MO7	

5ESS Materia
5ESS Enginee

Default Tabl

DT #	
DT33.0	

5ESS Tech

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100

Vendor Name
Vendor #:

REDACTED

Study Name:

MO #	
MO1	
MO3	
MO4	

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tab DT #	
22	
27	
51	

DMS-100 Tech

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Incoming

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Dial 0

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Dial 9

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Intercom

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	1				
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line	:				
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	:				

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Att'd Extended Calls

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Attendant Dial 9

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Attendant Intercom

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	[redacted]				
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Att'd Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Group-Announcement

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Incoming to LDN

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Reorder

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Common Equipment

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed
I. Investment Per BBG Line			
II. Investment Per Att'd Line			
III. Investment Per Basic Business Group			
IV. Grand Total Investment Per BBG			
V. Average BBG Group Investment Per Line			
Including Attendant Investment			
Excluding Attendant Investment			

REDACTED

TOTAL Investment:

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: SUMMARY

Investment Category	Direct Fixed per Office	Shared Fixed per Office
I. Investment Per BBG Line		
II. Investment Per Att'd Line		
III. Investment Per Basic Business Group		
IV. Grand Total Investment Per BBG		
V. Average BBG Group Investment Per Line		
Including Attendant Investment		
Excluding Attendant Investment		

REDACTED

TOTAL Investment:

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Incoming

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			per Office	

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Dial 0

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		per Office	

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Dial 9

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Intercom

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	[redacted]				
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line	1				
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Att'd Extended Calls

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					%
B. CCS					%
C. Call					%
D. Minimum per Line					%
E. Hardware					%
F. Memory					%
G. SSP Octet					%
H. Total End Office					%
TOTAL Investment:	per Att'd Lin			per Office	

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Attendant Dial 9

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Attendant Intercom

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	1				
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	1				
TOTAL Investment:		per Att'd Line		per Office	

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line	:				
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	:				

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Group-Announcement

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Group			per Office	

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Incoming to LDN

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Reorder

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Common Equipment

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed
I. Investment Per BBG Line			
II. Investment Per Att'd Line			
III. Investment Per Basic Business Group			
IV. Grand Total Investment Per BBG			
V. Average BBG Group Investment Per Line			
Including Attendant Investment			
Excluding Attendant Investment			

REDACTED

TOTAL Investment:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Direct Fixed per Office	Shared Fixed per Office
I. Investment Per BBG Line		
II. Investment Per Att'd Line		
III. Investment Per Basic Business Group		
IV. Grand Total Investment Per BBG		
V. Average BBG Group Investment Per Line		
Including Attendant Investment		
Excluding Attendant Investment		

REDACTED

TOTAL Investment:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Incoming

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Dial 0

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Dial 9

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Intercom

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started				-- -	-- -
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Attendant Intercom

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					V.
B. CCS					V.
C. Call					V.
D. Minimum per Line					V.
E. Hardware					V.
F. Memory					V.
G. SSP Octet					V.
H. Total End Office					V.

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Group-Announcement

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fix per Offic
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Incoming to LDN

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Reorder

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Common Equipment

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed
I. Investment Per BBG Line			
II. Investment Per Att'd Line			
III. Investment Per Basic Business Group			
IV. Grand Total Investment Per BBG			
V. Average BBG Group Investment Per Line			
Including Attendant Investment			
Excluding Attendant Investment			

REDACTED

TOTAL Investment:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Direct Fixed per Office	Shared Fixed per Office
I. Investment Per BBG Line		
II. Investment Per Att'd Line		
III. Investment Per Basic Business Group		
IV. Grand Total Investment Per BBG		
V. Average BBG Group Investment Per Line		
Including Attendant Investment		
Excluding Attendant Investment		

REDACTED

TOTAL Investment:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Incoming

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Dial 0

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Intercom

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Dial 9

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Intercom

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	[redacted]				
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line	(				
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	(				

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Att'd Extended Calls

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Attendant Dial 9

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Attendant Intercom

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line	(				
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	(				

REDACTED

TOTAL Investment: per Att'd Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Group-Announcement

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Incoming to LDN

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory		REDACTED			
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Group per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Reorder

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Common Equipment

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					3
G. SSP Octet					.
H. Total End Office					3

REDACTED

TOTAL Investment: per Group per Office

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed
I. Investment Per BBG Line			
II. Investment Per Att'd Line			
III. Investment Per Basic Business Group			
IV. Grand Total Investment Per BBG			
V. Average BBG Group Investment Per Line			
Including Attendant Investment			
Excluding Attendant Investment			

REDACTED

TOTAL Investment:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Direct Fixed per Office	Shared Fixed per Office
I. Investment Per BBG Line		
II. Investment Per Att'd Line		
III. Investment Per Basic Business Group		
IV. Grand Total Investment Per BBG		
V. Average BBG Group Investment Per Line		
Including Attendant Investment		
Excluding Attendant Investment		

REDACTED

TOTAL Investment:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Att'd Extended Calls

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					.
G. SSP Octet					.
H. Total End Office					.

REDACTED

TOTAL Investment: per Att'd Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Attendant Dial 9

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Attendant Intercom

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					.
G. SSP Octet					.
H. Total End Office					.

REDACTED

TOTAL Investment: per Att'd Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Group-Announcement

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Incoming to LDN

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Reorder

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Common Equipment

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					3
G. SSP Octet					.
H. Total End Office					3

REDACTED

TOTAL Investment: per Group per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed
I. Investment Per BBG Line			
II. Investment Per Att'd Line			
III. Investment Per Basic Business Group			
IV. Grand Total Investment Per BBG			
V. Average BBG Group Investment Per Line			
Including Attendant Investment			
Excluding Attendant Investment			

REDACTED

TOTAL Investment:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Direct Fixed per Office	Shared Fixed per Office
I. Investment Per BBG Line		
II. Investment Per Att'd Line		
III. Investment Per Basic Business Group		
IV. Grand Total Investment Per BBG		
V. Average BBG Group Investment Per Line		
Including Attendant Investment		
Excluding Attendant Investment		

REDACTED

TOTAL Investment:

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

DACWI provides the capability for the local switch to apply a distinctive alerting or indication pattern to a designated line.

Input #	Value	Description
IP1		

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS

Vendor Name: Distinctive Ringing/Call Waiting Tone
Vendor #:

Study Name:

MO #

MO2

5ESS Materi
5ESS Engine

5ESS Tec

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Distinctive Ringing/Call Waiting
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

Default Tabl
DT #

DT4

-100 Technology Mix:

REDACTED

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

lculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Description:

Call Forwarding - All (Fixed) enables calls terminating to a subscriber line to be diverted to another number. The forward to DN is controlled by the Telephone Company.

Input #	Value	Description
IP1		
IP2		
IP3		

REDACTED

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

lculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Call Forwarding-All (Fixed)
Vendor #: F0410/BV0451 NTX100AA

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1		
MO4		
DMS-100 Mater		
DMS-100 Engin		
DMS-100 Insta		

Default Table
DT #

DT1	
2	
3	

DMS-100 Techn

REDACTED

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

culation: Marg-Capacity E,F&I
te: FL Input File: C7 Date: 07/28/95 13:08

Description:

CFBL provides the capability to associate with a given line another line to which calls should be forwarded when the given line is busy. Traditionally, this capability has been restricted to the designation of a line within the same business group (when appropriate) or otherwise within the same SPCS. It is

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REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

lculation: Marg-Capacity E,F&I
ate: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Call Forward Busy
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

lculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS

Vendor Name: Call Forwarding-Busy Line
Vendor #:

Study Name:

5ESS Materia
5ESS Enginee

5ESS Tech

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

culation: Marg-Capacity E,F&I
te: FL Input File: C7 Date: 07/28/95 13:08

Description:

CFDAAC allows calls terminating to an idle station to ring that station a customer-specified number of ringing cycles and, if the call is not answered, to route to another station within the same switching system. If the station to which the call is to be routed is busy, the original station continues to ring until the originator of the call abandons or the call is answered.

Input #	Value	Description
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Calculation: Marg-Capacity E,F&I
te: FL Input File: C7 Date: 07/28/95 13:08

Description:

This feature is a modification of the basic call forwarding service in that the activated call forwarding function only applies to calls terminating from outside the business group via DDD. Intragroup terminations, as well as termination from private facilities, result in busy treatment when the line is off-hook, and in ringing when the line is idle just as if the called line had no call forwarding.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C5 Date: 07/28/95 12:23

Description:

This feature redirects terminating calls to another customer-specified line. The customer activates and deactives the forwarding function and specifies the desired terminating address during each activation procedure. When activated, calls forwarded while the line is idle cause a short ring on the forwarding line as a reminder that the service is active.

Input #	Value	Description
IP1		
IP2		
IP3		
IP6		
IP7		

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

lculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Call Forwarding Variable
Vendor #:

Study Name: 95 (5E9.2, 02-95)

MO #	cription
MO2	
MO4	

5ESS Mate
5ESS Engir

Default Ta

DT #	
DT1.00	
2.00	
.00	
31.00	

5ESS Te

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Call Forward All Calls
Vendor #:

REDACTED

Study Name: F

MO #	
MO1	
MO4	

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tab

DT #	
DT1.00	
2.00	
49	

DMS-100 Tec

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			per Office	

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

lculation: Marg-Capacity E,F&I
ıte: FL Input File: C8 Date: 07/28/95 13:13

Description:

CH allows a business group station user to put any call in progress on hold by flashing the switchhook and then dialing a hold code. This frees the line to originate another call. The held call cannot be added to the other call. The original connection can be retrieved by dialing the hold code a second time. If the station user hangs up with a party on hold, the user should automatically be rung back and be reconnected when answered.

Input #	Value	Description
IP1		
IP3		
IP4		

REDACTED



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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100

Vendor Name: Call Hold
Vendor #:

Study Name (BCS 36, 01-94)

MO #	iption
MO1	

DMS-100 Mater
DMS-100 Engir
DMS-100 Insta

DMS-100 Techn

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

culation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS

Vendor Name: Call Hold
Vendor #:

Study Name: -95 (5E9.2, 02-95)

MO #	escription
MO2	
MO7	

5ESS Material Discount
5ESS Engineering and I

5ESS Technology Mix

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					.
G. SSP Octet					.
H. Total End Office					.

REDACTED

TOTAL Investment: per Station Line per Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Description:

With CPU a station may answer a call that has been terminated to another station in its common call pick-up group in a business group. This is accomplished by dialing a pick-up access code while the called station is being rung. If more than one station in the group is being rung, the station that has been ringing longer should be picked up first.

Input #	Value	Description
IP1		
IP2		

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Call Pick-Up
Vendor #:

REDACTED

Study Name

MO #
MO2
MO4
5ESS Mater
5ESS Engin

Default Ta

DT #
DT1.00

ss Technology M %

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Call Pickup
Vendor #:

REDACTED

Study Name:

MO #	
MO1	
MO4	

DMS-100 Mat
DMS-100 Enc
DMS-100 Ins

Default Tak DT #	
DT1	

DMS-100 Technology M: %

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Description:

DCPU permits a user to dial a code and station number and pick up a call that has been answered or is ringing at another telephone, provided the rung telephone permits dial pick-up. If the station has answered, a TWC is

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		

REDACTED

BELLCORE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Calculation: Marg-Capacity E,F&I
te: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Directed Call Pick-Up (with Barge-In)
Vendor #:

Study Name:

MO #	
MO1	
MO2	
MO4	

5ESS Materi
5ESS Engine

Default Tak

DT #	
DT31	

REDACTED

SS Technology Mi %

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Directed Call Pick-Up with Barge-In
Vendor #:

Study Name:

MO #
MO1
MO4

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tab
DT #

DT4
9

DMS-100 Techno

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED
REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Station Li		per Offi	

BELLCORE CON RICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 386. Business Set Call Pickup

lculation: Marg-Capacity E,F&I
te: FL Input File: C6 Date: 07/28/95 12:24

Description:

Business Set Call Pickup allows a station to answer calls incoming to another station within a predetermined call pickup group. A call pickup group is a group of stations with call pickup assigned and linked together using one of the stations as a linking member. Call Pickup is assigned to an individual business set, but applies only to a subset of the Directory Numbers of that key set (subset feature).

Input #	Value	Description
IP1		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 386. Business Set Call Pickup

lculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100

Vendor Name: Business Set Call Pickup
Vendor #:

Study Name: F

MO #

MO1

DMS-100 Mater
DMS-100 Engin
DMS-100 Insta

DMS-100 Techn

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 386. Business Set Call Pickup

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

CTIAC allows a business group station user to transfer any established call to another station. The station user makes this transfer by hanging up. This feature is a modification of TWC, whereby hanging up on an established three-way call does not result in all three parties being disconnected.

Input #	Value	Description
IP1		
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Call Transfer Individual-All Calls
Vendor #:

Study Name:

MO #	
MO1	
MO2	
5ESS Materi	
5ESS Engine	
5ESS Tec	

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: 3-Way Conf/Trans Indiv All Calls
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

DMS-100 Tec

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line				
	per Office				

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

.lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

CWO is a business group service that applies call waiting service capabilities on a called line. When a line in a given business group with CWO service calls a busy line in the same business group, the caller hears audible ring instead o busy tone while the called party hears call waiting tone. The called party could then flash to put the current call on hold and answer the calling party. If the called party hangs up his/her station, the station should ring and, on answer, connect to the calling party. CWO service essentially allows the customer to apply CW (terminating) treatment to a called line for a particular call. This service is restricted to intragroup calls.

Input #	Value	Description
IP1		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Call Waiting Originating
Vendor #:

Study Name: 1

MO #

MO2

5ESS Materia
5ESS Enginee

5ESS Tech

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Call Waiting Originating
Vendor #:

Study Name: F

MO #

MO1

DMS-100 Mater
DMS-100 Engin
DMS-100 Insta

Default Table
DT #

DT4

S-100 Technology Mix:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

NFIDENTIAL
STRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line				
	per Office				

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

Circulation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Description:

CWT informs a busy subscriber in a business group, by the application of a call waiting tone, that an additional call directed to the subscriber's line is present at the switch. The call waiting tone is applied only once for a given additional call and only for the line to which the call is directed. The calling line receives audible ringing as if terminating to an idle line, and the other party on the original connection receives no indication. The subscriber may accept the incoming call by either disconnection from the existing call or executing a switchhook flash.

Input #	Value	Description
IP1		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9

Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Call Waiting Terminating
Vendor #:

Study Name:

MO #

MO2

5ESS Materi
5ESS Engine

5ESS Tec

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

lculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Call Waiting
Vendor #:

Study Name: I

MO #

MO1

DMS-100 Mater
DMS-100 Engir
DMS-100 Insta

Default Table
DT #

DT4

S-100 Technology Mix:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

lculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

CCW allows the customer with CW service to inhibit the operation of CW for one call. The customer dials the cancel call waiting code, obtains recall dial tone, and places a call normally. During this call, CW service should be inactive so that anyone calling the CW customer should receive the normal busy treatment, and no CW tones should interrupt the customer's call.

Input #	Value	Description
IP1		

REDACTED

MARKET SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

culation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Cancel Call Waiting
Vendor #:

REDACTED

Study Name:

MO #

MO2
MO4

5ESS Materi
5ESS Engine

Default Tab
DT #

DT1.00
DT3.00

5ESS Technology Mi %

INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

lculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Cancel Call Waiting
Vendor #:

REDACTED

Study Name:

MO #	
MO1	
MO4	

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tab	
DT #	
1.00	
3.00	

DMS-100 Tech

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			per Office	

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

lculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:49

Description:

Add-on is a business group variation of TWC and is restricted to incoming calls to the business group from the public network. When the call does not meet this criterion, the system ignores switchhook flashes. The added-on party can be anyone normally dialable by the called party. As in TWC, the add-on feature allows "consultation-hold", whereby the incoming call before the third party add-on is retained in hold, and private consultation between the called and third party is in effect. A subsequent called party switchhook flash removes the hold and enables the three-way transmission path. Once the three-way connection is established, normal TWC operation is provided.

Input #	Value	Description
IP1		
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

culation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:49

Technology: 5ESS

Vendor Name: Add-On Consultation Hold Incoming Only
Vendor #:

Study Name:

MO #

MO1
MO2

5ESS Materia
5ESS Enginee

5ESS Tech

REDACTED

INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

lculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:49

Technology: DMS-100

Vendor Name: 3-Way/Add On Consult Hold inc
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

DMS-100 Tech

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

alculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Description:

With CH, the system tests all lines for busy within the MLHG regardless of the point of entry into the group, before returning busy tone. The hunt starts at the line terminal associated with the dialed number, continues to the last line in the MLHG, and then goes to the first line until the remaining lines in the MLHG are tested.

Input #	Value	Description
IP1		
IP4		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Circulation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS

Vendor Name: Circle Hunting
Vendor #:

Study Name

MO #

MO2

5ESS Mater
5ESS Engin

5ESS Te

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100

Vendor Name: Circular Hunting
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

DMS-100 Tec

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

Last Number Redial enables a subscriber to redial his/her last called number b
pressing a single key rather than dialing the entire number.

Input #	Value	Description
IP1		

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

Calculation: Marg-Capacity E,F&I
te: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Last Number Redial
Vendor #:

Study Name

MO #	
MO1	
MO4	

DMS-100 Ma
DMS-100 En
DMS-100 In

Default Ta

DT #	
DT49.00	

-100 Technology Mix:

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					.
G. SSP Octet					.
H. Total End Office					.

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

Speed Calling allows a customer to specify a speed calling list containing addresses, each associated with a unique abbreviated dialing code. When a valid abbreviated dialing code is received from a line arranged with this feature, the system attempts to complete the call to the associated DN. The speed calling feature is available to individual lines, two-party lines, and individual members (some or all) of an MLHG. Speed calling lists assigned to individual lines may be shared by other lines at the customer's request. The addresses in a speed calling list can be placed in the list by direct input from the customer or by service order. Note that there are two output reports for this

Input #	Value	Description
IP1		
IP2		
IP3		
IP5		

REDACTED

INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS

Vendor Name: Customer Changeable Speed Calling
Vendor #:

Study Name:

MO #	
MO2	
MO4	

5ESS Materi
5ESS Engine

Default Tak

DT #	
DT1.00	
DT3.00	
[illegible]31	

[illegible]SS Technology Mi

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Speed Calling Individual (1 Digit)
Vendor #:

Study Name:

MO #	
MO1	
MO4	

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

Default Tabl

DT #	
DT49	

s-100 Techn

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SC List Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category	Direct Fixed	Shared Fixed	
A. Getting Started	[redacted]		
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			

TOTAL Investment: per Station Line [redacted] per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SC List Investments

Investment Category	Direct Fixed	Shared Fixed	[redacted]
A. Getting Started	[redacted]		
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			

TOTAL Investment: per Station Line [redacted] per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			per Office	

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category	Direct Fixed	Shared Fixed	
A. Getting Started	[redacted]		
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			

TOTAL Investment: per Station Lin[redacted] per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SC List Investments

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				
TOTAL Investment:	per Station Lin		per Offic	

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PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	V	Direct Fixed	Shared Fixed	[redacted]
A. Getting Started				
B CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

Feature: 57. Semi-Restricted (Orig. and Term.)

lculation: Marg-Capacity E,F&I
ıte: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

This feature provides the ability to restrict a business group line from originating any calls to outside the group and/or receiving any calls from outside the group (i.e., outside the DDD network). Calls over private facilities are not restricted by this feature. Therefore, a semi-restricted line may call other stations and receive calls from other stations within the group and use private facilities. Restricted calls may be routed to the special group intercept announcement. If a customer-dedicated special intercept announcement is used, see ature tify cost

Input #	Value	D
IP1		
IP2		
IP3		

REDACTED

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PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

:culation: Marg-Capacity E,F&I
ate: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS

Vendor Name: Semirestricted Station (O&T)
Vendor #:

Study Name:

MO #

MO1
MO2
MO4

5ESS Materi
5ESS Engine

Default Tab
DT #

5E

REDACTED

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Semi-Restricted Service
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

REDACTED

INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment:	per Station Line		per Office	

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:23

Description:

TWC allows a station in the talking state to add a third party to the call without operator assistance. To add a third party to the call, the TWC customer flashes the switchhook once to place the other party on hold, receives recall dial tone, dials the third party's telephone number, and then flashes the switchhook again to establish the TWC connection. The second switchhook flash may occur any time after the completion of dialing. After the TWC connection has been established, the customer with the service activated may disconnect the last party added by a single switchhook flash. The customer with the service activated may terminate the TWC call by disconnecting. If either of the other two parties hangs up while the service-activating customer remains off-hook, the TWC is returned to a two-party connection between the remaining parties.

Input #	Value	Description
IP1		
IP2		

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Three-Way Calling
Vendor #:

Study Name:

MO #	
MO1	
MO2	

5ESS Materi
5ESS Engine

5ESS Tec

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Three Way Conference
Vendor #:

Study Name:

MO #	
MO1	
DMS-100 Mate	
DMS-100 Engi	
DMS-100 Inst	
DMS-100 Tech	

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	1				
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	1				
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Station Line per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

TRS restricts the completion of originating calls to a limited area only; this is normally implemented by using code restriction. More than one limited area of code restriction may be provided for an office. If calls are routed to announcement, refer to Feature 65-Special Intercept Ann./Dedicated, 334-Special Intercept Ann/Allocated to calls. or 373-Special Intercept Ann/Allocated to lines for announcement .

Input #	Value
IP1	
IP2	
IP3	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Toll Restricted Line Service
Vendor #:

Study Name:

MO #	
MO1	
MO2	
MO4	

5ESS Materi
5ESS Engine

Default Tab

DT #	
DT31.00	
T34.00	CCS

5ESS Techno

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Toll-Restricted Service
Vendor #:

Study Name

MO #	
MO1	
MO4	

DMS-100 Ma
DMS-100 En
DMS-100 In

Default Ta

DT #	
DT49	

DMS-100 Technology Mix:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

lculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Description:

Call Park allow[illegible] to park a call against its own directory number (DN). The p[illegible]etrieved from a station by dialing a feature-access code and the [illegible]ch the call is parked. See Feature 340 for Directed Call Park. [illegible]l Park allows a Business Group (BG) subscriber to temporarily [illegible] progress. The call parked may be connected to the same or any [illegible]n by dialing a retrieval code from the second station. Tw[illegible] Parking are available: 1) Local - User parks the call at his/her own station. 2) Directed - User parks the call at another user's station within the BG. If a parked call is not retrieved within a specified interval, the station which parked the call will be rung back.

Input #	Value	Description
IP1		
IP2		
IP5		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS

Vendor Name: Call Park
Vendor #:

Study Name:

MO #

MO2
MO7

5ESS Materi
5ESS Engine

5ESS Tec

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100

Vendor Name: Station Call Park
Vendor #:

Study Name: I

MO #

MO1

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

DMS-100 Tech

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

Voice/Data Protection inhibits interruptions (e.g., tones) directed at a busy business group line and caused by SPCS features. The purpose is to eliminate customer data transmission errors caused by SPCS features and to allow uninterrupted voice calls. A user may subscribe to a version of this feature that allows the user to activate and deactivate the feature from a station set.

Input #	Value	Description
IP1		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Cancel Call Waiting
Vendor #:

Study Name

MO #

MO2
MO4

5ESS Mater
5ESS Engin

Default Ta
DT #

DT1.00
DT3.00

5ESS Technology Mix:

REDACTED

INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Data Call Protection
Vendor #:

Study Name: I

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

DMS-100 Tech

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment:	per Line	per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			per Office	

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

This feature identifies the investments for using a shared speed calling list by business group stations. the shared

Des

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Speed Calling 2 - Shared
Vendor #:

Study Name

MO #

MO2

5ESS Mater
5ESS Engir

5ESS Te

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Speed Calling Shared Long List
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix
DMS-100 Technology Mix

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

With UCD, an algorithm is applied to distribute incoming calls uniformly over the members of the MLHG. For Queueing, see Feature 97. For Delay Announcement, see Feature 98, 391, or 421.

Input #	Value	Description
IP1		
IP2		

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Uniform Call Distribution
Vendor #:

Study Name:

MO #

MO2

5ESS Materia
5ESS Enginee

5ESS Tech

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Uniform Call Distribution
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

DMS-100 Tec

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call	1				
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Group : per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

Executive Busy Override allows a station user to gain access to a busy station by flashing the switchhook during busy tone and dialing a feature code.

Input #	Value	Description
IP1		
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 328. Executive Busy Override

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Executive Busv Override
Vendor #:

Study Name:

MO #

MO1
MO4

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tak
DT #

DT1
3
4

DMS-100 Techi

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 328. Executive Busy Override

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

lculation: Marg-Capacity E,F&I
ite: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS

Vendor Name: Call Forwarding Incoming Only
Vendor #:

Study Name:

MO #

MO2
MO4

5ESS Materi
5ESS Engine

Default Tab
DT #

DT1.00
DT2.00
.00
1

5ESS Tech

REDACTED

INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Call Forward All Calls (Incoming Only)
Vendor #:

Study Name:

MO #	
MO1	
MO4	

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tab	
DT #	
DT1	
[illegible]2	
[illegible]9	

DMS-100 Tech

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix
DMS-100 Technology Mix

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PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mi:
DMS-100 Technology Mi:

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PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line				
	per Office				
5ESS Technology Mix					
DMS-100 Technology Mix					

REDACTED

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PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line				
	per Office				

REDACTED

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

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INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category Va Direct Fixed Shared Fixed

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Va	Direct Fixed	Shared Fixed	
A. Getting Started				
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed	Shared Fixed		Direct Fixed	Shared Fixed
A. Getting Started						
B. CCS						
C. Call						
D. Minimum per Line						
E. Hardware						
F. Memory						
G. SSP Octet						
H. Total End Office						

TOTAL Investment: per Station Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Direct Variable	Fixed per Station	Shared Fixed	Direct Variable	Fixed per Office	Shared Fixed
A. Getting Started						
B. CCS						
C. Call						
D. Minimum per Line						
E. Hardware						
F. Memory						
G. SSP Octet						
H. Total End Office						
TOTAL Investment:	per Station Line			per Office		

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

culation: Marg-Capacity E,F&I
te: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

The off-hook queuing feature allows the caller to remain off-hook and wait for a busy facility to become idle. The caller may hear an announcement or music during the waiting period. The call is completed if the facility becomes idle before timeout or the caller goes on-hook. s (Delay Ann.-Dedicated), 391 (Delay Ann.-allocated tc l (Delay Ann.-allocated to lines) for announcement hai its. See feature 430 (Music-Cust. provided), 431 (Music-Telco prov 432 (Music-Telco prov. allocated to calls) or 433 (Music-Telcc ed to lines) for

Input #	Value	Description
IP1		
IP2		
IP3		c=1

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS

Vendor Name: On/Off Hook Queueing for Outging Trunk
Vendor #:

Study Name:

MO #	
MO1	
MO2	
MO4	

5ESS Materi
5ESS Engine

5ESS Tec

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: OffHook Queueing for Outgoing Trunk
Vendor #:

Study Name:

MO #	
MO1	
MO4	
DMS-100 Ma	
DMS-100 En	
DMS-100 In	
DMS-100 Te	

REDACTED

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 358. Direct Inward System Access

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

Direct Inward System Access permits authorized outside callers to access network facilities by dialing directly into the switch without attendant assistance. The caller dials a 7- or 10-digit directory number (or an INWATS number for an automatic answer), then enters an authorization code and the called number. With the DISA feature, the customer must also have the Station Message Detail Recording feature and the Authorization Codes feature.

Input #	Value	Description
IP1		

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 358. Direct Inward System Access

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Direct Inward System Access
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 358. Direct Inward System Access

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Group		per Office	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

With MLHGs, calls to a hunt group with all lines busy are queued and audible ringing tone is returned to the calling party. This feature is optionally provided per hunt group. If announcements are provided while calls wait in queue, this feature will identify the investment for routing the calls to the announcement. Refer to feature 98, 391 or 421 for announcement hardware. If music is provided for calls waiting in queue, use feature 546 for routing the calls to music and one of the music interface features (430-433) for the

Input #	Value	Description
IP1		
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS

Vendor Name: Queuing for Lines
Vendor #:

Study Name: I

MO #

MO1
MO2

5ESS Materia
5ESS Enginee

5ESS Tech

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: Calls in Queue
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call	11				
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	12				
TOTAL Investment:		per Group 1		per Office	

REDACTED

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call	1				
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Group 1 per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	1				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Group per Office

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

culation: Marg-Capacity E,F&I
ate: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

Speed calling allows a customer to specify a speed calling list containing addresses, each associated with a unique abbreviated dialing code. When a valid abbreviated dialing code is received from a line arranged with this feature, the system attempts to complete the call to the abbreviated DN. The speed calling feature is available to individual lines, two-party lines, and individual members (some or all) of an MLHG. Speed calling lists assigned to individual lines may be shared by other lines at the customer's request. The addresses in a speed calling list can be placed in the list by direct input from the customer or by service order.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP6		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS

Vendor Name: Speed Calling (2 Digit)
Vendor #:

Study Name:

MO #

MO2
MO4

5ESS Materia
5ESS Enginee

Default Tabl
DT #

DT1.00
DT3.00
31.00 0.

5ESS Technolo

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Speed Calling Individual (2 Digits)
Vendor #:

Study Name:

MO #	
MO1	
MO4	

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

Default Tabl

DT #	
DT49	

DMS-100 Technology Mix:

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SC List Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category V[redacted]

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSIT[redacted]
INFORMA[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SC List Investments

Direct Fixed Shared Fixed

Investment Category V

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]	
B. CCS		
C. Call		
D. Minimum per Line		
E. Hardware		
F. Memory		
G. SSP Octet		
H. Total End Office		

TOTAL Investment: per Station Line [redacted] per Office

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SC List Investments

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started				
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				
TOTAL Investment: per Station Line			per Office	

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Direct Fixed Shared Fixed

Investment Category V[redacted]

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Station Line [redacted] per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Description:

This feature is a modification of the basic call forwarding service in that it restricts the DNs dialed during the activation procedure to be intragroup extension numbers. Dialing DNs associated with DDD results in error treatment.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP6		

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

lculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS

Vendor Name: Call Forwarding in a Group
Vendor #:

Study Name

MO #

MO2
MO4

5ESS Mate
5ESS Engi

Default Ta
DT #

DT1.00
DT2.00
.00
1

5ESS Tech

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PROPRIETARY INFORMATION

lculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100

Vendor Name: Call Forward All Calls(Within Grp Only)
Vendor #:

Study Name

MO #

MO1
MO4

DMS-100 Ma
DMS-100 En
DMS-100 In

Default Ta
DT #

DT1
?
49

DMS-100 Techn

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment:	per Station Line	per Office
5ESS Technology Mi		
DMS-100 Technology Mi		

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: Weighted

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			per Office	
5ESS Technology Mix:					
DMS-100 Technology Mix:					

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category	V	Direct Fixed	Shared Fixed	
A. Getting Started				
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Direct Fixed Shared Fixed

Investment Category V

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Station Line [redacted] per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category V

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Va	Direct Fixed	Shared Fixed	[redacted]
A. Getting Started				
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line [redacted] per Office

[redacted]

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category	V	Direct Fixed	Shared Fixed
A. Getting Started			
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category V

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line per Office

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COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLBBGC
FEATURE: 01-01-1000 BASIC BUSINESS GROUP (CTX-I)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	LINES	BUSY-HOUR ATTEMPTS	HT SEC	ANNCMT SEC	DIGITS	CKTS
1) Feature:						
2) Feature Activati						
3) Feature Deactiva						
4) Feature DN List						
5) Other:						

Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMENT
Line Termina
Line Path C
Trunk Path C
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU Fe
NOTE: THIS A
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COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDIDC
FEATURE: 01-01-1080-A DIRECT INWARD DIALING (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	LINES	BUSY-HOUR ATTEMPTS	HT SEC	ANNCMT SEC	DIGITS	CKTS
1) Feature:						
2) Feature Activati						
3) Feature Deactiva						
4) Feature DN List						
5) Other:						

Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMENT
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
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COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDODC
FEATURE: 01-01-1090-A DIRECT OUTWARD DIALING (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE BUSY-HOUR HT ANNCMT
LINES ATTEMPTS SEC SEC DIGITS
1) Feature:
2) Feature Activatic
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite C
DTMF Dialing? Y CU

Date of Run: 07/17/9

COST ELEMENT
Line Termina
Line Path CC
Trunk Path C
TCU/RCU Msecs
TPC Msecs:
Duplex Memory
Call Detail
SS7 Octets:
Service Circu
Special HW/SW

Annual RTU Fe
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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D
FEATURE: 01-01-1040-A STATION-to-STATION INTERCOM CALLING (CTX-A)
JOB FILE NAME: FLSTSD

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
BUSY-HOUR HT ANNCMT
LINES
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMENT
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III
FEATURE: 01-01-1110 DISTINCTIVE RINGING/C.W. INDICATION (CTX-I)

JOB FILE NAME: FLDRC

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	LINES	BUSY-HOUR ATTEMPTS	HT SEC	ANNCMT SEC	DIGITS
1) Feature:					
2) Feature Activati					0
3) Feature Deactiva					0
4) Feature DN List					0
5) Other:					0
Selected Composite					0

DTMF Dialing? Y CU

Date of Run: 07/17/

6

COST ELEMENT
Line Termina
Line Path C
Trunk Path
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D
FEATURE: 01-02-13AE CALL FLIP-FLOP (CTX-B) JOB FILE NAME: FLFFC

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	LINES	BUSY-HOUR ATTEMPTS	HT SEC	ANNCMT SEC	DIGITS	CKT
1) Feature:	1000	0.25	60			
2) Feature Activat						
3) Feature Deactiv						
4) Feature DN List						
5) Other:						

Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMENT
Line Terminations
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS A
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFAIOC
FEATURE: 01-02-1420 CALL FWD - ALL - INCOMING ONLY (CTX-C)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFBFC
FEATURE: 01-02-1404 CALL FWD - BUSY - FIXED (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFNAFC
FEATURE: 01-02-1407 CALL FWD - NO ANSWER - FIXED (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLCFVP
FEATURE: 01-02-1401-B CALL FORWARDING - VARIABLE (BCC)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE BUSY-HOUR HT ANNCMT
LINES ATTEMPTS CPC
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17/

COST ELEMENT
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/S

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCHC
FEATURE: 01-02-1350-B CALL HOLD (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMEN
Line Termir
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCPUC
FEATURE: 01-02-2801-A DIAL CALL PICK-UP (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCTIAC
FEATURE: 01-02-1320-A CALL TRANSFER - INDIV - ALL CALLS (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
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COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCWOC
FEATURE: 01-02-1202-B CALL WAITING - ORIGINATING (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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RESTRICTED

REDACTED

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCWTC
FEATURE: 01-02-1201-B CALL WAITING - TERMINATING (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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[redacted]

CONFIDENTIAL
RESTRICTED

REDACTED

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCCWC
FEATURE: 01-02-1204-B CANCEL CALL WAITING (CTX-B)

** STANDARD FEATURE INPUTS **

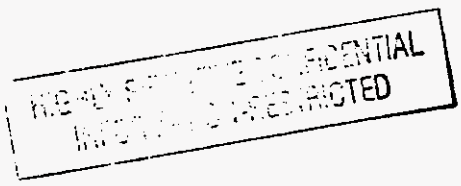
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1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMENT
Line Termina
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
CAUTION! BEF

PRO



GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCHIO(
FEATURE: 01-02-1310-B CONSULTATION HOLD - INCOMING ONLY (CTX-B)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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[redacted]

REDACTED

COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCIRHC
FEATURE: 01-02-0803-A HUNTING - CIRCULAR (CTX-A)

** STANDARD FEATURE INPUTS **

BUSY-HOUR

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMENT
Line Termin
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS A
CAUTION! BEF

PRO

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLLNRC
FEATURE: 01-02-1251-C REPEAT NUMBER DIALED (CTX-B)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/S

Annual RTU
NOTE: THIS A
CAUTION! BE

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REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSCI8C
FEATURE: 01-02-1101-A SPEED CALLING - INDIV - 8-NUMBER (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU E
NOTE: THIS A
CAUTION! BEF

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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLSROC
FEATURE: 01-01-1060-A SEMI-RESTRICTED - ORIGINATING (CTX-II)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST EL[illegible]ENT
Line Te[illegible]mina
Line Pa[illegible]n C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
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* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLSRTC
FEATURE: 01-01-1060-B SEMI-RESTRICTED - TERMINATING (CTX-II)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLTWCC
FEATURE: 01-02-1301-B ADD-ON CONFERENCE (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLTRC
FEATURE: 01-02-0600-A THREE-DIGIT CODE RESTRICTION (CTX-I)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCPC
FEATURE: 01-02-1351 CALL PARK (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17/

COST ELEMEN
Line Term
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
CAUTION! BE

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* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDLSC
FEATURE: 01-02-07AA DATA LINE SECURITY (CTX-B)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSCG3(
FEATURE: 01-01-10AB-D SPEED CALLING - GROUP - 30-NUMBER (CTX-B)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLUCDC
FEATURE: 01-02-0805 HUNTING - UNIFORM CALL DISTRIBUTION (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	LINES	BUSY-HOUR MTRTS	HT	ANNCMT	S
1) Feature:					0
2) Feature Activat					0
3) Feature Deactiv					0
4) Feature DN List					0
5) Other:					0

Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17/ 1

COST ELEMENT
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLEBOC
FEATURE: 01-02-12AA EXECUTIVE BUSY OVERRIDE (CTX-C)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFAIOC
FEATURE: 01-02-1420 CALL FWD - ALL - INCOMING ONLY (CTX-C)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLQMHGC
FEATURE: 02-02-0202 QUEUING - OFF-HOOK (CTX-II)

** STANDARD FEATURE INPUTS **

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLDISAC
FEATURE: 30-29-0000 REMOTE ACCESS TO BUS GRP FEAT - DISA (CTX-III)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSCI30
FEATURE: 01-02-1101-B SPEED CALLING - INDIV - 30-NUMBER (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Memo
Call Detai
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFWG
FEATURE: 01-02-1421 CALL FWD - WITHIN GROUP ONLY (CTX-B)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMENT
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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[redacted]

[redacted]

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REDACTED

EXHIBIT B - REDACTED
GTE FLORIDA'S REQUEST FOR
CONFIDENTIAL CLASSIFICATION
DOCKET NOS. 960847-TP/960980-TP
(STAFF'S FIRST POD)

OCTOBER 25, 1996

GTE FLORIDA

TSLRIC

SUPPLEMENTAL MATERIALS

BOOK 3
MASTER REDACTED COPY

DOCKET NO. 960847-TP
(AT&T)

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DOCUMENT NUMBER-DATE
11397 OCT 28 96
FPSC-RECORDS/REPORTING

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15	▸ Custom Calling ▸ CLASS
16	Toll Service
17	Switched Access
18	Local Switched Access
19	Local/EAS Usage
MISCELLANEOUS STUDIES	
20	Avoided Cost Analysis
21	Benchmark Cost Model (Version 2)
22	▸ SS7 ▸ Call Related Databases - Service Management Systems ▸ Operator Services • Directory Assistance ▸ Operations Support Systems

GTE TELEPHONE OPERATIONS - FLORIDA

AUGUST 1996

CUSTOM CALLING PACKAGES AND CLASS SERVICES

SMART PACKAGE
DUAL TONE MULTIFREQUENCY DIALING (DTMF)
CALL WAITING
CANCEL CALL WAITING
CALL FORWARDING

TOTAL

SMARTER PACKAGE
DUAL TONE MULTIFREQUENCY DIALING (DTMF)
CALL WAITING
CANCEL CALL WAITING
CALL FORWARDING
SPEED CALL 8
THREE WAY CALLING

TOTAL

SMARTEST PACKAGE
DUAL TONE MULTIFREQUENCY DIALING (DTMF)
CALL WAITING
CANCEL CALL WAITING
CALL FORWARDING
SPEED CALL 8
THREE WAY CALLING
LAST / SAVED NUMBER REDIAL

TOTAL

SMART RING

CLASS SERVICES

AUTOMATIC BUSY REDIAL
AUTOMATIC CALL RETURN
VIP ALERT
CALL BLOCK
SPECIAL CALL FORWARDING
SPECIAL CALL ACCEPTANCE
SPECIAL CALL WAITING
CALL TRACING SERVICE
CALLING NUMBER ID
CANCEL CALLING NUMBER DELIVERY, PER LINE

REDACTED

CONFIDENTIAL INFORMATION

BNF COST DY

REDACTED

09/21/95

STATE: FL

BNF: DTMF

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

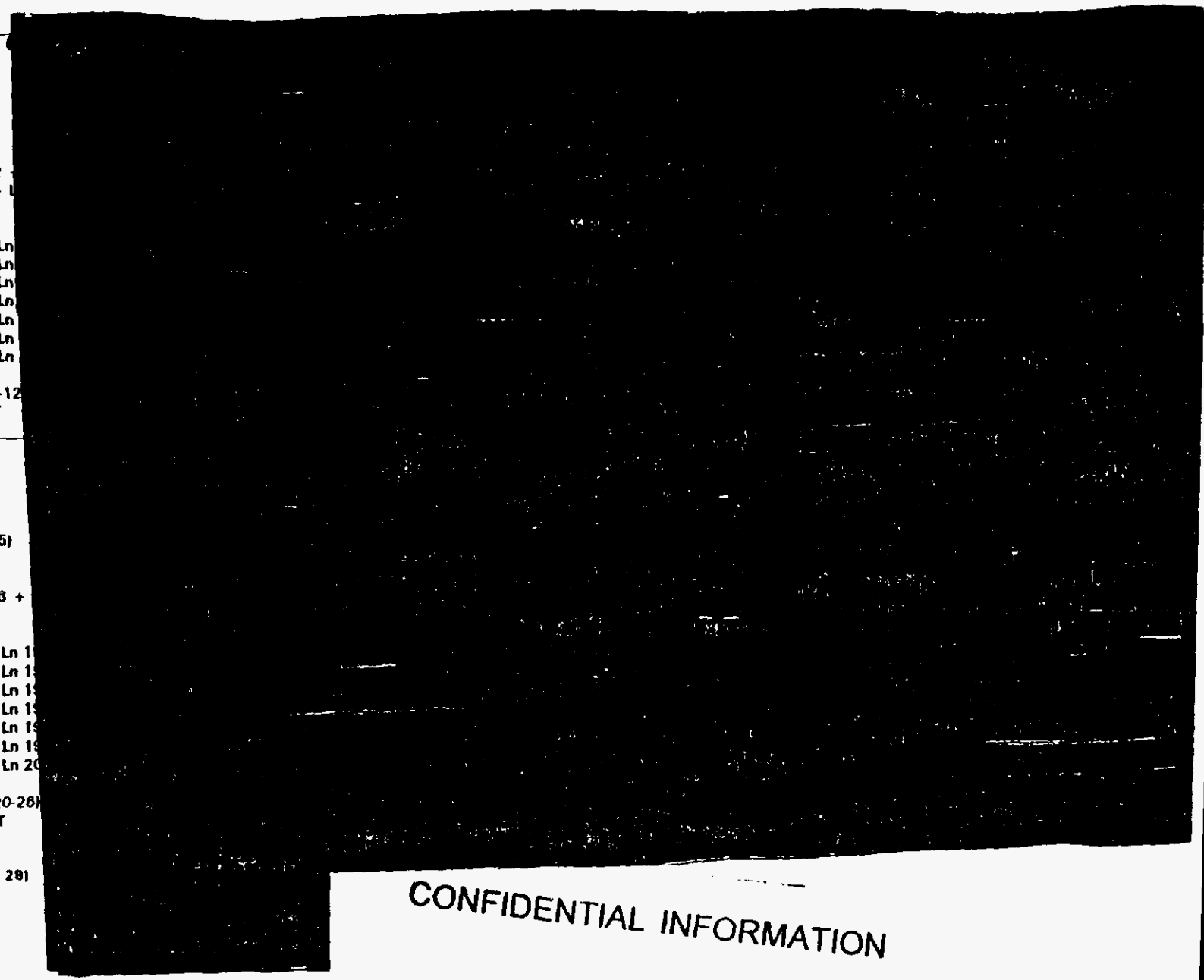
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



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V. 3.05

BNF COST STUDY

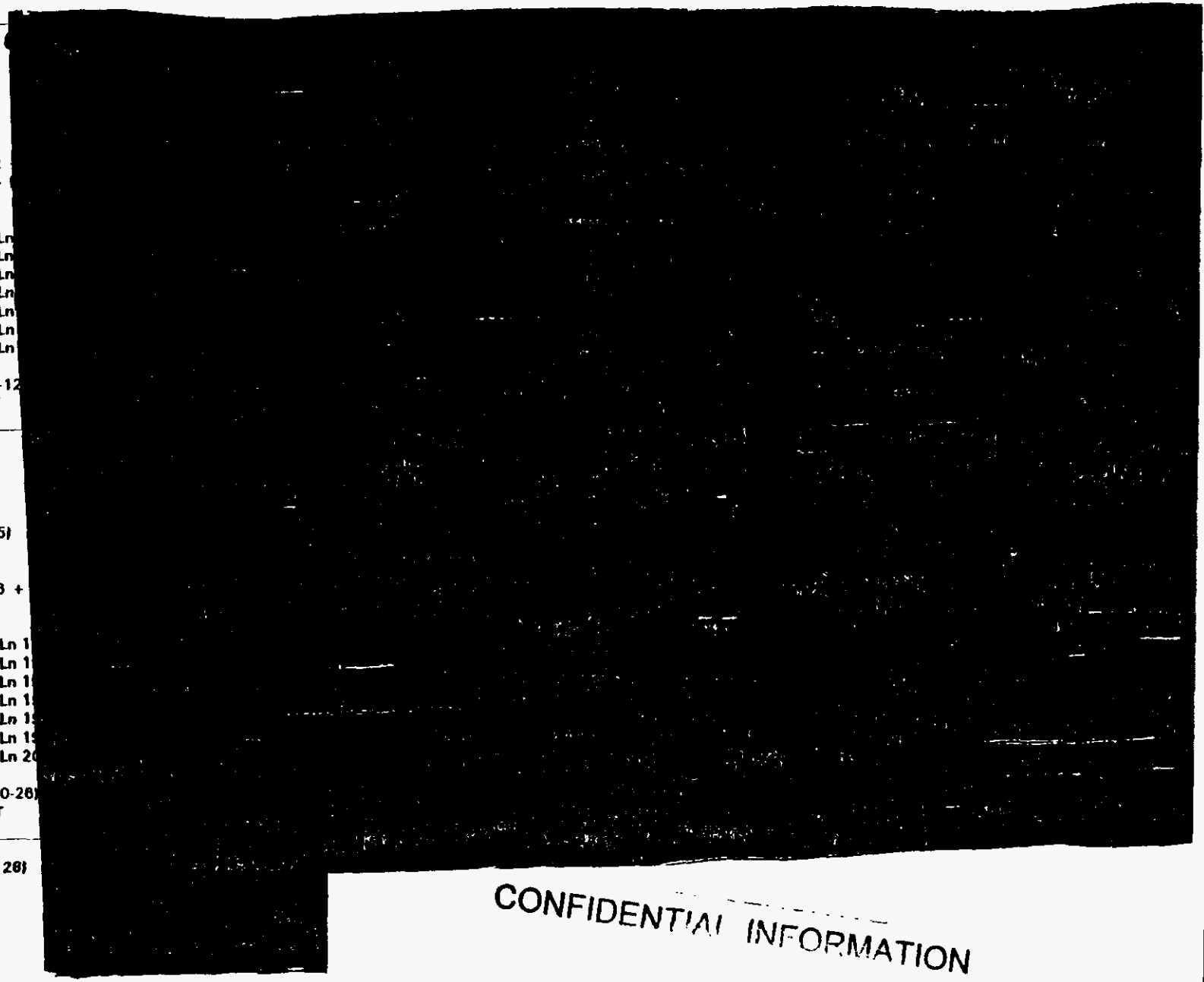
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09/21/95

STATE: FL

BNF: CW

DENSITY/SIZE:



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CCW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

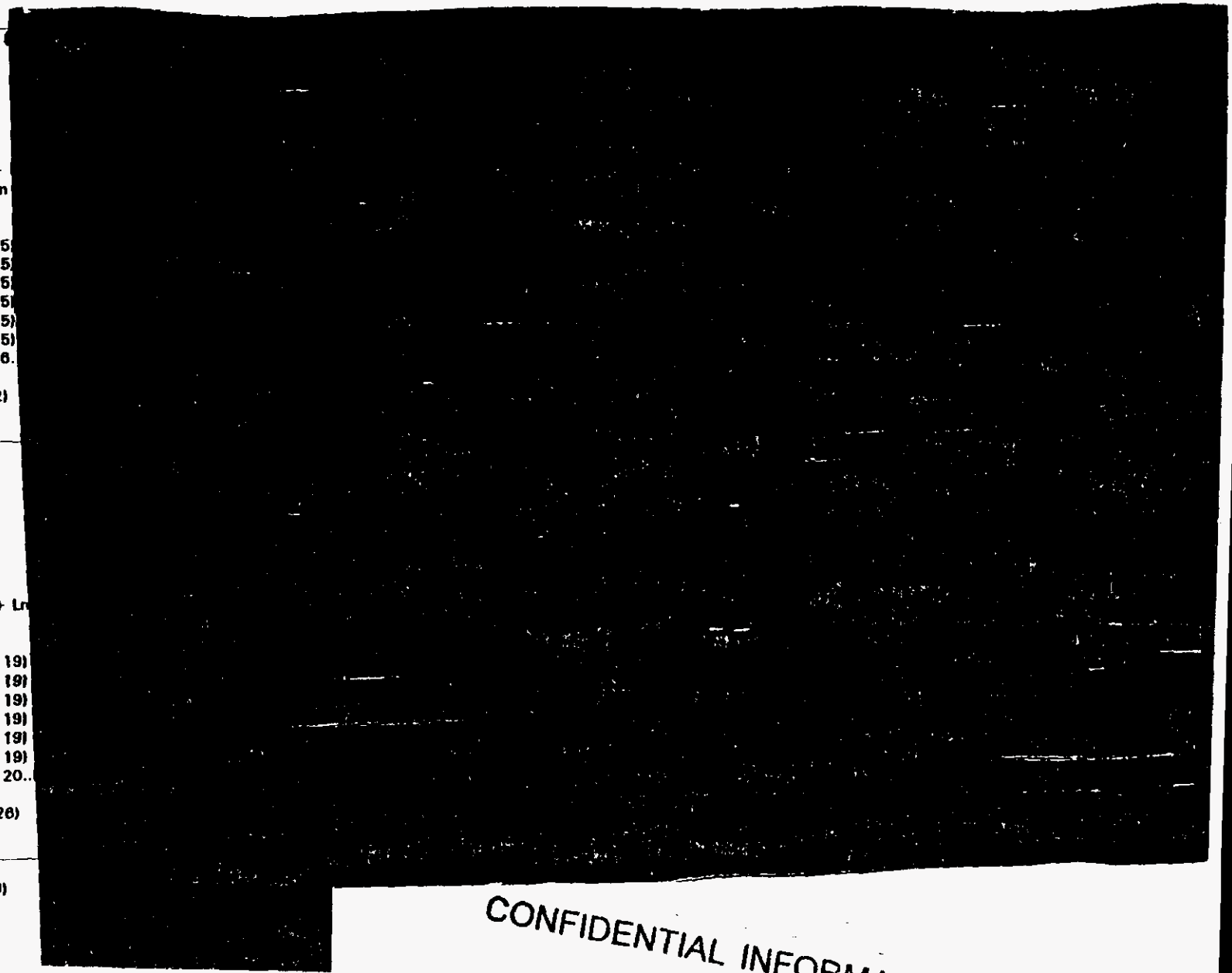
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

STATE: FL

BNF: CFV

DENSITY/SIZE:

BNF [illegible] TUDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CCSC1D

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

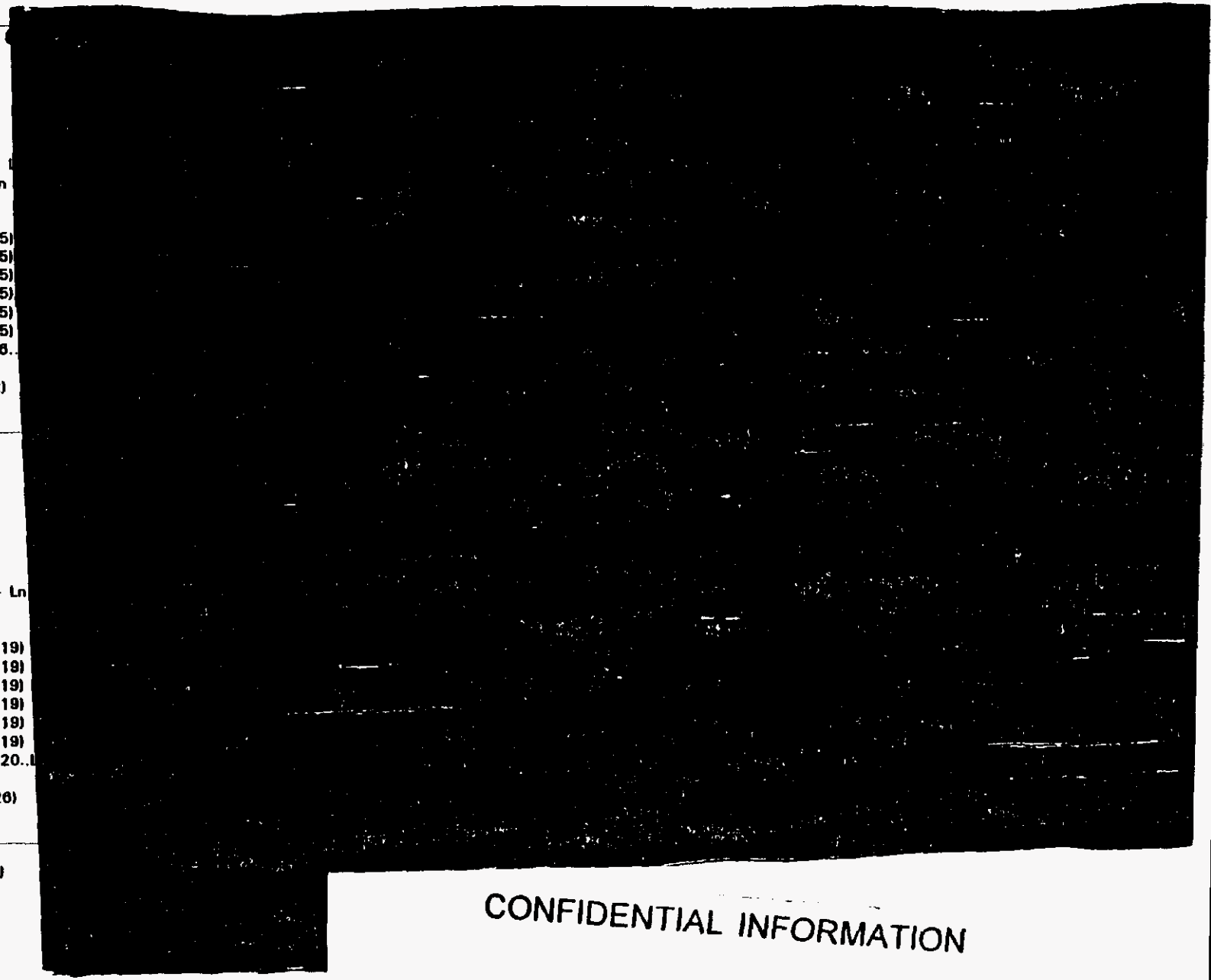
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: TWC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

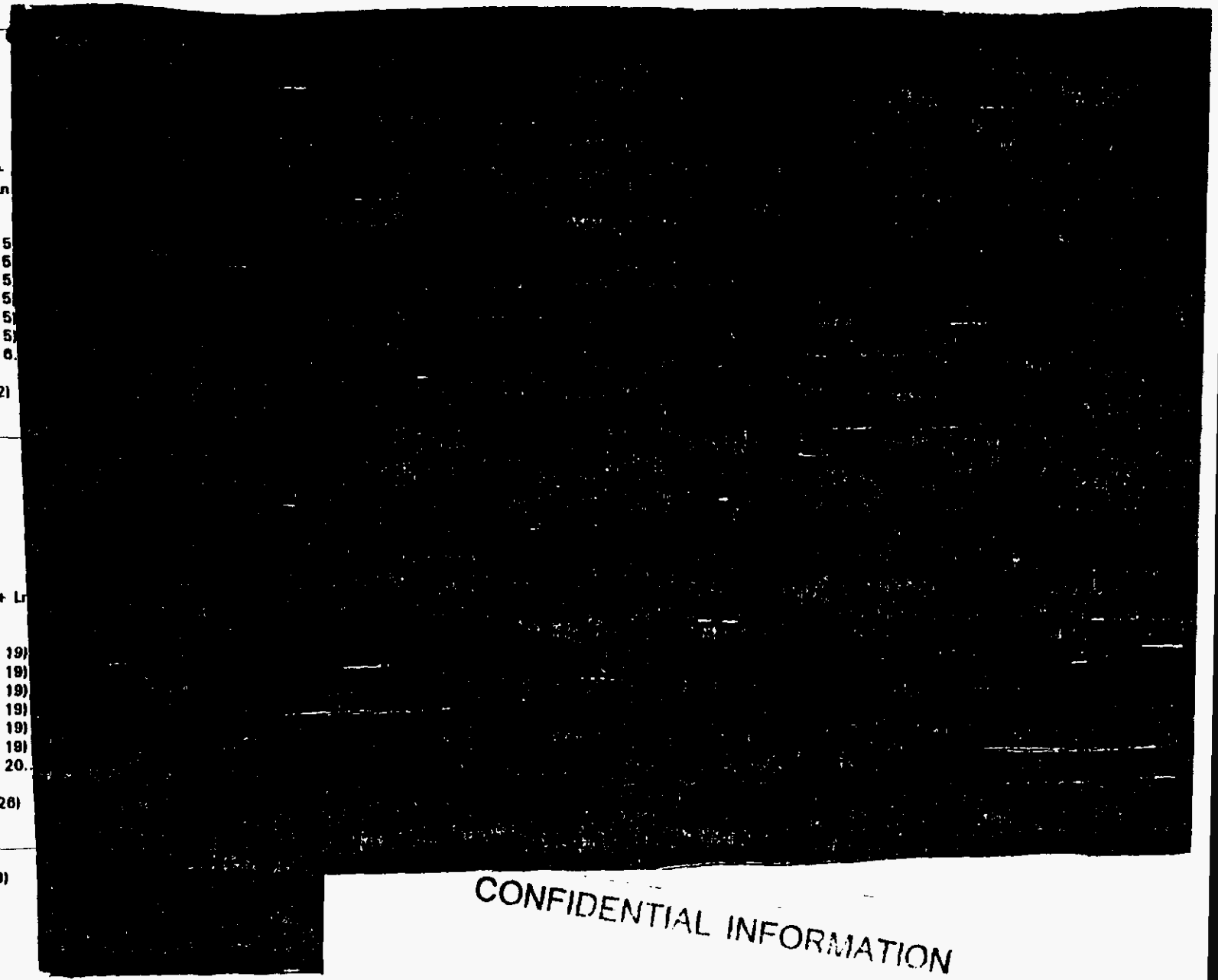
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: LNR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 8..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

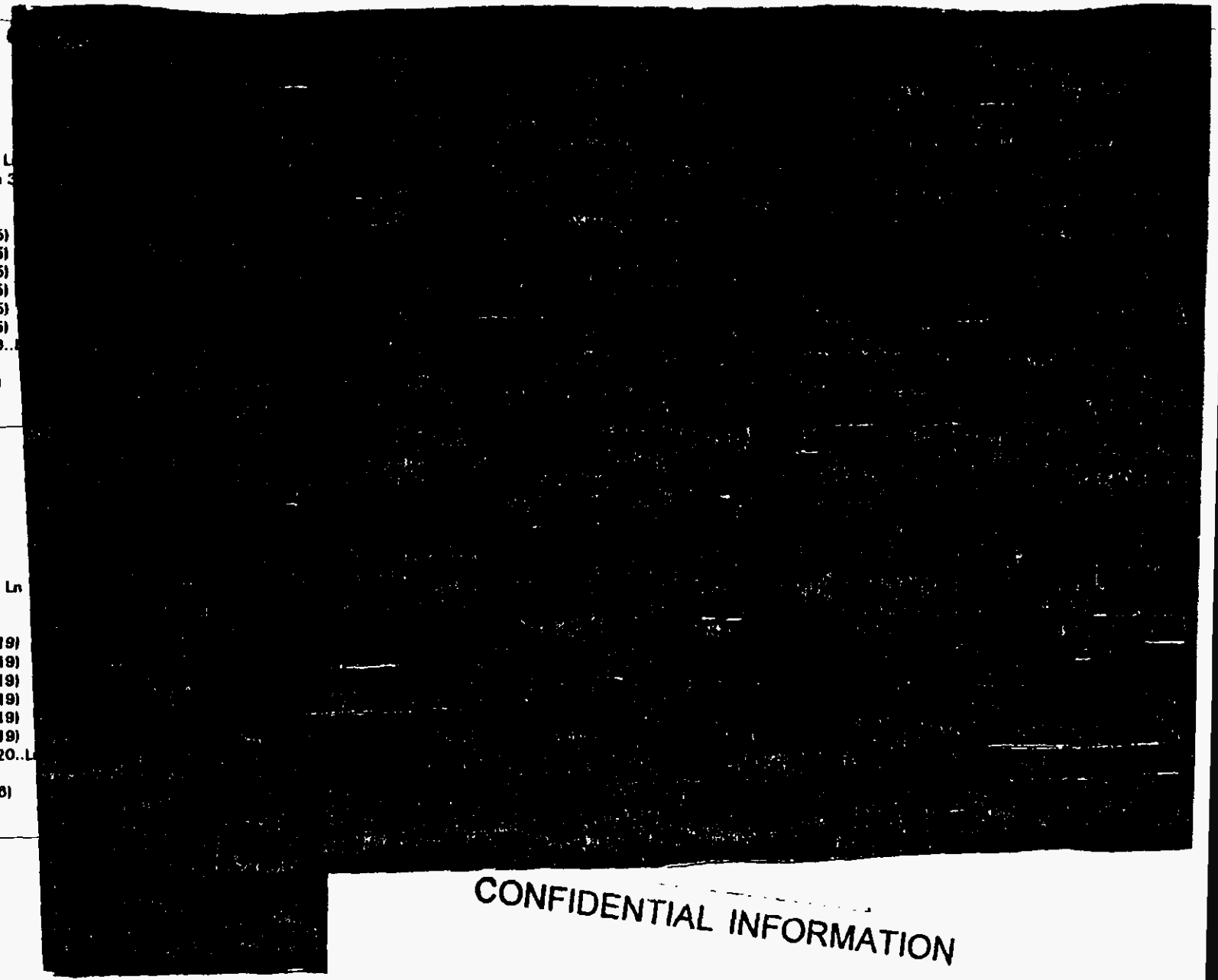
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: SMRTRING

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** NOT RESTRICTED ***

V. 3.05

BNF COST : DY

REDACTED

09/21/95

STATE: FL

BNF: ACB

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

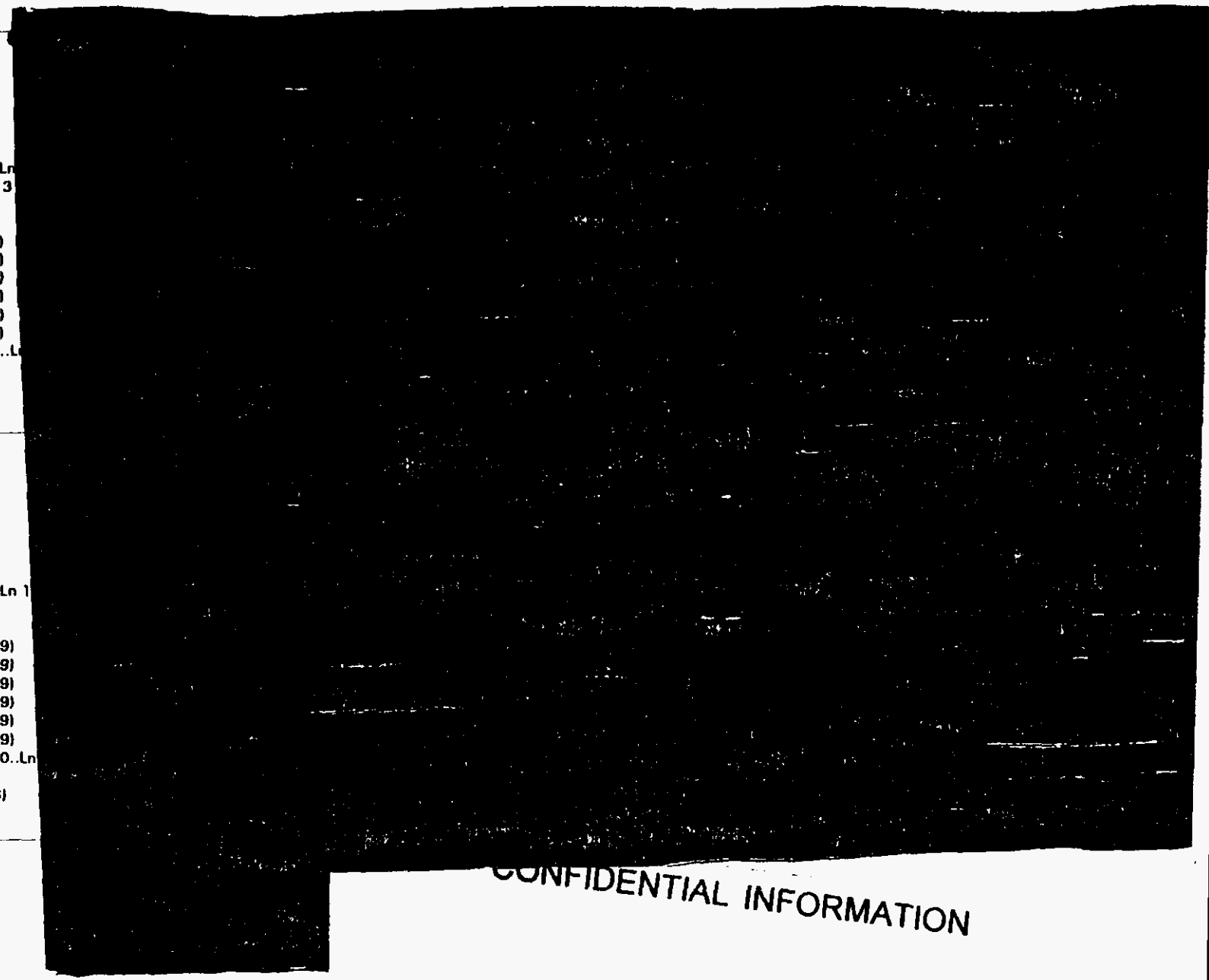
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

V. 3.05

REDACTED

STATE: FL

BNF: ARC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..L

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

ONFIDENTIAL INFORMATION

69

BNF COST : \\ **REDACTED** 09/21/95

STATE: FL

BNF: DRCW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

CONFIDENTIAL INFORMATION

013

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: SCR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. *E,F&I LOADING (Factor *(Ln 1 + Ln 2 +*
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. *ENGINEERING & INSTALLATION*
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. *DEPRECIATION* (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

6-11

BNF COST ST /

REDACTED

09/21/95

STATE: FL

BNF: SCF

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

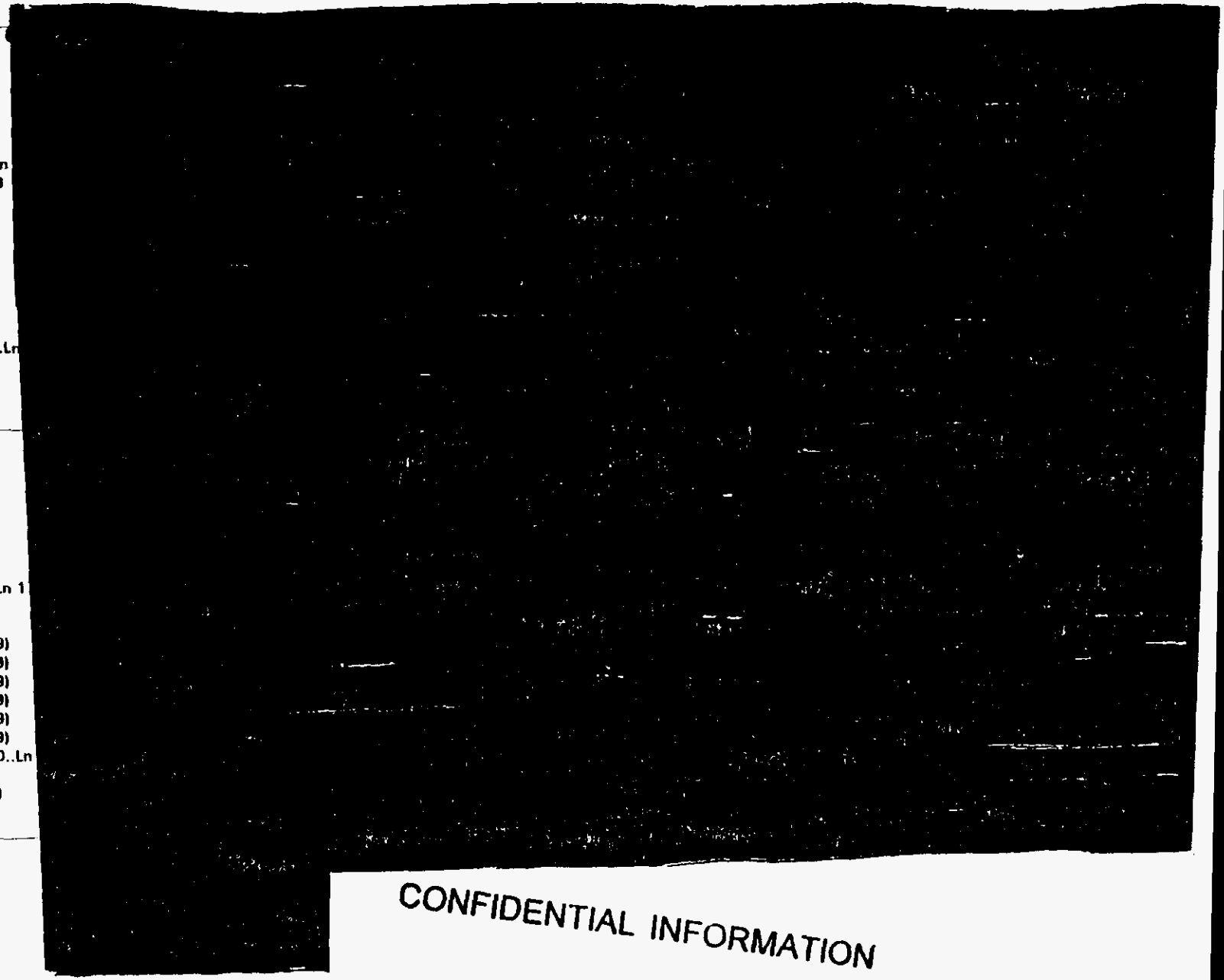
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

V. 3.05

BNF COST [illegible]IDY

REDACTED

09/21/96

STATE: FL

BNF: SCA

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

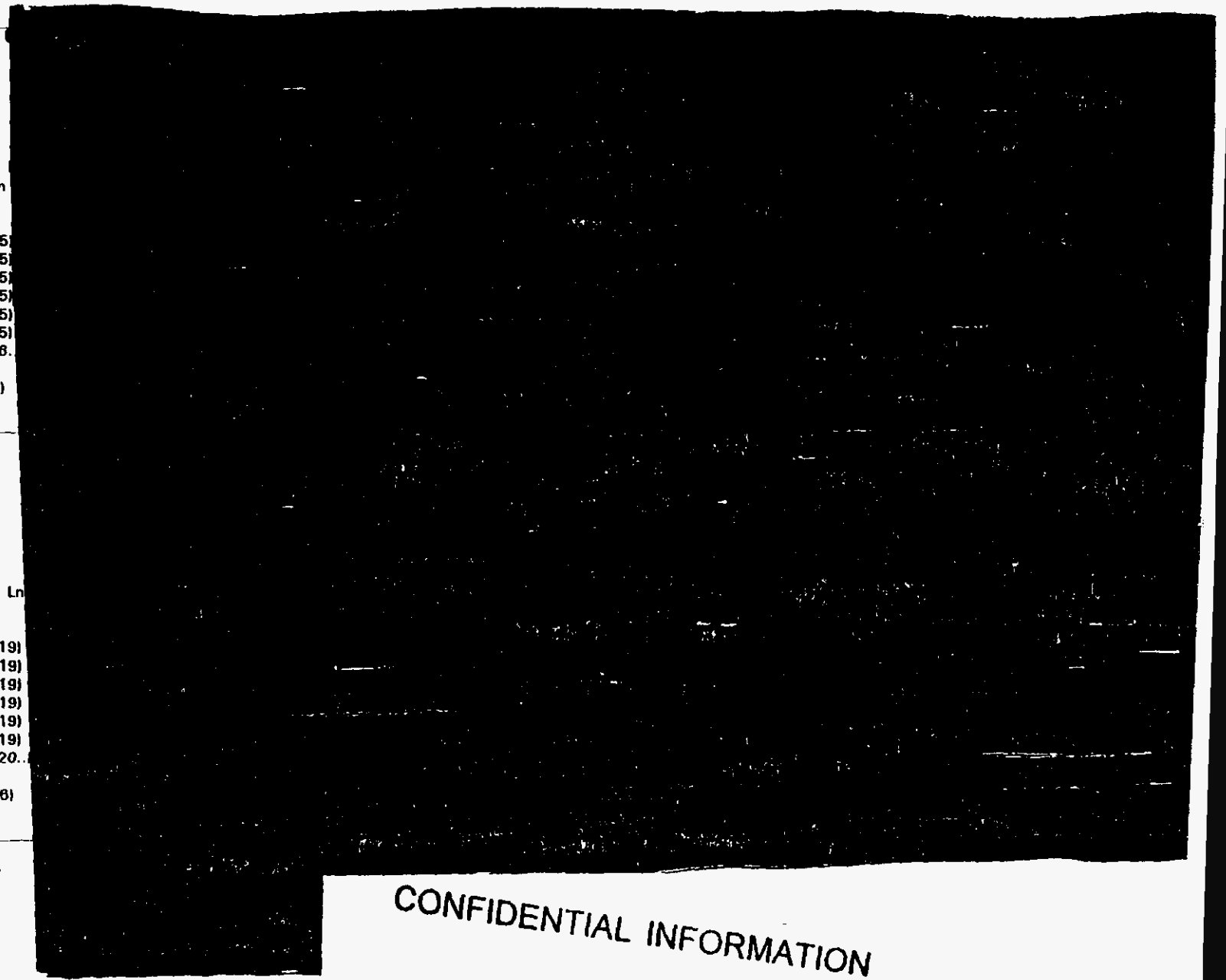
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: SCW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

BNF COST [illegible]

REDACTED

09/21/95

STATE: FL

BNF: COT

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

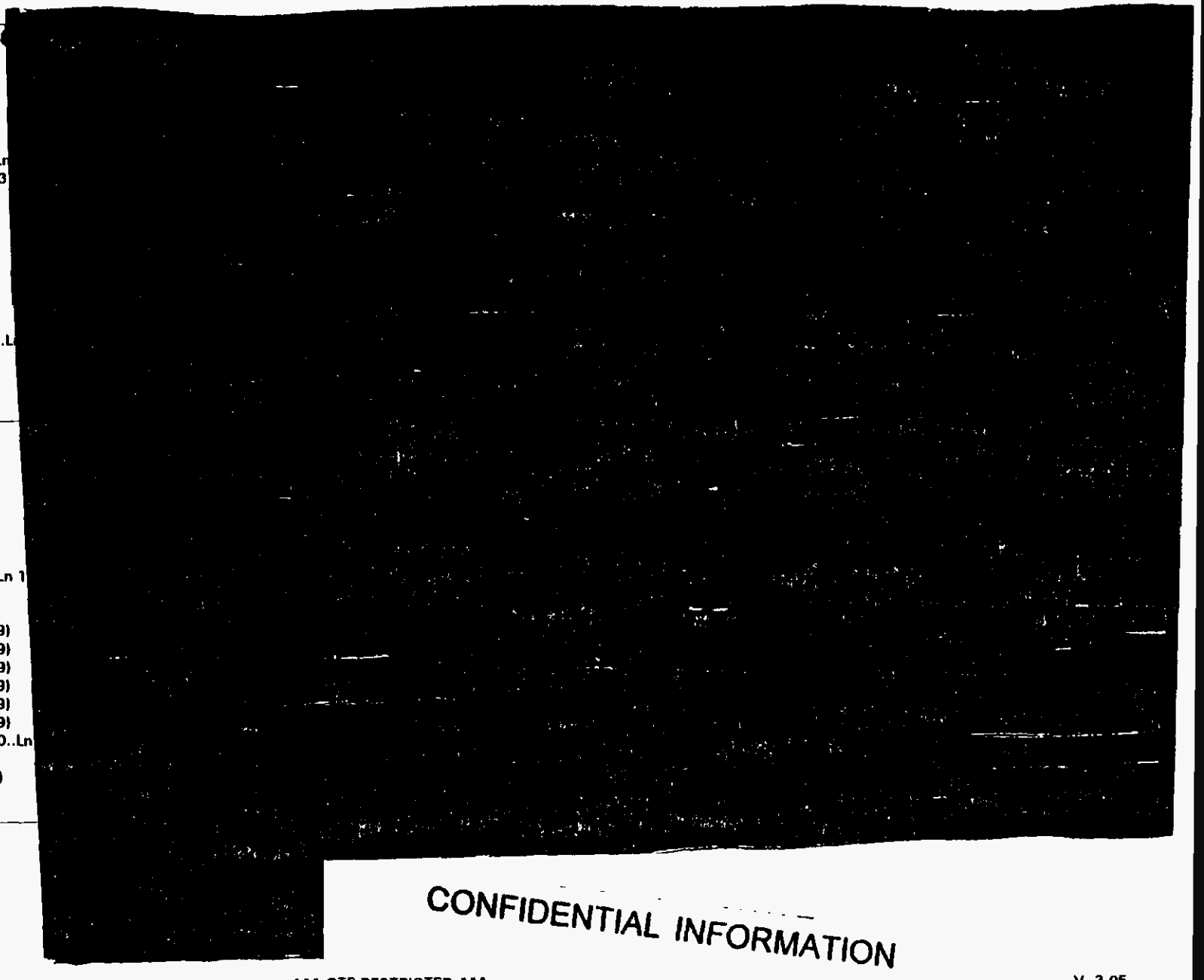
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

C-1

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CND

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

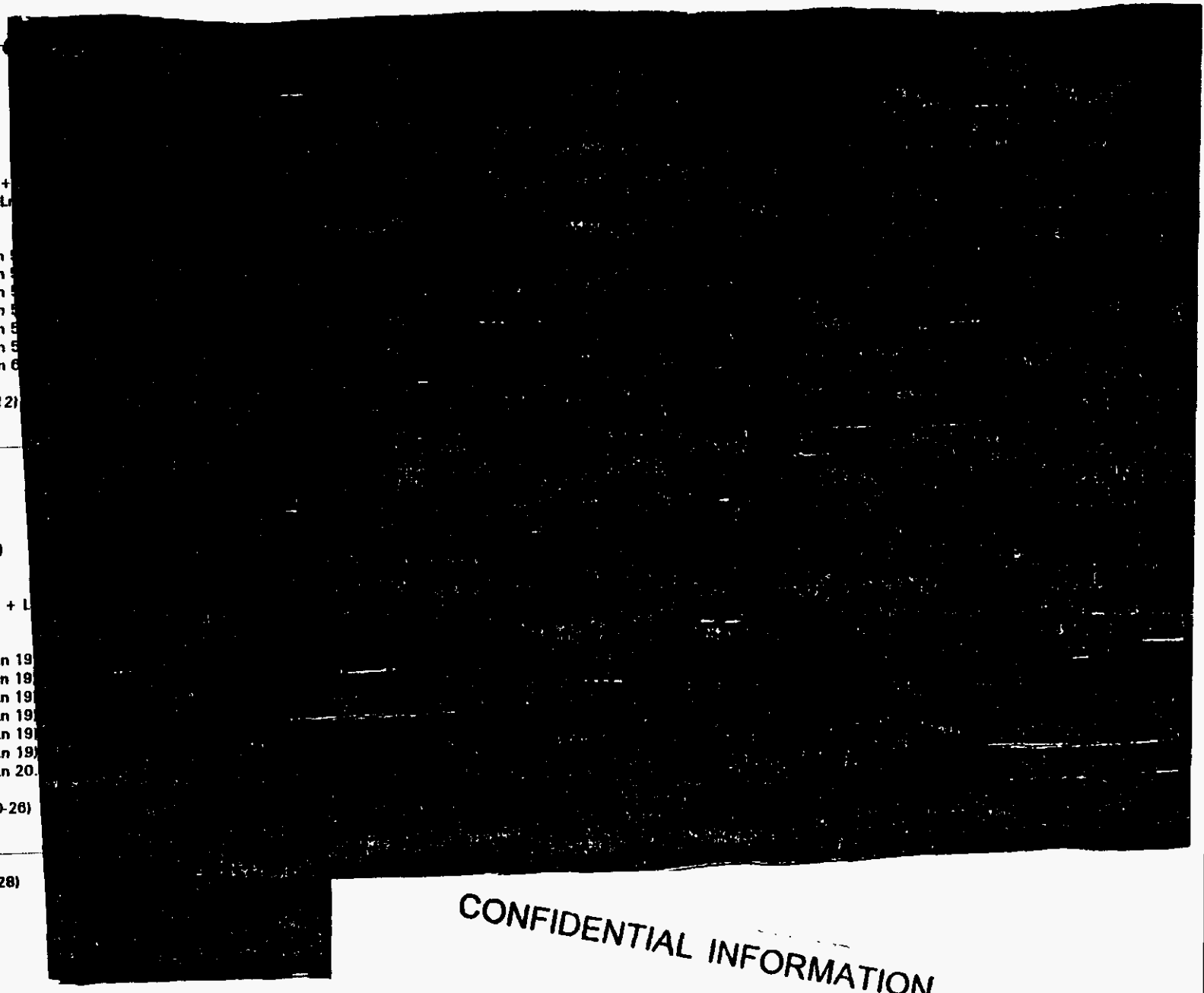
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20.

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

V. 3.05

BNF COST STI

REDACTED

09/21/95

STATE: FL

BNF: CNDB

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

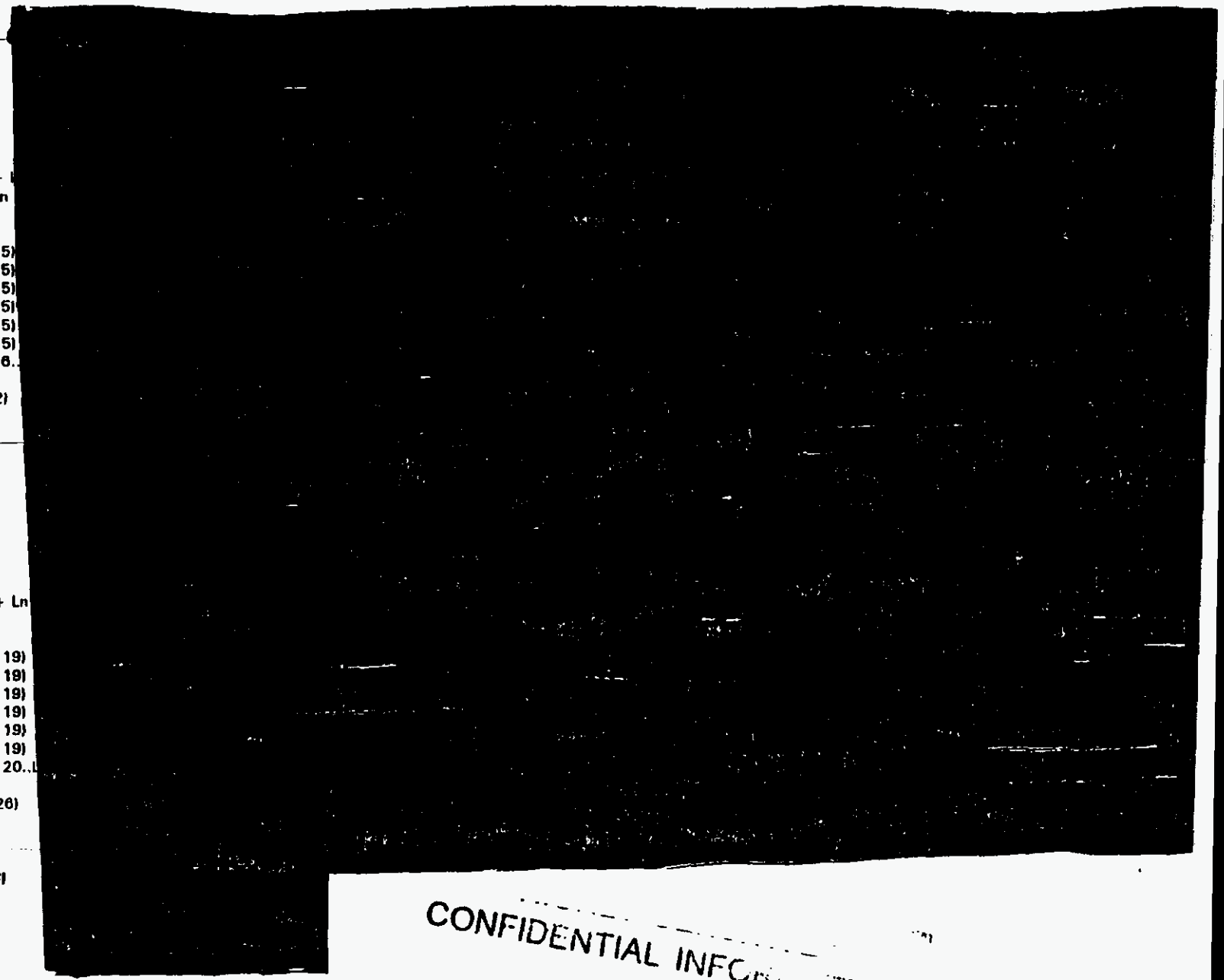
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL INFORMATION

2-19

V 3.05

lculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

DTMF dialing is a feature that permits a customer to send DTMF address signals to the switching system. After line seizure, the system alerts the customer, b dial tone, that it is ready to receive the dialed address information. The system interprets dialed digits in accordance with the call processing feature arrangements for the switch. Lines provided with the DTMF dialing feature are also permitted to use dial pulse dialing.

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PROPRIETARY INFORMATION

alculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Dual Tone Multifrequency Dialing
Vendor #:

Study Nam

5ESS Mate
5ESS Engi

5ESS T

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

lculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Digitone Signaling
Vendor #:

Study Name: FL-DMS

DMS-100 Material C
DMS-100 Engineerir
DMS-100 Installati

DMS-100 Technology

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Office:

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

alculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

Call Waiting alerts a line in the talking state with a call waiting tone when another call is attempting to complete to that line. The call waiting tone is only audible to the line with the CW feature activated. Audible ringing is returned to the originating line. The service also provides a hold feature tha is activated by a switchhook flash. Consecutive flashes allow the customer (with the service activated) to alternately talk to the original and new callin party. If the customer with the service hangs up while one party is on hold, the customer with the service activated is automatically rung back, and upon answer is connected to the held party.

Input #	Value	Description
IP1		

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

'alculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Call Waiting
Vendor #:

Study Name:

MO #

MO2

5ESS Materia
5ESS Enginee

5ESS Tech

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Call Waiting
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

Default Ta
DT #

DT4

S-100 Technology Mix:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mi
DMS-100 Technology Mi

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

alculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

CCW allows the customer with CW service to inhibit the operation of CW for one call. The customer dials the cancel call waiting code, obtains recall dial tone, and places a call normally. During this call, CW service should be inactive so that anyone calling the CW customer should receive the normal busy treatment, and no CW tones should interrupt the customer's call.

Input #	Value	Description
IP1		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

alculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Cancel Call Waiting
Vendor #:

Study Name:

MO #	
MO2	
MO4	

5ESS Materi
5ESS Engine

Default Tab

DT #	
DT1.00	
DT3.00	

ESS Technology Mix:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

lculation: Marg-Capacity E,F&I
te: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Cancel Call Waiting
Vendor #:

Study Name

MO #

MO1
MO4

DMS-100 M
DMS-100 E
DMS-100 I

Default T
DT #

DT1

DMS-100 Techn

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

lculation: Marg-Capacity E,F&I
ıte: FL Input File: C1 Date: 07/28/95 10:46

Description:

With CFV, calls attempting to terminate to a line are redirected to another customer-specified line served by the same office or by another office. The customer activates and deactivates the forwarding function and specifies the desired terminating address during each activation procedure. When activated, calls forwarded while the line is idle cause a short (about 0.5 second) ring on the forwarding line as a reminder that the service is active. If the call from the calling party to the forwarding line is billable, the calling party is billed for that part of the call. If the forwarded leg of the call is billable, the forwarding line is billed for the forwarded leg of the call.

Input #	Value	Description
IP1		
IP2		
IP3		
IP6		
IP7		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

'culation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Call Forwarding Variable
Vendor #:

Study Name:

MO #	
MO2	
MO4	
MO7	

5ESS Materi
5ESS Engine

Default Tak

REDACTED

DT #	
"1.00	
1.00	
3.00	
DT31	

5ESS Tech

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

lculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Call Forwarding-All Calls
Vendor #:

Study Name: I

MO #

MO1
MO4

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

Default Tabl
DT #

DT1.00
T2.00
3
DT49

DMS-100 Techn

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

5ESS Technology
DMS-100 Technology

HIGHLY SENSI
INFORMATION-RES

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: ACT/DEACT

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

5ESS Technology
DMS-100 Technology

HIGHLY SENSITIVE INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: SUMMARY

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

5ESS Technology
DMS-100 Technology

HIGHLY SENSITIVE INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

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[redacted] FORMATION-RE

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: ACT/DEACT

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

GHLY SENSITIVE INFORMATION

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

HLY SENSITIVE
NFORMATION-P

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36. 01-94))

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

IVE CONFIDENT
ON-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: ACT/DEACT

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 /BCS 36 01-94))

Screen: SUMMARY

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SC List Investments

REDACTED

Investment Category	Va	Di
A. Getting Started		
B. CCS		
C. Call		
D. Minimum per Line		
E. Hardware		
F. Memory		
G. SSP Octet		
H. Total End Office		

TOTAL Investment: per Line er Office

CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2. 02-95))

Screen: SUMMARY

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1

Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36. 01-94))

Screen: Call Investments

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office 1

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SC List Investments

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memc
G. SSP ..cet
H. Total End Office

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

lculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:45

Description:

TWC allows a station in the talking state to add a third party to the call without operator assistance. To add a third party to the call, the TWC customer flashes the switchhook once to place the other party on hold, receives recall dial tone, dials the third party's telephone number, and then flashes the switchhook again to establish the TWC connection. The second switchhook flash may occur any time after the completion of dialing. After the TWC connection has been established, the customer with the service activated may disconnect the last party added by a single switchhook flash. The customer with the service activated may terminate the TWC call by disconnecting. If either of the other two parties hangs up while the service-activating customer remains off-hook, the TWC is returned to a two-party connection between the remaining parties.

Input #	Value	Description
IP1		
IP2		
IP3		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

culation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:45

Technology: 5ESS

Vendor Name: Three-Way Calling
Vendor #:

Study Nam

MO #

MO1
MO2

5ESS Mate
5ESS Engi

5ESS T

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

lculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:45

Technology: DMS-100

Vendor Name: Three-Way Calling
Vendor #:

Study Name: I

MO #

MO1

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

DMS-100 Tech

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1

Date: 07/28/95 10:45

Technology: Weighted

REDACTED

Investment Category	Variab	rect Fixed per Office	Shared Fixed per Office
A. Getting Started			
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			
TOTAL Investment:	per Line		er Office
5ESS Technology			
DMS-100 Technology			

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

REDACTED

Investment Category	Variable	:t Fixed	Shared	Fixed
A. Getting Started				
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				
TOTAL Investment:	per Line		er Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

REDACTED

Investment Category	Variable	Fixed Shared	Fixed
A. Getting Started			
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			
TOTAL Investment:	per Line		r Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

lculation: Marg-Capacity E,F&I
ıte: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

Last Number Redial enables a subscriber to redial his/her last called number by pressing a single key rather than dialing the entire number.

Input #	Value	Description
IP1		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Last Number Redial
Vendor #:

Study Nam

MO #

MO1
MO4

DMS-100 M
DMS-100 E
DMS-100 I

Default T
DT #

DT49.00

DMS-100 Technology Mi

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36 01 04))

REDACTED

Investment Category	Variable	t Fixed	Shared Fixed
A. Getting Started			
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			
TOTAL Investment:	per Line	er Office	

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

This feature allows two Directory Numbers (DNs) to be assigned to the same customer's line. If the primary number is dialed, the phone will ring in the normal manner with code 1 ringing (2 seconds on, 4 seconds off). If the secondary number is dialed the phone will ring distinctively with code 2 ring (1 second on, 1 second off, 1 second on, 3 seconds off). When this feature interacts with the Call Waiting feature, a distinctive call waiting indicatio is used to differentiate between an incoming call for the primary or secondar

Input #	Value	Description
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

alculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Multidistinctive Ringing
Vendor #:

Study Name:

MO #

MO2

5ESS Materia
5ESS Enginee

5ESS Tech

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Teen Service
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mat
DMS-100 Enc
DMS-100 Ins

DMS-100 Tec

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Offic

5ESS Technology Mix:
DMS-100 Technology Mix:

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSTSDT(
FEATURE: 01-01-1040-A STATION-to-STATION INTERCOM CALLING (CTX-A)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/

Annual RTU
NOTE: THIS A
CAUTION! BE

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLCWP
FEATURE: 01-02-1201-A CALL WAITING (BCC)

** STANDARD FEATURE INPUTS **
BUSY HOUR

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMENT
Line Termina
Line Path C
Trunk Path C
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
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PDISC=0.794
SDISC=0.794

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INFORMATION-RESTRICTED

COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLCCWP
FEATURE: 01-02-1204-A CANCEL CALL WAITING (ACC)

** STANDARD FEATURE INPUTS

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termina
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
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INFORMATION-RESTRICTED

REDACTED

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFVC
FEATURE: 01-02-1401-E CALL FWD - VARIABLE (CTX-B)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMEN
Line Termir
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLSC8VP
FEATURE: 01-02-1102-A SPEED CALLING - 8-NUMBER - VARIABLE (BCC)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
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INFORMATION-RESTRICTED

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COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLTWCP
FEATURE: 01-02-1301-A THREE-WAY CALLING (BCC)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNGMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMEN
Line Termin
Line Path C
Trun Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLLNRC
FEATURE: 01-02-1251-C REPEAT NUMBER DIALED (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE LINES BUSY-HOUR ATTEMPTS HT SEC ANNCMT
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y

Date of Run: 07/17/

COST ELEMENT
Line Termina
Line Path C
Trunk Path
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
CAUTION! BEF

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***** FEATURE INPUTS *****
FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLERP
FEATURE: 01-02-0250 ENHANCED RINGING (RSII)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Date of Run: 07/17

COST ELEMEN
Line Termir
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

lculation: Marg-Capacity E,F&I
ıte: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

The customer subscribing to AC can, after reaching a busy station, hang up and dial the activation code and the busy station DN to activate automatic callback When the busy station goes on-hook and the calling station is on-hook, the calling station should receive a distinctive ringing pattern. When answered, a call should automatically be completed to the previously busy station. This feature only applies to two stations in the same service area.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		
IP8		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 9. Automatic Callback

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Automatic Recall
Vendor #:

Study Name:

MO #	
MO1	
MO17	
MO2	
MO4	
MO7	

5ESS Materi
5ESS Engine

Default Tab

DT #	
4	
D:2	

5ESS Techn

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 9. Automatic Callback

:culation: Marg-Capacity E,F&I
:te: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Automatic Callback
Vendor #:

Study Name

MO #

MO1
MO17
MO4

DMS-100 Mai
DMS-100 Enc
DMS-100 Ins

Default Tal
DT #

28

DMS-100 Tech

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 9. Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					6
F. Memory					5
G. SSP Octet					.
H. Total End Office					1
IN OUTPUTS ()					
J. Link					.
K. STP					.
L. SCP					.
M. Total SS7					.

REDACTED

TOTAL Investment:

5ESS Technology Mix: 8
DMS-100 Technology Mix: 1

HIGHLY SENSITIVE INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 9. Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office	
A. Getting Started						%
B. CCS						%
C. Call						%
D. Minimum per Line						%
E. Hardware						18
F. Memory						%
G. SSP Octet						%
H. Total End Office						18
IN OUTPUTS ()						
J. Link						%
K. STP						%
L. SCP						%
M. Total SS7						%

REDACTED

TOTAL Investment: per Line per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 9. Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					0
F. Memory					1
G. SSP Octet					
H. Total End Office					1
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

AR is an incoming call management feature that enables a customer to have a call automatically returned to the last calling party (provided both parties ar in the service area). If the customer's last calling party is busy when the recall attempt is made, the call is queued until both the customer and the last calling party are idle. When this occurs, the customer is given ringback. Whe the ringback is answered, the last calling party receives power ring and, when answered, the call is completed.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		
IP6		
IP7		
IP8		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

LCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Automatic Callback
Vendor #:

Study Name:

MO #

MO1
MO17
MO2
MO4
MO7

5ESS Materia
5ESS Enginee

REDACTED

Default Tabl
DT #

).00
.4.00
DT2.00

5ESS Techn

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Automatic Recall
Vendor #:

Study Name:

MO #	
MO1	
MO17	
MO4	

DMS-100 Mat
DMS-100 Engi
DMS-100 Inst

Default Tabl

DT #	
1.00	
2.00	
8.00	

DMS-100 Techn

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

REDACTED

Investment Category Vari.

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

Direct Fixed per Office | Shared Fixed per Office

TOTAL Investment: per Line Office

5ESS Technology
DMS-100 Technology

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

REDACTED

Investment Category	Variabl	ct Fixed	Shared Fixed
A. Getting Started			
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			
IN OUTPUTS ()			
J. Link			
K. STP			
L. SCP			
M. Total SS7			
TOTAL Investment:	per Line	Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36. 01-94))

REDACTED

Investment Category	Variable	: Fixed	Shared Fixed per Office
A. Getting Started			
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			
IN OUTPUTS ()			
J. Link			
K. STP			
L. SCP			
M. Total SS7			

TOTAL Investment: per Line Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ring ing/Call Waiting

lculation: Marg-Capacity E,F&I
te: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

DRCW is one of a collection of signaling services customized for use in a local area, also known as CLASS services. DRCW is an incoming call management feature that allows the customer to designate specific telephone numbers so that calls from those numbers may be identified using distinctive ringing features.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		
IP8		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: LASS Distinctive Alert
Vendor #:

Study Name

MO #

MO17
MO2
MO4

5ESS Mate
5ESS Engi

5ESS T

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

lculation: Marg-Capacity E,F&I
ite: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Distinctive Ringing/Call Waiting
Vendor #:

Study Name

MO #

MO1
MO17
MO4

DMS-100 Ma
DMS-100 Er
DMS-100 Ir

REDACTED

DMS-100 T

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:

Technology: Weighted

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

REDACTED

Investment Category Variable D

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

lculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

SCR allows customers to block subsequent calls from a calling DN after receiving a harassing call. After receiving an undesired call, the customer dials a code that places the last calling party's DN on a list for rejection. Subsequent calls from the rejected party are intercepted and routed to an announcement. SCR also enables customers to enter additional DNs onto the list in a manner similar to SCF or VIP ale ılls from these parties are also intercepted and routed to a ənt.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		
IP7		
IP8		
IP9		

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

lculation: Marg-Capacity E,F&I
ıte: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Selective Call Rejection
Vendor #:

Study Name

MO #

MO1
MO17
MO2
MO4

5ESS Mater
5ESS Engir

5ESS Te

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Selective Call Rejection
Vendor #:

Study Name:

MO #	
MO1	
MO17	
MO4	

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

REDACTED

Default Tabl

DT #	
1.00	

DMS-100 Techr

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

REDACTED

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment

REDACTED

Investment Category Va[redacted]

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: [redacted] per Line [redacted] Office [redacted]

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

SCF allows customers to have only calls from selected calling parties forwarded. The SCF customer specifies the callers who are to receive special treatment by including their DNs on a screening l If a call is placed from a DN on the customer's SCF screening ld be forwarded to the remote station.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		
IP6		
IP8		

REDACTED

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Selective Call Forwarding
Vendor #:

Study Name:

MO #	
MO17	
MO2	
MO4	
5ESS Materi	
5ESS Engine	
5ESS Tec	

REDACTED

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Selective Call Forwarding
Vendor #:

Study Name

MO #

MO1
MO17
MO4

DMS-100 Ma
DMS-100 Er
DMS-100 Ir

Default Ta
DT #

DT1

DMS-100 Tech

REDACTED

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Call Investment

REDACTED

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		Office	
5ESS Technology					
DMS-100 Technology					

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15

Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment:	per Line	Office
5ESS Technology		
DMS-100 Technology		

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		er Office	

ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			per Office	

[redacted]

[redacted]ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment: per Line r Office

ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SCP Octet					
H. Total End Office					

TOTAL Investment: per Line er Office

ED ACCESS
See Confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment

Investment Category	Va
A. Getting Started	
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	

TOTAL Investment: per Line Office

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Va	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment: per Line Office

[redacted]

[redacted]ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

SCA enables telephone customers to instruct a Stored Program Control System (SPCS) to accept call attempts from a limited number of calling parties. To use the service, a customer can specify directory numbers (DNs) of calls to be accepted. Then, only call attempts to the customer from these customer-specified DNs are allowed to terminate to the customer. Unaccepted callers may be connected to a denial announcement, or forwarded to a specified DN, depending on whichever terminating treatment is applicable for a customer's service. If the call is routed to a denial announcement, the caller may enter a Personal Identification Number (PIN), which if correct (i.e., it matches the PIN specified for that called party), allows the call to be connected to the called

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		
IP6		
IP7		
IP9		

REDACTED

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

lculation: Marg-Capacity E,F&I
ıte: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Selective Call Acceptance
Vendor #:

Study Nam

MO #

MO1
MO17
MO2
MO4

5ESS Mate
5ESS Engi

5ESS 1

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Calculation: Marg-Capacity E,F&I
te: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Selective Call Acceptance
Vendor #:

Study Nam

MO #

MO1
MO17
MO4

DMS-100 M
DMS-100 E
DMS-100 I

Default T
DT #

1.0

DMS-100 Techi

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Call Investment

Investment Category Va[redacted]

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: [redacted] per Line [redacted] Office [redacted]

5ESS Technology [redacted]
DMS-100 Technology [redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line Office

5ESS Technology
DMS-100 Technology

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

Investment Category	Va[redacted]
A. Getting Started	
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	
IN OUTPUTS ()	
J. Link	
K. STP	
L. SCP	
M. Total SS7	

TOTAL Investment: [redacted] per Line [redacted] Office [redacted]

5ESS Technology [redacted]
DMS-100 Technology [redacted]

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category Va[redacted]

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line [redacted] Office [redacted]

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

[redacted]

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Va
A. Getting Started	
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	

TOTAL Investment: per Line er Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line Office

[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
.. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment: per Line Office

[redacted]

[redacted]ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Customer Originated Trace
Vendor #:

Study Nam

MO #	
MO1	
MO4	

DMS-100 M
DMS-100 E
DMS-100 I

Default T

DT #	
DT1	

REDACTED

s-100 Technology Mix

HIGHLY SENSITIVE CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					
TOTAL Investment:		per Line		er Office	
5ESS Technology					
DMS-100 Technology					

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					
TOTAL Investment:		per Line		er Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Li	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					
TOTAL Investment:		per Line		er Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

lculation: Marg-Capacity E,F&I
te: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Customer Originated Trace
Vendor #:

Study Name

MO #

MO1
MO2
MO4

5ESS Mater
5ESS Engin

REDACTED

Default Ta
DT #

DT1.00

5ESS Technology Mix:

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

COT is a way to help customers combat nuisance calls. This feature allows a customer to trace the last call received. The customer's DN and the DN of the calling party should be output to telephone company personnel. The trace information could instead be routed to a law enforcement agency, if the necessary arrangements were made.

Input #	Value	Description
IP1		
IP2		
IP3		

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

CND forwards the calling party's DN to the customer's premises during the ringing cycle. In addition, for customers with Call Waiting (CW), CND allows the caller's DN to be transmitted to the Customer Premises Equipment (CPE) after application of the CW tone. Calls originating from outside the served area should be displayed as all zeros. Calls with private DNs should not be displayed, but should be sent to the CPE as all ones. Customers should have the ability to turn number forwarding to their premises on and off.

Input #	Value	Description
IP1		

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Individual Calling Line ID-CND
Vendor #:

Study Name

MO #

MO2

5ESS Mater
5ESS Engir

5ESS Te

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Calling Number Delivery
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

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DMS-100 Techr

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					8
F. Memory					5
G. SSP Octet					.
H. Total End Office					3
IN OUTPUTS ()					
J. Link					.
K. STP					.
L. SCP					.
M. Total SS7					.

REDACTED

TOTAL Investment: per Line per Office]

5ESS Technology Mix:
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

REDACTED

TOTAL Investment: per Line per Office

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

REDACTED

TOTAL Investment: per Line per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

CNDB is a CLASS service that allows the customer to temporarily label his or her DN as private and thus restrict its availability to the called party. CNDB can be offered on a subscription basis, usage-sensitive basis, or both (this is a BCC option). There should be two ways that customers can prevent their DNs from being forwarded to the called party. The first way is by using a service order to prevent the customer's DN from being forwarded to any called party. The second method is by dialing a privacy code to prevent the DN from being forwarded to the called party on the next call only.

Input #	Value	Description
IP1		

REDACTED

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PROPRIETARY INFORMATION

HIGHLY SENSITIVE
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Individual Calling Line ID-DNP
Vendor #:

Study Name:

MO #	
MO2	
MO4	
5ESS Materia	
5ESS Enginee	
Default Tabl	
DT #	
DT1.00	
DT3.00	

REDACTED

Technology Mix:

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INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Calling Number Delivery Blocking
Vendor #:

Study Name:

MO #
MO1
MO4
DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tab
DT #
DT1
T3

DMS-100 Techno

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					2
G. SSP Octet					.
H. Total End Office					2
IN OUTPUTS ()					
J. Link					.
K. STP					.
L. SCP					.
M. Total SS7					.

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

REDACTED

TOTAL Investment: per Line per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

REDACTED

TOTAL Investment: per Line per Office

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLACB
FEATURE: 01-02-12AG AUTOMATIC CALL BACK (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatic
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite C
DTMF Dialing? Y CU

Number of Octets per

Date of Run: 07/17/9

COST ELEMENT
Line Termina
Line Path CC
Trunk Path C
TCU/RCU Msecs
TPC Msecs:
Duplex Memory
Call Detail F
SS7 Octets:
Service Circu
Special HW/SW

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLARC
FEATURE: 01-02-1260 AUTOMATIC RECALL (CLASS)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE LINES ATTEMPTS

1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Number of Octets pe

Date of Run: 07/17/

COST ELEMENT
Line Termina
Line Path C
Trunk Path
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLVIP
FEATURE: 01-02-1270-B DISTINCTIVE RINGING - VIP ALERT (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	LINES	BUSY-HOUR ATTEMPTS	HT SEC	ANNCMT
1) Feature:				
2) Feature Activati				
3) Feature Deactiva				
4) Feature DN List				
5) Other:				

Selected Composite
DTMF Dialing? Y CU

Number of Octets pe

Date of Run: 07/17/

COST ELEMENT
Line Termina
Line Path C
Trunk Path C
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCR
FEATURE: 01-02-0760 SELECTIVE CALL REJECTION (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	LINES	BUSY-HOUR ATTEMPTS	HT SEC	ANNCMT SEC	DIGITS	CKT:
1) Feature:						
2) Feature Activa						
3) Feature Deacti						
4) Feature DN Lis						
5) Other:						

Selected Composit
DTMF Dialing? Y

Number of Octets

Date of Run: 07/1

COST ELEM
Line Ter
Line Pa
Trunk Pat
TCU/RCU M
TPC Msecs
Duplex Me
Call Deta
SS7 Octet
Service C
Special HW

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCF
FEATURE: 01-02-1410 SELECTIVE CALL FORWARDING (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE BUSY-HOUR HT ANNCMT
LINES ATTEMPTS

1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Number of Octets pe

Date of Run: 17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
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***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCA
FEATURE: 01-02-07AB SELECTIVE CALL ACCEPTANCE (CLASS)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNGMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Number of Octets pe

Date of Run: 07/17/

COST ELEMENT
Line Termina
Line Path C
Trunk Path C
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
NOTE: THIS A
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCW
FEATURE: 01-02-12AF SELECTIVE CALL WAITING (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Number of Octets pe

Date of Run:

COST ELEMENT
Line Termina
Line Path C
Trunk Path
TCU/RCU Msec
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
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***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLCOT
FEATURE: 01-02-1052 CUSTOMER ORIGINATED TRACE (CLASS)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y C

Number of Octets pe

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
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***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLCND
FEATURE: 01-02-1051 CALLING NUMBER DELIVERY (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatic
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite C
DTMF Dialing? Y

Number of Octets per

Date of Run:

COST ELEMENT
Line Terminat
Line Path CCS
Trunk Path CC
TCU/RCU Msecs
TPC Msecs:
Duplex Memory
Call Detail R
SS7 Octets:
Service Circu
Special HW/SW

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLCNDB
FEATURE: 01-02-10AA CALLING NUMBER DELIVERY BLOCKING (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Number of Octets pe

Date of Run:

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCR
FEATURE: 01-02-0760 SELECTIVE CALL REJECTION (CLASS)

** STANDARD FEATURE INPUTS **

BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activat
3) Feature Deactiv
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Number of Octets pe

Date of Run: 07/17/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memor
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU F
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GTE FLORIDA INCORPORATED
SUMMARY OF TSLRIC* COST RESULTS

MESSAGE TOLL SERVICE

	SUMMARY (A)	Peak Cost (B)	Off-Peak Cost (C)
1	**FIRST MINUTE**		
2			
3	0-10 Miles		
4	11-22 Miles		
5	23-55 Miles		
6	56-124 Miles		
7			
8			
9			
10			
11		**REDACTED**	
12			
13			
14			
15			
16			
17			
18			
19			
20	**ADDITIONAL MINUTE**		
21			
22	0-10 Miles		
23	11-22 Miles		
24	23-55 Miles		
25	56-124 Miles		

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*Includes Volume Sensitive-LRIC and Average Volume Insensitive-LRIC Costs

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GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS

MESSAGE TOLL SERVICE

	SUMMARY (A)	Peak Cost (B)	Off-Peak Cost (C)
1	**FIRST MINUTE**		
2			
3	0-10 Miles		
4	11-22 Miles		
5	23-55 Miles		
6	56-124 Miles		
7			
8			
9			
10		**REDACTED**	
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	**ADDITIONAL MINUTE**		
21			
22	0-10 Miles		
23	11-22 Miles		
24	23-55 Miles		
25	56-124 Miles		

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS

MESSAGE TOLL SERVICE

	SUMMARY (A)	Peak Cost (B)	Off-Peak Cost (C)
1	**FIRST MINUTE**		
2			
3	0-10 Miles		
4	11-22 Miles		
5	23-55 Miles		
6	56-124 Miles		
7			
8			
9			
10		REDACTED	
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	**ADDITIONAL MINUTE**		
21			
22	0-10 Miles		
23	11-22 Miles		
24	23-55 Miles		
25	56-124 Miles		

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GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE-LRIC COSTS:

	PEAK	G-G Peak Cost (A)	% G-G (B)	G-G Cost (C=A*B)	G-B Peak Cost (D)	%G-B (E)	G-B Cost (F=A*D)	G-Other1 Peak Cost (G)	%G-O1 (H)	G-O1 Cost (I=G*H)	Total Cost (P=C+F+I)
1	FIRST MINUTE										
2											
3	0-10 Miles										
4	11-22 Miles										
5	23-55 Miles										
6	56-124 Miles										
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19	ADDITIONAL MINUTE										
20											
21	0-10 Miles										
22	11-22 Miles										
23	23-55 Miles										
24	56-124 Miles										
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37		G-G Off-Peak Cost (A)	% G-G (B)	G-G Cost (C=A*B)	G-B/I Off-Peak Cost (D)	%G-B/I (E)	G-B/I Cost (F=A*D)	G-Other1 Off-Peak Cost (G)	%G-O1 (H)	G-O1 Cost (I=G*H)	Total Cost (P=C+F+I)
38	OFF-PEAK										
39											
40											
41	FIRST MINUTE										
42											
43	0-10 Miles										
44	11-22 Miles										
45	23-55 Miles										
46	56-124 Miles										

REDACTED

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GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE-LRIC COSTS

	OFF-PEAK	G-G Off-Peak Cost (A)	% G-G (B)	G-G Cost (C=A*B)	G-B/I Off-Peak Cost (D)	%G-B/I (E)	G-B/I Cost (F=A*D)	G-Other1 Off-Peak Cost (G)	%G-O1 (H)	G-O1 Cost (I=G*H)	Total Cost (P=C+F+I)
	ADDITIONAL MINUTE										
1	0-10 Miles										
2	11-22 Miles										
3	23-55 Miles										
4	56-124 Miles										

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE-LRIC COSTS

	PEAK	G-G Peak Cost (A)	% G-G (B)	G-G Cost (C=A*B)	G-B Peak Cost (D)	%G-B (E)	G-B Cost (F=A*D)	G-Other1 Peak Cost (G)	%G-O1 (H)	G-O1 Cost (I=G*H)	Total Cost (P=C+F+I)
1	FIRST MINUTE										
2											
3	0-10 Miles										
4	11-22 Miles										
5	23-55 Miles										
6	56-124 Miles										
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19	ADDITIONAL MINUTE										
20											
21	0-10 Miles										
22	11-22 Miles										
23	23-55 Miles										
24	56-124 Miles										
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32											
33											
34											
35											
36											
37		G-G Off-Peak Cost (A)	% G-G (B)	G-G Cost (C=A*B)	G-B/I Off-Peak Cost (D)	%G-B/I (E)	G-B/I Cost (F=A*D)	G-Other1 Off-Peak Cost (G)	%G-O1 (H)	G-O1 Cost (I=G*H)	Total Cost (P=C+F+I)
38	OFF-PEAK										
39											
40											
41	FIRST MINUTE										
42											
43	0-10 Miles										
44	11-22 Miles										
45	23-55 Miles										
46	56-124 Miles										

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE-LRIC COSTS:

	OFF-PEAK	G-G Off-Peak Cost (A)	% G-G (B)	G-G Cost (C=A*B)	G-B/I Off-Peak Cost (D)	%G-B/I (E)	G-B/I Cost (F=A*D)	G-Other1 Off-Peak Cost (G)	%G-O1 (H)	G-O1 Cost (I=G*H)	Total Cost (P=C+F+I)
	ADDITIONAL MINUTE										
1	0-10 Miles										
2	11-22 Miles										
3	23-55 Miles										
4	56-124 Miles										

REDACTED

CONFIDENTIAL INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE COSTS WITH AND WITHOUT REMOTES

	PEAK	G-G Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-G Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	FIRST MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							
5								
6								
7								
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12								
13								
14								
15								
16								
17								
18	**ADDITIONAL MINUTE**							
19								
20	0-10 Miles							
21	11-22 Miles							
22	23-55 Miles							
23	56-124 Miles							
24								
25								
26								
27								
28								
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30								
31								
32								
33								
34								
35								
36								
37		G-G Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-G Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
38								
39	**OFF-PEAK**							
40								
41								
42	**FIRST MINUTE**							
43								
44	0-10 Miles							
45	11-22 Miles							
46	23-55 Miles							
47	56-124 Miles							

REDACTED

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE COSTS WITH AND WITHOUT REMOTES

	OFF-PEAK	G-G Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-G Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	ADDITIONAL MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE COSTS WITH AND WITHOUT REMOTES

	PEAK	G-B Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-B Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	FIRST MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							
5								
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14								
15								
16								
17								
18	**ADDITIONAL MINUTE**							
19								
20	0-10 Miles							
21	11-22 Miles							
22	23-55 Miles							
23	56-124 Miles							
24								
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30								
31								
32								
33								
34								
35								
36								
37		G-B Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-B Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
38								
39	**OFF-PEAK**							
40								
41								
42	**FIRST MINUTE**							
43								
44	0-10 Miles							
45	11-22 Miles							
46	23-55 Miles							
47	56-124 Miles							

REDACTED

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE COSTS WITH AND WITHOUT REMOTES

	OFF-PEAK	G-B Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-B Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	ADDITIONAL MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE COSTS WITH AND WITHOUT REMOTES

	PEAK	G-OTHER1 Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-OTHER1 Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	FIRST MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							
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15								
16								
17								
18	**ADDITIONAL MINUTE**							
19								
20	0-10 Miles							
21	11-22 Miles							
22	23-55 Miles							
23	56-124 Miles							
24								
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27								
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31								
32								
33								
34								
35								
36								
37		G-OTHER1 Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-OTHER1 Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
38								
39	**OFF-PEAK**							
40								
41								
42	***FIRST MINUTE***							
43								
44	0-10 Miles							
45	11-22 Miles							
46	23-55 Miles							
47	56-124 Miles							

REDACTED

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF VOLUME SENSITIVE COSTS WITH AND WITHOUT REMOTES

	OFF-PEAK	G-OTHER1 Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-OTHER1 Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	ADDITIONAL MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE COSTS WITH AND WITHOUT REMOTES

	PEAK	G-G Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-G Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	FIRST MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							
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14								
15								
16								
17								
18	**ADDITIONAL MINUTE**							
19								
20	0-10 Miles							
21	11-22 Miles							
22	23-55 Miles							
23	56-124 Miles							
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31								
32								
33								
34								
35								
36								
37		G-G Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-G Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
38								
39	**OFF-PEAK**							
40								
41								
42	**FIRST MINUTE**							
43								
44	0-10 Miles							
45	11-22 Miles							
46	23-55 Miles							
47	56-124 Miles							

REDACTED

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE COSTS WITH AND WITHOUT REMOTES

OFF-PEAK	G-G Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-G Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
ADDITIONAL MINUTE							
1 0-10 Miles							
2 11-22 Miles							
3 23-55 Miles							
4 56-124 Miles							

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE COSTS WITH AND WITHOUT REMOTES

	PEAK	G-B Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-B Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	FIRST MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							
5								
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16								
17								
18	**ADDITIONAL MINUTE**							
19								
20	0-10 Miles							
21	11-22 Miles							
22	23-55 Miles							
23	56-124 Miles							
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31								
32								
33								
34								
35								
36								
37		G-B Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-B Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
38								
39	**OFF-PEAK**							
40								
41								
42	**FIRST MINUTE**							
43								
44	0-10 Miles							
45	11-22 Miles							
46	23-55 Miles							
47	56-124 Miles							

REDACTED

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE COSTS WITH AND WITHOUT REMOTES

	OFF-PEAK	G-B Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-B Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	ADDITIONAL MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE COSTS WITH AND WITHOUT REMOTES

	PEAK	G-OTHER1 Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-OTHER1 Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	FIRST MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18	**ADDITIONAL MINUTE**							
19								
20	0-10 Miles							
21	11-22 Miles							
22	23-55 Miles							
23	56-124 Miles							
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37		G-OTHER1 Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-OTHER1 Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
38								
39	**OFF-PEAK**							
40								
41								
42	**FIRST MINUTE**							
43								
44	0-10 Miles							
45	11-22 Miles							
46	23-55 Miles							
47	56-124 Miles							

REDACTED

GTE FLORIDA INCORPORATED
TOLL SERVICE WEIGHTING OF AVERAGE VOLUME INSENSITIVE COSTS WITH AND WITHOUT REMOTES

	OFF-PEAK	G-OTHER1 Off-Peak Cost Without Remotes (A)	% Without Remotes (B)	Without Remote Subtotal (C=A*B)	G-OTHER1 Off-Peak Cost With Remotes (D)	% With Remotes (E)	With Remote Subtotal (F=A*D)	Total Cost (G=C+F)
	ADDITIONAL MINUTE							
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

	0-10 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Incoming Call Setup		
3	Interoffice Switching - Outgoing MOU		
4	Interoffice Switching - Incoming MOU		
5	Measurement		
6	Switched Transport Setup (Mile)		
7	Switched Transport MOU (Mile)		
8	Switched Transport Setup (Term)		
9	Switched Transport MOU (Term)		
10	Interoffice Switching - Tandem Call Setup		
11	Interoffice Switching - Tandem Call MOU	**REDACTED**	
12	Billing & Collection		
13			
14	TOTAL		
15			
16	11-22 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Incoming Call Setup		
20	Interoffice Switching - Outgoing MOU		
21	Interoffice Switching - Incoming MOU		
22	Measurement		
23	Switched Transport Setup (Mile)		
24	Switched Transport MOU (Mile)		
25	Switched Transport Setup (Term)		
26	Switched Transport MOU (Term)		
27	Interoffice Switching - Tandem Call Setup		
28	Interoffice Switching - Tandem Call MOU		
29	Billing & Collection		
30			
31	TOTAL		

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

	23-55 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Incoming Call Setup		
3	Interoffice Switching - Outgoing MOU		
4	Interoffice Switching - Incoming MOU		
5	Measurement		
6	Switched Transport Setup (Mile)		
7	Switched Transport MOU (Mile)		
8	Switched Transport Setup (Term)		
9	Switched Transport MOU (Term)		
10	Interoffice Switching - Tandem Call Setup		
11	Interoffice Switching - Tandem Call MOU		
12	Billing & Collection		
13			
14	TOTAL		
15			
16	56-124 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Incoming Call Setup		
20	Interoffice Switching - Outgoing MOU		
21	Interoffice Switching - Incoming MOU		
22	Measurement		
23	Switched Transport Setup (Mile)		
24	Switched Transport MOU (Mile)		
25	Switched Transport Setup (Term)		
26	Switched Transport MOU (Term)		
27	Interoffice Switching - Tandem Call Setup		
28	Interoffice Switching - Tandem Call MOU		
29	Billing & Collection		
30			
31	TOTAL		

REDACTED

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GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

	0-10 Miles (A)	Peak	Off-Peak
1	Interoffice Switching - Outgoing MOU		
2	Interoffice Switching - Incoming MOU		
3	Switched Transport MOU (Mile)		
4	Switched Transport MOU (Term)		
5	Interoffice Switching - Tandem Call MOU		
6			
7			
8	TOTAL		
9			
10	11-22 Miles	REDACTED	
11	(A)		
12	Interoffice Switching - Outgoing MOU		
13	Interoffice Switching - Incoming MOU		
14	Switched Transport MOU (Mile)		
15	Switched Transport MOU (Term)		
16	Interoffice Switching - Tandem Call MOU		
17			
18			
19	TOTAL		
20			
21	23-55 Miles		
22	(A)		
23	Interoffice Switching - Outgoing MOU		
24	Interoffice Switching - Incoming MOU		
25	Switched Transport MOU (Mile)		
26	Switched Transport MOU (Term)		
27	Interoffice Switching - Tandem Call MOU		
28			
29			
30	TOTAL		

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Interoffice Switching - Incoming MOU			
3	Switched Transport MOU (Mile)			
4	Switched Transport MOU (Term)			
5	Interoffice Switching - Tandem Call MOU			
6				
7				
8	TOTAL			

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

	0-10 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF		
11	Access Expense - Transport		
12	Billing & Collection	REDACTED	
13			
14	TOTAL		
15			
16	11-22 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Outgoing MOU		
20	Measurement		
21	Switched Transport Setup (Mile)		
22	Switched Transport MOU (Mile)		
23	Switched Transport Setup (Term)		
24	Switched Transport MOU (Term)		
25	Interoffice Switching - Tandem Call Setup		
26	Interoffice Switching - Tandem Call MOU		
27	Access Expense - CCL/EOS/IC/USF		
28	Access Expense - Transport		
29	Billing & Collection		
30			
31	TOTAL		

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

		Peak (B)	Off-Peak (C)
	23-55 Miles (A)		
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF	**REDACTED**	
11	Access Expense - Transport		
12	Billing & Collection		
13			
14	TOTAL		
15			
16	56-124 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Outgoing MOU		
20	Measurement		
21	Switched Transport Setup (Mile)		
22	Switched Transport MOU (Mile)		
23	Switched Transport Setup (Term)		
24	Switched Transport MOU (Term)		
25	Interoffice Switching - Tandem Call Setup		
26	Interoffice Switching - Tandem Call MOU		
27	Access Expense - CCL/EOS/IC/USF		
28	Access Expense - Transport		
29	Billing & Collection		
30			
31	TOTAL		

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

		0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7				
8	TOTAL			
9				
		11-22 Miles (A)		
10	Interoffice Switching - Outgoing MOU			
11	Switched Transport MOU (Mile)			
12	Switched Transport MOU (Term)			
13	Interoffice Switching - Tandem Call MOU			
14	Access Expense - CCL/EOS/IC/USF			
15	Access Expense - Transport			
16				
17	TOTAL			
18				
		23-55 Miles (A)		
19	Interoffice Switching - Outgoing MOU			
20	Switched Transport MOU (Mile)			
21	Switched Transport MOU (Term)			
22	Interoffice Switching - Tandem Call MOU			
23	Access Expense - CCL/EOS/IC/USF			
24	Access Expense - Transport			
25				
26	TOTAL			

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7				
8	TOTAL			

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF		
11	Access Expense - Transport	**REDACTED**	
12	Billing & Collection		
13			
14	TOTAL		
15			
16	11-22 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Outgoing MOU		
20	Measurement		
21	Switched Transport Setup (Mile)		
22	Switched Transport MOU (Mile)		
23	Switched Transport Setup (Term)		
24	Switched Transport MOU (Term)		
25	Interoffice Switching - Tandem Call Setup		
26	Interoffice Switching - Tandem Call MOU		
27	Access Expense - CCL/EOS/IC/USF		
28	Access Expense - Transport		
29	Billing & Collection		
30			
31	TOTAL		

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GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

		23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Outgoing MOU			
3	Measurement			
4	Switched Transport Setup (Mile)			
5	Switched Transport MOU (Mile)			
6	Switched Transport Setup (Term)			
7	Switched Transport MOU (Term)			
8	Interoffice Switching - Tandem Call Setup			
9	Interoffice Switching - Tandem Call MOU			
10	Access Expense - CCL/EOS/IC/USF		REDACTED	
11	Access Expense - Transport			
12	Billing & Collection			
13				
14	TOTAL			
15				
16		56-124 Miles		
17		(A)		
18	Interoffice Switching - Outgoing Call Setup			
19	Interoffice Switching - Outgoing MOU			
20	Measurement			
21	Switched Transport Setup (Mile)			
22	Switched Transport MOU (Mile)			
23	Switched Transport Setup (Term)			
24	Switched Transport MOU (Term)			
25	Interoffice Switching - Tandem Call Setup			
26	Interoffice Switching - Tandem Call MOU			
27	Access Expense - CCL/EOS/IC/USF			
28	Access Expense - Transport			
29	Billing & Collection			
30				
31	TOTAL			

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

ADDITIONAL MINUTE

		0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7				
8	TOTAL			
9				
		11-22 Miles (A)		
12	Interoffice Switching - Outgoing MOU			
13	Switched Transport MOU (Mile)			
14	Switched Transport MOU (Term)			
15	Interoffice Switching - Tandem Call MOU			
16	Access Expense - CCL/EOS/IC/USF			
17	Access Expense - Transport			
18				
19	TOTAL			
20				
		23-55 Miles (A)		
23	Interoffice Switching - Outgoing MOU			
24	Switched Transport MOU (Mile)			
25	Switched Transport MOU (Term)			
26	Interoffice Switching - Tandem Call MOU			
27	Access Expense - CCL/EOS/IC/USF			
28	Access Expense - Transport			
29				
30	TOTAL			

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

		ADDITIONAL MINUTE		
		56-124 Miles	Peak	Off-Peak
		(A)	(B)	(C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7				
8	TOTAL			

REDACTED

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GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

		Peak (B)	Off-Peak (C)
	0-10 Miles (A)		
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Incoming Call Setup		
3	Interoffice Switching - Outgoing MOU		
4	Interoffice Switching - Incoming MOU		
5	Measurement		
6	Switched Transport Setup (Mile)		
7	Switched Transport MOU (Mile)		
8	Switched Transport Setup (Term)		
9	Switched Transport MOU (Term)		
10	Interoffice Switching - Tandem Call Setup		
11	Interoffice Switching - Tandem Call MOU		
12	Billing & Collection		
13	Host/Remote Transport Setup (Mile) Outgoing & Incomi		
14	Host/Remote Transport MOU (Mile) Outgoing & Incomi		
15	Host/Remote Transport Setup (Term) Outgoing & Incor		
16	Host/Remote Transport MOU (Term) Outgoing & Incor		
17	Host/Remote Tandem Call Setup Outgoing & Incoming		
18	Host/Remote Tandem Call MOU Outgoing & Incoming		
19			
20	TOTAL		
21			
22	11-22 Miles		
23	(A)		
24	Interoffice Switching - Outgoing Call Setup		
25	Interoffice Switching - Incoming Call Setup		
26	Interoffice Switching - Outgoing MOU		
27	Interoffice Switching - Incoming MOU		
28	Measurement		
29	Switched Transport Setup (Mile)		
30	Switched Transport MOU (Mile)		
31	Switched Transport Setup (Term)		
32	Switched Transport MOU (Term)		
33	Interoffice Switching - Tandem Call Setup		
34	Interoffice Switching - Tandem Call MOU		
35	Billing & Collection		
36	Host/Remote Transport Setup (Mile) Outgoing & Incom		
37	Host/Remote Transport MOU (Mile) Outgoing & Incomi		
38	Host/Remote Transport Setup (Term) Outgoing & Incor		
39	Host/Remote Transport MOU (Term) Outgoing & Incoming		
40	Host/Remote Tandem Call Setup Outgoing & Incoming		
41	Host/Remote Tandem Call MOU Outgoing & Incoming		
42			
43	TOTAL		

REDACTED

CONFIDENTIAL INFORMATION
HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

		23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Incoming Call Setup			
3	Interoffice Switching - Outgoing MOU			
4	Interoffice Switching - Incoming MOU			
5	Measurement			
6	Switched Transport Setup (Mile)			
7	Switched Transport MOU (Mile)			
8	Switched Transport Setup (Term)			
9	Switched Transport MOU (Term)			
10	Interoffice Switching - Tandem Call Setup			
11	Interoffice Switching - Tandem Call MOU			
12	Billing & Collection			
13	Host/Remote Transport Setup (Mile) Outgoing & Incoming			
14	Host/Remote Transport MOU (Mile) Outgoing & Incoming			
15	Host/Remote Transport Setup (Term) Outgoing & Incoming			
16	Host/Remote Transport MOU (Term) Outgoing & Incoming			
17	Host/Remote Tandem Call Setup Outgoing & Incoming			
18	Host/Remote Tandem Call MOU Outgoing & Incoming			
19				
20	TOTAL			
21				
22		56-124 Miles (A)		
23				
24	Interoffice Switching - Outgoing Call Setup			
25	Interoffice Switching - Incoming Call Setup			
26	Interoffice Switching - Outgoing MOU			
27	Interoffice Switching - Incoming MOU			
28	Measurement			
29	Switched Transport Setup (Mile)			
30	Switched Transport MOU (Mile)			
31	Switched Transport Setup (Term)			
32	Switched Transport MOU (Term)			
33	Interoffice Switching - Tandem Call Setup			
34	Interoffice Switching - Tandem Call MOU			
35	Billing & Collection			
36	Host/Remote Transport Setup (Mile) Outgoing & Incoming			
37	Host/Remote Transport MOU (Mile) Outgoing & Incoming			
38	Host/Remote Transport Setup (Term) Outgoing & Incoming			
39	Host/Remote Transport MOU (Term) Outgoing & Incoming			
40	Host/Remote Tandem Call Setup Outgoing & Incoming			
41	Host/Remote Tandem Call MOU Outgoing & Incoming			
42				
43	TOTAL			

REDACTED

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

	0-10 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing MOU		
2	Interoffice Switching - Incoming MOU		
3	Switched Transport MOU (Mile)		
4	Switched Transport MOU (Term)		
5	Interoffice Switching - Tandem Call MOU		
6	Host/Remote Transport MOU (Mile) Outgoing & Incoming		
7	Host/Remote Transport MOU (Term) Outgoing & Incoming		
8	Host/Remote Tandem Call MOU Outgoing & Incoming		
9			
10	TOTAL		
11			
12	11-22 Miles		
13	(A)		
14	Interoffice Switching - Outgoing MOU		
15	Interoffice Switching - Incoming MOU		
16	Switched Transport MOU (Mile)		
17	Switched Transport MOU (Term)		
18	Interoffice Switching - Tandem Call MOU		
19	Host/Remote Transport MOU (Mile) Outgoing & Incoming		
20	Host/Remote Transport MOU (Term) Outgoing & Incoming		
21	Host/Remote Tandem Call MOU Outgoing & Incoming		
22			
23	TOTAL		
24			
25	23-55 Miles		
26	(A)		
27	Interoffice Switching - Outgoing MOU		
28	Interoffice Switching - Incoming MOU		
29	Switched Transport MOU (Mile)		
30	Switched Transport MOU (Term)		
31	Interoffice Switching - Tandem Call MOU		
32	Host/Remote Transport MOU (Mile) Outgoing & Incoming		
33	Host/Remote Transport MOU (Term) Outgoing & Incoming		
34	Host/Remote Tandem Call MOU Outgoing & Incoming		
35			
36	TOTAL		

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Interoffice Switching - Incoming MOU			
3	Switched Transport MOU (Mile)			
4	Switched Transport MOU (Term)			
5	Interoffice Switching - Tandem Call MOU			
6	Host/Remote Transport MOU (Mile) Outgoing & Incoming			
7	Host/Remote Transport MOU (Term) Outgoing & Incoming			
8	Host/Remote Tandem Call MOU Outgoing & Incoming			
9				
10	TOTAL			

REDACTED

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GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF		
11	Access Expense - Transport		
12	Billing & Collection		
13	Host/Remote Transport Setup (Mile) Outgoing	REDACTED	
14	Host/Remote Transport MOU (Mile) Outgoing		
15	Host/Remote Transport Setup (Term) Outgoing		
16	Host/Remote Transport MOU (Term) Outgoing		
17	Host/Remote Tandem Call Setup Outgoing		
18	Host/Remote Tandem Call MOU Outgoing		
19			
20	TOTAL		
21			
22	11-22 Miles		
23	(A)		
24	Interoffice Switching - Outgoing Call Setup		
25	Interoffice Switching - Outgoing MOU		
26	Measurement		
27	Switched Transport Setup (Mile)		
28	Switched Transport MOU (Mile)		
29	Switched Transport Setup (Term)		
30	Switched Transport MOU (Term)		
31	Interoffice Switching - Tandem Call Setup		
32	Interoffice Switching - Tandem Call MOU		
33	Access Expense - CCL/EOS/IC/USF		
34	Access Expense - Transport		
35	Billing & Collection		
36	Host/Remote Transport Setup (Mile) Outgoing		
37	Host/Remote Transport MOU (Mile) Outgoing		
38	Host/Remote Transport Setup (Term) Outgoing		
39	Host/Remote Transport MOU (Term) Outgoing		
40	Host/Remote Tandem Call Setup Outgoing		
41	Host/Remote Tandem Call MOU Outgoing		
42			
43	TOTAL		

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GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

	23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF		
11	Access Expense - Transport		
12	Billing & Collection		
13	Host/Remote Transport Setup (Mile) Outgoing		
14	Host/Remote Transport MOU (Mile) Outgoing		
15	Host/Remote Transport Setup (Term) Outgoing		
16	Host/Remote Transport MOU (Term) Outgoing		
17	Host/Remote Tandem Call Setup Outgoing		
18	Host/Remote Tandem Call MOU Outgoing		
19			
20	TOTAL		

REDACTED

	56-124 Miles (A)
24	Interoffice Switching - Outgoing Call Setup
25	Interoffice Switching - Outgoing MOU
26	Measurement
27	Switched Transport Setup (Mile)
28	Switched Transport MOU (Mile)
29	Switched Transport Setup (Term)
30	Switched Transport MOU (Term)
31	Interoffice Switching - Tandem Call Setup
32	Interoffice Switching - Tandem Call MOU
33	Access Expense - CCL/EOS/IC/USF
34	Access Expense - Transport
35	Billing & Collection
36	Host/Remote Transport Setup (Mile) Outgoing
37	Host/Remote Transport MOU (Mile) Outgoing
38	Host/Remote Transport Setup (Term) Outgoing
39	Host/Remote Transport MOU (Term) Outgoing
40	Host/Remote Tandem Call Setup Outgoing
41	Host/Remote Tandem Call MOU Outgoing
42	
43	TOTAL

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

	0-10 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing MOU		
2	Switched Transport MOU (Mile)		
3	Switched Transport MOU (Term)		
4	Interoffice Switching - Tandem Call MOU		
5	Access Expense - CCL/EOS/IC/USF		
6	Access Expense - Transport		
7	Host/Remote Transport MOU (Mile) Outgoing		
8	Host/Remote Transport MOU (Term) Outgoing		
9	Host/Remote Tandem Call MOU Outgoing		
10			
11	TOTAL		
12			
13	11-22 Miles		
14	(A)		
15	Interoffice Switching - Outgoing MOU		
16	Switched Transport MOU (Mile)		
17	Switched Transport MOU (Term)		
18	Interoffice Switching - Tandem Call MOU		
19	Access Expense - CCL/EOS/IC/USF		
20	Access Expense - Transport		
21	Host/Remote Transport MOU (Mile) Outgoing		
22	Host/Remote Transport MOU (Term) Outgoing		
23	Host/Remote Tandem Call MOU Outgoing		
24			
25	TOTAL		
26			
27	23-55 Miles		
28	(A)		
29	Interoffice Switching - Outgoing MOU		
30	Switched Transport MOU (Mile)		
31	Switched Transport MOU (Term)		
32	Interoffice Switching - Tandem Call MOU		
33	Access Expense - CCL/EOS/IC/USF		
34	Access Expense - Transport		
35	Host/Remote Transport MOU (Mile) Outgoing		
36	Host/Remote Transport MOU (Term) Outgoing		
37	Host/Remote Tandem Call MOU Outgoing		
38			
39	TOTAL		

REDACTED

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7	Host/Remote Transport MOU (Mile) Outgoing		REDACTED	
8	Host/Remote Transport MOU (Term) Outgoing			
9	Host/Remote Tandem Call MOU Outgoing			
10				
11	TOTAL			

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF		
11	Access Expense - Transport		
12	Billing & Collection		
13	Host/Remote Transport Setup (Mile) Outgoing		
14	Host/Remote Transport MOU (Mile) Outgoing		
15	Host/Remote Transport Setup (Term) Outgoir		
16	Host/Remote Transport MOU (Term) Outgoin		
17	Host/Remote Tandem Call Setup Outgoing		
18	Host/Remote Tandem Call MOU Outgoing		
19			
20	TOTAL		

REDACTED

	11-22 Miles (A)
21	
22	
23	
24	Interoffice Switching - Outgoing Call Setup
25	Interoffice Switching - Outgoing MOU
26	Measurement
27	Switched Transport Setup (Mile)
28	Switched Transport MOU (Mile)
29	Switched Transport Setup (Term)
30	Switched Transport MOU (Term)
31	Interoffice Switching - Tandem Call Setup
32	Interoffice Switching - Tandem Call MOU
33	Access Expense - CCL/EOS/IC/USF
34	Access Expense - Transport
35	Billing & Collection
36	Host/Remote Transport Setup (Mile) Outgoing
37	Host/Remote Transport MOU (Mile) Outgoing
38	Host/Remote Transport Setup (Term) Outgoing
39	Host/Remote Transport MOU (Term) Outgoing
40	Host/Remote Tandem Call Setup Outgoing
41	Host/Remote Tandem Call MOU Outgoing
42	
43	TOTAL

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

		23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Outgoing MOU			
3	Measurement			
4	Switched Transport Setup (Mile)			
5	Switched Transport MOU (Mile)			
6	Switched Transport Setup (Term)			
7	Switched Transport MOU (Term)			
8	Interoffice Switching - Tandem Call Setup			
9	Interoffice Switching - Tandem Call MOU			
10	Access Expense - CCL/EOS/IC/USF			
11	Access Expense - Transport			
12	Billing & Collection			
13	Host/Remote Transport Setup (Mile) Outgoing			
14	Host/Remote Transport MOU (Mile) Outgoing			
15	Host/Remote Transport Setup (Term) Outgoing			
16	Host/Remote Transport MOU (Term) Outgoing			
17	Host/Remote Tandem Call Setup Outgoing			
18	Host/Remote Tandem Call MOU Outgoing			
19				
20	TOTAL			

REDACTED

		56-124 Miles (A)
24	Interoffice Switching - Outgoing Call Setup	
25	Interoffice Switching - Outgoing MOU	
26	Measurement	
27	Switched Transport Setup (Mile)	
28	Switched Transport MOU (Mile)	
29	Switched Transport Setup (Term)	
30	Switched Transport MOU (Term)	
31	Interoffice Switching - Tandem Call Setup	
32	Interoffice Switching - Tandem Call MOU	
33	Access Expense - CCL/EOS/IC/USF	
34	Access Expense - Transport	
35	Billing & Collection	
36	Host/Remote Transport Setup (Mile) Outgoing	
37	Host/Remote Transport MOU (Mile) Outgoing	
38	Host/Remote Transport Setup (Term) Outgoing	
39	Host/Remote Transport MOU (Term) Outgoing	
40	Host/Remote Tandem Call Setup Outgoing	
41	Host/Remote Tandem Call MOU Outgoing	
42		
43	TOTAL	

ONF CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

ADDITIONAL MINUTE

		0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7	Host/Remote Transport MOU (Mile) Outgoing			
8	Host/Remote Transport MOU (Term) Outgoing			
9	Host/Remote Tandem Call MOU Outgoing			
10				
11	TOTAL			
12			REDACTED	
13		11-22 Miles		
14		(A)		
15	Interoffice Switching - Outgoing MOU			
16	Switched Transport MOU (Mile)			
17	Switched Transport MOU (Term)			
18	Interoffice Switching - Tandem Call MOU			
19	Access Expense - CCL/EOS/IC/USF			
20	Access Expense - Transport			
21	Host/Remote Transport MOU (Mile) Outgoing			
22	Host/Remote Transport MOU (Term) Outgoing			
23	Host/Remote Tandem Call MOU Outgoing			
24				
25	TOTAL			
26				
27		23-55 Miles		
28		(A)		
29	Interoffice Switching - Outgoing MOU			
30	Switched Transport MOU (Mile)			
31	Switched Transport MOU (Term)			
32	Interoffice Switching - Tandem Call MOU			
33	Access Expense - CCL/EOS/IC/USF			
34	Access Expense - Transport			
35	Host/Remote Transport MOU (Mile) Outgoing			
36	Host/Remote Transport MOU (Term) Outgoing			
37	Host/Remote Tandem Call MOU Outgoing			
38				
39	TOTAL			

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7	Host/Remote Transport MOU (Mile) Outgoing			
8	Host/Remote Transport MOU (Term) Outgoing			
9	Host/Remote Tandem Call MOU Outgoing			
10				
11	TOTAL		REDACTED	

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Incoming Call Setup		
3	Interoffice Switching - Outgoing MOU		
4	Interoffice Switching - Incoming MOU		
5	Measurement		
6	Switched Transport Setup (Mile)		
7	Switched Transport MOU (Mile)		
8	Switched Transport Setup (Term)		
9	Switched Transport MOU (Term)		
10	Interoffice Switching - Tandem Call Setup	**REDACTED**	
11	Interoffice Switching - Tandem Call MOU		
12	Billing & Collection		
13			
14	TOTAL		
15			
16	11-22 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Incoming Call Setup		
20	Interoffice Switching - Outgoing MOU		
21	Interoffice Switching - Incoming MOU		
22	Measurement		
23	Switched Transport Setup (Mile)		
24	Switched Transport MOU (Mile)		
25	Switched Transport Setup (Term)		
26	Switched Transport MOU (Term)		
27	Interoffice Switching - Tandem Call Setup		
28	Interoffice Switching - Tandem Call MOU		
29	Billing & Collection		
30			
31	TOTAL		

CONFIDENTIAL INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

	23-55 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Incoming Call Setup		
3	Interoffice Switching - Outgoing MOU		
4	Interoffice Switching - Incoming MOU		
5	Measurement		
6	Switched Transport Setup (Mile)		
7	Switched Transport MOU (Mile)		
8	Switched Transport Setup (Term)		
9	Switched Transport MOU (Term)		
10	Interoffice Switching - Tandem Call Setup		
11	Interoffice Switching - Tandem Call MOU	REDACTED	
12	Billing & Collection		
13			
14	TOTAL		
15			
16	56-124 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Incoming Call Setup		
20	Interoffice Switching - Outgoing MOU		
21	Interoffice Switching - Incoming MOU		
22	Measurement		
23	Switched Transport Setup (Mile)		
24	Switched Transport MOU (Mile)		
25	Switched Transport Setup (Term)		
26	Switched Transport MOU (Term)		
27	Interoffice Switching - Tandem Call Setup		
28	Interoffice Switching - Tandem Call MOU		
29	Billing & Collection		
30			
31	TOTAL		

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

	0-10 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing MOU		
2	Interoffice Switching - Incoming MOU		
3	Switched Transport MOU (Mile)		
4	Switched Transport MOU (Term)		
5	Interoffice Switching - Tandem Call MOU		
6			
7			
8	TOTAL		
10			
11	11-22 Miles		
12	(A)		
14	Interoffice Switching - Outgoing MOU		
15	Interoffice Switching - Incoming MOU		
16	Switched Transport MOU (Mile)		
17	Switched Transport MOU (Term)		
18	Interoffice Switching - Tandem Call MOU		
19			
20			
21	TOTAL		
23			
24	23-55 Miles		
25	(A)		
27	Interoffice Switching - Outgoing MOU		
28	Interoffice Switching - Incoming MOU		
29	Switched Transport MOU (Mile)		
30	Switched Transport MOU (Term)		
31	Interoffice Switching - Tandem Call MOU		
32			
33			
34	TOTAL		

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Interoffice Switching - Incoming MOU			
3	Switched Transport MOU (Mile)			
4	Switched Transport MOU (Term)			
5	Interoffice Switching - Tandem Call MOU			
6				
7				
8	TOTAL		REDACTED	

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF	REDACTED	
11	Access Expense - Transport		
12	Billing & Collection		
13			
14	TOTAL		
15			
16	11-22 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Outgoing MOU		
20	Measurement		
21	Switched Transport Setup (Mile)		
22	Switched Transport MOU (Mile)		
23	Switched Transport Setup (Term)		
24	Switched Transport MOU (Term)		
25	Interoffice Switching - Tandem Call Setup		
26	Interoffice Switching - Tandem Call MOU		
27	Access Expense - CCL/EOS/IC/USF		
28	Access Expense - Transport		
29	Billing & Collection		
30			
31	TOTAL		

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

		Peak (B)	Off-Peak (C)
	23-55 Miles (A)		
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF	REDACTED	
11	Access Expense - Transport		
12	Billing & Collection		
13			
14	TOTAL		
15			
16	56-124 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Outgoing MOU		
20	Measurement		
21	Switched Transport Setup (Mile)		
22	Switched Transport MOU (Mile)		
23	Switched Transport Setup (Term)		
24	Switched Transport MOU (Term)		
25	Interoffice Switching - Tandem Call Setup		
26	Interoffice Switching - Tandem Call MOU		
27	Access Expense - CCL/EOS/IC/USF		
28	Access Expense - Transport		
29	Billing & Collection		
30			
31	TOTAL		

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

	0-10 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing MOU		
2	Switched Transport MOU (Mile)		
3	Switched Transport MOU (Term)		
4	Interoffice Switching - Tandem Call MOU		
5	Access Expense - CCL/EOS/IC/USF		
6	Access Expense - Transport		
7			
8	TOTAL		
10			
11	11-22 Miles		
12	(A)		
14	Interoffice Switching - Outgoing MOU		
15	Switched Transport MOU (Mile)		
16	Switched Transport MOU (Term)		
17	Interoffice Switching - Tandem Call MOU		
18	Access Expense - CCL/EOS/IC/USF		
19	Access Expense - Transport		
20			
21	TOTAL		
23			
24	23-55 Miles		
25	(A)		
27	Interoffice Switching - Outgoing MOU		
28	Switched Transport MOU (Mile)		
29	Switched Transport MOU (Term)		
30	Interoffice Switching - Tandem Call MOU		
31	Access Expense - CCL/EOS/IC/USF		
32	Access Expense - Transport		
33			
34	TOTAL		

REDACTED

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7				
8	TOTAL			

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF	REDACTED	
11	Access Expense - Transport		
12	Billing & Collection		
13			
14	TOTAL		
15			
16	11-22 Miles		
17	(A)		
18	Interoffice Switching - Outgoing Call Setup		
19	Interoffice Switching - Outgoing MOU		
20	Measurement		
21	Switched Transport Setup (Mile)		
22	Switched Transport MOU (Mile)		
23	Switched Transport Setup (Term)		
24	Switched Transport MOU (Term)		
25	Interoffice Switching - Tandem Call Setup		
26	Interoffice Switching - Tandem Call MOU		
27	Access Expense - CCL/EOS/IC/USF		
28	Access Expense - Transport		
29	Billing & Collection		
30			
31	TOTAL		

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

		23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Outgoing MOU			
3	Measurement			
4	Switched Transport Setup (Mile)			
5	Switched Transport MOU (Mile)			
6	Switched Transport Setup (Term)			
7	Switched Transport MOU (Term)			
8	Interoffice Switching - Tandem Call Setup			
9	Interoffice Switching - Tandem Call MOU			
10	Access Expense - CCL/EOS/IC/USF		REDACTED	
11	Access Expense - Transport			
12	Billing & Collection			
13				
14	TOTAL			
15				
16		56-124 Miles		
17		(A)		
18	Interoffice Switching - Outgoing Call Setup			
19	Interoffice Switching - Outgoing MOU			
20	Measurement			
21	Switched Transport Setup (Mile)			
22	Switched Transport MOU (Mile)			
23	Switched Transport Setup (Term)			
24	Switched Transport MOU (Term)			
25	Interoffice Switching - Tandem Call Setup			
26	Interoffice Switching - Tandem Call MOU			
27	Access Expense - CCL/EOS/IC/USF			
28	Access Expense - Transport			
29	Billing & Collection			
30				
31	TOTAL			

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

ADDITIONAL MINUTE

		0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7				
8	TOTAL			
10				
11		11-22 Miles		
12		(A)		
14	Interoffice Switching - Outgoing MOU			
15	Switched Transport MOU (Mile)			
16	Switched Transport MOU (Term)			
17	Interoffice Switching - Tandem Call MOU			
18	Access Expense - CCL/EOS/IC/USF			
19	Access Expense - Transport			
20				
21	TOTAL			
23				
24		23-55 Miles		
25		(A)		
27	Interoffice Switching - Outgoing MOU			
28	Switched Transport MOU (Mile)			
29	Switched Transport MOU (Term)			
30	Interoffice Switching - Tandem Call MOU			
31	Access Expense - CCL/EOS/IC/USF			
32	Access Expense - Transport			
33				
34	TOTAL			

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7				
8	TOTAL			

REDACTED

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

		0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Incoming Call Setup			
3	Interoffice Switching - Outgoing MOU			
4	Interoffice Switching - Incoming MOU			
5	Measurement			
6	Switched Transport Setup (Mile)			
7	Switched Transport MOU (Mile)			
8	Switched Transport Setup (Term)			
9	Switched Transport MOU (Term)			
10	Interoffice Switching - Tandem Call Setup			
11	Interoffice Switching - Tandem Call MOU			
12	Billing & Collection			
13	Host/Remote Transport Setup (Mile) Outgoing & Incon			
14	Host/Remote Transport MOU (Mile) Outgoing & Incom			
15	Host/Remote Transport Setup (Term) Outgoing & In			
16	Host/Remote Transport MOU (Term) Outgoing & In			
17	Host/Remote Tandem Call Setup Outgoing & Incor			
18	Host/Remote Tandem Call MOU Outgoing & Incom			
19				
20	TOTAL			
21				
		11-22 Miles (A)		
24	Interoffice Switching - Outgoing Call Setup			
25	Interoffice Switching - Incoming Call Setup			
26	Interoffice Switching - Outgoing MOU			
27	Interoffice Switching - Incoming MOU			
28	Measurement			
29	Switched Transport Setup (Mile)			
30	Switched Transport MOU (Mile)			
31	Switched Transport Setup (Term)			
32	Switched Transport MOU (Term)			
33	Interoffice Switching - Tandem Call Setup			
34	Interoffice Switching - Tandem Call MOU			
35	Billing & Collection			
36	Host/Remote Transport Setup (Mile) Outgoing & In			
37	Host/Remote Transport MOU (Mile) Outgoing & In			
38	Host/Remote Transport Setup (Term) Outgoing &			
39	Host/Remote Transport MOU (Term) Outgoing & I			
40	Host/Remote Tandem Call Setup Outgoing & Inco			
41	Host/Remote Tandem Call MOU Outgoing & Incor			
42				
43	TOTAL			

REDACTED

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

FIRST MINUTE

		23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Incoming Call Setup			
3	Interoffice Switching - Outgoing MOU			
4	Interoffice Switching - Incoming MOU			
5	Measurement			
6	Switched Transport Setup (Mile)			
7	Switched Transport MOU (Mile)			
8	Switched Transport Setup (Term)			
9	Switched Transport MOU (Term)			
10	Interoffice Switching - Tandem Call Setup			
11	Interoffice Switching - Tandem Call MOU			
12	Billing & Collection			
13	Host/Remote Transport Setup (Mile) Outgoing & Incom			
14	Host/Remote Transport MOU (Mile) Outgoing & Incomi			
15	Host/Remote Transport Setup (Term) Outgoing & In			
16	Host/Remote Transport MOU (Term) Outgoing & Inc			
17	Host/Remote Tandem Call Setup Outgoing & Incom			
18	Host/Remote Tandem Call MOU Outgoing & Incomi			
19				
20	TOTAL			
21				
22		56-124 Miles		
23		(A)		
24	Interoffice Switching - Outgoing Call Setup			
25	Interoffice Switching - Incoming Call Setup			
26	Interoffice Switching - Outgoing MOU			
27	Interoffice Switching - Incoming MOU			
28	Measurement			
29	Switched Transport Setup (Mile)			
30	Switched Transport MOU (Mile)			
31	Switched Transport Setup (Term)			
32	Switched Transport MOU (Term)			
33	Interoffice Switching - Tandem Call Setup			
34	Interoffice Switching - Tandem Call MOU			
35	Billing & Collection			
36	Host/Remote Transport Setup (Mile) Outgoing & Inc			
37	Host/Remote Transport MOU (Mile) Outgoing & Inc			
38	Host/Remote Transport Setup (Term) Outgoing & In			
39	Host/Remote Transport MOU (Term) Outgoing & In			
40	Host/Remote Tandem Call Setup Outgoing & Incom			
41	Host/Remote Tandem Call MOU Outgoing & Incomi			
42				
43	TOTAL			

REDACTED

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU		
2	Interoffice Switching - Incoming MOU		
3	Switched Transport MOU (Mile)		
4	Switched Transport MOU (Term)		
5	Interoffice Switching - Tandem Call MOU		
6	Host/Remote Transport MOU (Mile) Outgoing & Incc		
7	Host/Remote Transport MOU (Term) Outgoing & Inc		
8	Host/Remote Tandem Call MOU Outgoing & Incomin		
9			
10	TOTAL		
11			
12	11-22 Miles (A)		
13			
14	Interoffice Switching - Outgoing MOU	REDACTED	
15	Interoffice Switching - Incoming MOU		
16	Switched Transport MOU (Mile)		
17	Switched Transport MOU (Term)		
18	Interoffice Switching - Tandem Call MOU		
19	Host/Remote Transport MOU (Mile) Outgoing & I		
20	Host/Remote Transport MOU (Term) Outgoing &		
21	Host/Remote Tandem Call MOU Outgoing & Inco		
22			
23	TOTAL		
24			
25	23-55 Miles (A)		
26			
27	Interoffice Switching - Outgoing MOU		
28	Interoffice Switching - Incoming MOU		
29	Switched Transport MOU (Mile)		
30	Switched Transport MOU (Term)		
31	Interoffice Switching - Tandem Call MOU		
32	Host/Remote Transport MOU (Mile) Outgoing &		
33	Host/Remote Transport MOU (Term) Outgoing &		
34	Host/Remote Tandem Call MOU Outgoing & Incc		
35			
36	TOTAL		

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GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO GTE CALL)

ADDITIONAL MINUTE

	56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU		
2	Interoffice Switching - Incoming MOU		
3	Switched Transport MOU (Mile)		
4	Switched Transport MOU (Term)		
5	Interoffice Switching - Tandem Call MOU		
6	Host/Remote Transport MOU (Mile) Outgoing & Incon		
7	Host/Remote Transport MOU (Term) Outgoing & Inco		
8	Host/Remote Tandem Call MOU Outgoing & Incoming		
9			
10	TOTAL		

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF		
11	Access Expense - Transport	**REDACTED**	
12	Billing & Collection		
13	Host/Remote Transport Setup (Mile) Outgoing		
14	Host/Remote Transport MOU (Mile) Outgoing		
15	Host/Remote Transport Setup (Term) Outgoing		
16	Host/Remote Transport MOU (Term) Outgoing		
17	Host/Remote Tandem Call Setup Outgoing		
18	Host/Remote Tandem Call MOU Outgoing		
19			
20	TOTAL		
21			
22	11-22 Miles		
23	(A)		
24	Interoffice Switching - Outgoing Call Setup		
25	Interoffice Switching - Outgoing MOU		
26	Measurement		
27	Switched Transport Setup (Mile)		
28	Switched Transport MOU (Mile)		
29	Switched Transport Setup (Term)		
30	Switched Transport MOU (Term)		
31	Interoffice Switching - Tandem Call Setup		
32	Interoffice Switching - Tandem Call MOU		
33	Access Expense - CCL/EOS/IC/USF		
34	Access Expense - Transport		
35	Billing & Collection		
36	Host/Remote Transport Setup (Mile) Outgoing		
37	Host/Remote Transport MOU (Mile) Outgoing		
38	Host/Remote Transport Setup (Term) Outgoing		
39	Host/Remote Transport MOU (Term) Outgoing		
40	Host/Remote Tandem Call Setup Outgoing		
41	Host/Remote Tandem Call MOU Outgoing		
42			
43	TOTAL		

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

FIRST MINUTE

		23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Outgoing MOU			
3	Measurement			
4	Switched Transport Setup (Mile)			
5	Switched Transport MOU (Mile)			
6	Switched Transport Setup (Term)			
7	Switched Transport MOU (Term)			
8	Interoffice Switching - Tandem Call Setup			
9	Interoffice Switching - Tandem Call MOU			
10	Access Expense - CCL/EOS/IC/USF		REDACTED	
11	Access Expense - Transport			
12	Billing & Collection			
13	Host/Remote Transport Setup (Mile) Outgoing			
14	Host/Remote Transport MOU (Mile) Outgoing			
15	Host/Remote Transport Setup (Term) Outgoing			
16	Host/Remote Transport MOU (Term) Outgoing			
17	Host/Remote Tandem Call Setup Outgoing			
18	Host/Remote Tandem Call MOU Outgoing			
19				
20	TOTAL			
21				
22		56-124 Miles		
23		(A)		
24	Interoffice Switching - Outgoing Call Setup			
25	Interoffice Switching - Outgoing MOU			
26	Measurement			
27	Switched Transport Setup (Mile)			
28	Switched Transport MOU (Mile)			
29	Switched Transport Setup (Term)			
30	Switched Transport MOU (Term)			
31	Interoffice Switching - Tandem Call Setup			
32	Interoffice Switching - Tandem Call MOU			
33	Access Expense - CCL/EOS/IC/USF			
34	Access Expense - Transport			
35	Billing & Collection			
36	Host/Remote Transport Setup (Mile) Outgoing			
37	Host/Remote Transport MOU (Mile) Outgoing			
38	Host/Remote Transport Setup (Term) Outgoing			
39	Host/Remote Transport MOU (Term) Outgoing			
40	Host/Remote Tandem Call Setup Outgoing			
41	Host/Remote Tandem Call MOU Outgoing			
42				
43	TOTAL			

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

	0-10 Miles	(A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7	Host/Remote Transport MOU (Mile) Outgoing			
8	Host/Remote Transport MOU (Term) Outgoing			
9	Host/Remote Tandem Call MOU Outgoing		REDACTED	
10				
11	TOTAL			
12				
13	11-22 Miles			
14		(A)		
15	Interoffice Switching - Outgoing MOU			
16	Switched Transport MOU (Mile)			
17	Switched Transport MOU (Term)			
18	Interoffice Switching - Tandem Call MOU			
19	Access Expense - CCL/EOS/IC/USF			
20	Access Expense - Transport			
21	Host/Remote Transport MOU (Mile) Outgoing			
22	Host/Remote Transport MOU (Term) Outgoing			
23	Host/Remote Tandem Call MOU Outgoing			
24				
25	TOTAL			
26				
27	23-55 Miles			
28		(A)		
29	Interoffice Switching - Outgoing MOU			
30	Switched Transport MOU (Mile)			
31	Switched Transport MOU (Term)			
32	Interoffice Switching - Tandem Call MOU			
33	Access Expense - CCL/EOS/IC/USF			
34	Access Expense - Transport			
35	Host/Remote Transport MOU (Mile) Outgoing			
36	Host/Remote Transport MOU (Term) Outgoing			
37	Host/Remote Tandem Call MOU Outgoing			
38				
39	TOTAL			

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO BELL CALL)

ADDITIONAL MINUTE

		56-124 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7	Host/Remote Transport MOU (Mile) Outgoing		REDACTED	
8	Host/Remote Transport MOU (Term) Outgoing			
9	Host/Remote Tandem Call MOU Outgoing			
10				
11	TOTAL			

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

	0-10 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup		
2	Interoffice Switching - Outgoing MOU		
3	Measurement		
4	Switched Transport Setup (Mile)		
5	Switched Transport MOU (Mile)		
6	Switched Transport Setup (Term)		
7	Switched Transport MOU (Term)		
8	Interoffice Switching - Tandem Call Setup		
9	Interoffice Switching - Tandem Call MOU		
10	Access Expense - CCL/EOS/IC/USF		
11	Access Expense - Transport		
12	Billing & Collection		
13	Host/Remote Transport Setup (Mile) Outgoing		
14	Host/Remote Transport MOU (Mile) Outgoing	REDACTED	
15	Host/Remote Transport Setup (Term) Outgoing		
16	Host/Remote Transport MOU (Term) Outgoing		
17	Host/Remote Tandem Call Setup Outgoing		
18	Host/Remote Tandem Call MOU Outgoing		
19			
20	TOTAL		
21			
22	11-22 Miles		
23	(A)		
24	Interoffice Switching - Outgoing Call Setup		
25	Interoffice Switching - Outgoing MOU		
26	Measurement		
27	Switched Transport Setup (Mile)		
28	Switched Transport MOU (Mile)		
29	Switched Transport Setup (Term)		
30	Switched Transport MOU (Term)		
31	Interoffice Switching - Tandem Call Setup		
32	Interoffice Switching - Tandem Call MOU		
33	Access Expense - CCL/EOS/IC/USF		
34	Access Expense - Transport		
35	Billing & Collection		
36	Host/Remote Transport Setup (Mile) Outgoing		
37	Host/Remote Transport MOU (Mile) Outgoing		
38	Host/Remote Transport Setup (Term) Outgoing		
39	Host/Remote Transport MOU (Term) Outgoing		
40	Host/Remote Tandem Call Setup Outgoing		
41	Host/Remote Tandem Call MOU Outgoing		
42			
43	TOTAL		

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CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

FIRST MINUTE

		23-55 Miles (A)	Peak (B)	Off-Peak (C)
1	Interoffice Switching - Outgoing Call Setup			
2	Interoffice Switching - Outgoing MOU			
3	Measurement			
4	Switched Transport Setup (Mile)			
5	Switched Transport MOU (Mile)			
6	Switched Transport Setup (Term)			
7	Switched Transport MOU (Term)			
8	Interoffice Switching - Tandem Call Setup			
9	Interoffice Switching - Tandem Call MOU			
10	Access Expense - CCL/EOS/IC/USF			
11	Access Expense - Transport			
12	Billing & Collection			
13	Host/Remote Transport Setup (Mile) Outgoing			
14	Host/Remote Transport MOU (Mile) Outgoing		REDACTED	
15	Host/Remote Transport Setup (Term) Outgoing			
16	Host/Remote Transport MOU (Term) Outgoing			
17	Host/Remote Tandem Call Setup Outgoing			
18	Host/Remote Tandem Call MOU Outgoing			
19				
20	TOTAL			
21				
22		56-124 Miles		
23		(A)		
24	Interoffice Switching - Outgoing Call Setup			
25	Interoffice Switching - Outgoing MOU			
26	Measurement			
27	Switched Transport Setup (Mile)			
28	Switched Transport MOU (Mile)			
29	Switched Transport Setup (Term)			
30	Switched Transport MOU (Term)			
31	Interoffice Switching - Tandem Call Setup			
32	Interoffice Switching - Tandem Call MOU			
33	Access Expense - CCL/EOS/IC/USF			
34	Access Expense - Transport			
35	Billing & Collection			
36	Host/Remote Transport Setup (Mile) Outgoing			
37	Host/Remote Transport MOU (Mile) Outgoing			
38	Host/Remote Transport Setup (Term) Outgoing			
39	Host/Remote Transport MOU (Term) Outgoing			
40	Host/Remote Tandem Call Setup Outgoing			
41	Host/Remote Tandem Call MOU Outgoing			
42				
43	TOTAL			

CONFIDENTIAL INFORMAT

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

ADDITIONAL MINUTE

	0-10 Miles	Peak	Off-Peak
	(A)	(B)	(C)
1	Interoffice Switching - Outgoing MOU		
2	Switched Transport MOU (Mile)		
3	Switched Transport MOU (Term)		
4	Interoffice Switching - Tandem Call MOU		
5	Access Expense - CCL/EOS/IC/USF		
6	Access Expense - Transport		
7	Host/Remote Transport MOU (Mile) Outgoing		
8	Host/Remote Transport MOU (Term) Outgoing		
9	Host/Remote Tandem Call MOU Outgoing		
10			
11	TOTAL		
12			
13	11-22 Miles		
14	(A)		
15	Interoffice Switching - Outgoing MOU		
16	Switched Transport MOU (Mile)		
17	Switched Transport MOU (Term)		
18	Interoffice Switching - Tandem Call MOU		
19	Access Expense - CCL/EOS/IC/USF		
20	Access Expense - Transport		
21	Host/Remote Transport MOU (Mile) Outgoing		
22	Host/Remote Transport MOU (Term) Outgoing		
23	Host/Remote Tandem Call MOU Outgoing		
24			
25	TOTAL		
26			
27	23-55 Miles		
28	(A)		
29	Interoffice Switching - Outgoing MOU		
30	Switched Transport MOU (Mile)		
31	Switched Transport MOU (Term)		
32	Interoffice Switching - Tandem Call MOU		
33	Access Expense - CCL/EOS/IC/USF		
34	Access Expense - Transport		
35	Host/Remote Transport MOU (Mile) Outgoing		
36	Host/Remote Transport MOU (Term) Outgoing		
37	Host/Remote Tandem Call MOU Outgoing		
38			
39	TOTAL		

REDACTED

CONFIDENTIAL INFORMAT
HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SUMMARY OF AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 CALL)

		ADDITIONAL MINUTE		
		56-124 Miles	Peak	Off-Peak
		(A)	(B)	(C)
1	Interoffice Switching - Outgoing MOU			
2	Switched Transport MOU (Mile)			
3	Switched Transport MOU (Term)			
4	Interoffice Switching - Tandem Call MOU			
5	Access Expense - CCL/EOS/IC/USF			
6	Access Expense - Transport			
7	Host/Remote Transport MOU (Mile) Outgoing			
8	Host/Remote Transport MOU (Term) Outgoing			
9	Host/Remote Tandem Call MOU Outgoing			
10				
11	TOTAL		REDACTED	

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - GTE
CALCULATION OF AVERAGE TRANSPORT COST

0-10 Miles

		PEAK (B)	OFF-PEAK (C)
1	Switched Transport Per Setup Per Mile		
2	Average # of Miles		
3	Transport Facility Setup		
4			
5	Switched Transport Per MOU Per Mile		
6	Average # of Miles		
7	Transport Facility Per MOU		
8			
9	Switched Transport Per Setup Per Term		
10	Average # of Terminations		
11	Switched Transport Setup		
12			
13	Switched Transport Per MOU Per Term		
14	Average # of Terminations		
15	Switched Transport Per MOU		
16			
17	**11-22 Miles**		
18			
19	Switched Transport Per Setup Per Mile		
20	Average # of Miles		
21	Transport Facility Setup		
22			
23	Switched Transport Per MOU Per Mile		
24	Average # of Miles		
25	Transport Facility Per MOU		
26			
27	Switched Transport Per Setup Per Term		
28	Average # of Terminations		
29	Switched Transport Setup		
30			
31	Switched Transport Per MOU Per Term		
32	Average # of Terminations		
33	Switched Transport Per MOU		
34			
35	**23-55 Miles**		
36			
37	Switched Transport Per Setup Per Mile		
38	Average # of Miles		
39	Transport Facility Setup		
40			
41	Switched Transport Per MOU Per Mile		
42	Average # of Miles		
43	Transport Facility Per MOU		
44			
45	Switched Transport Per Setup Per Term		
46	Average # of Terminations		
47	Switched Transport Setup		
48			
49	Switched Transport Per MOU Per Term		
50	Average # of Terminations		
51	Switched Transport Per MOU		

REDACTED

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GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - GTE
CALCULATION OF AVERAGE TRANSPORT COST

56-124 Miles
(A) ____

		PEAK (B)	OFF-PEAK (C)
1	Switched Transport Per Setup Per Mile		
2	Average # of Miles		
3	Transport Facility Setup		
4			
5	Switched Transport Per MOU Per Mile		
6	Average # of Miles		
7	Transport Facility Per MOU		
8			
9	Switched Transport Per Setup Per Term		
10	Average # of Terminations		
11	Switched Transport Setup		
12			
13	Switched Transport Per MOU Per Term		
14	Average # of Terminations		
15	Switched Transport Per MOU		

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - BELL
CALCULATION OF AVERAGE TRANSPORT COST

0-10 Miles
(A) ___

		PEAK (B)	OFF-PEAK (C)
1	Switched Transport Per Setup Per Mile		
2	Average # of Miles		
3	Transport Facility Setup		
4			
5	Switched Transport Per MOU Per Mile		
6	Average # of Miles		
7	Transport Facility Per MOU		
8			
9	Switched Transport Per Setup Per Term		
10	Average # of Terminations		
11	Switched Transport Setup		
12			
13	Switched Transport Per MOU Per Term		
14	Average # of Terminations		
15	Switched Transport Per MOU		
16			
17	Access Expense - Transport Per Mile Per MOU		
18	Average # of Miles		
19	Transport Per MOU		
20	Transport Fixed Per MOU		
21	Tandem Per MOU		
22	Total Access Expense - Transport Per MOU		
23			
24	**11-22 Miles**		
25			
26	Switched Transport Per Setup Per Mile		
27	Average # of Miles		
28	Transport Facility Setup		
29			
30	Switched Transport Per MOU Per Mile		
31	Average # of Miles		
32	Transport Facility Per MOU		
33			
34	Switched Transport Per Setup Per Term		
35	Average # of Terminations		
36	Switched Transport Setup		
37			
38	Switched Transport Per MOU Per Term		
39	Average # of Terminations		
40	Switched Transport Per MOU		
41			
42	Access Expense - Transport Per Mile Per MOU		
43	Average # of Miles		
44	Transport Per MOU		
45	Transport Fixed Per MOU		
46	Tandem Per MOU		
47	Total Access Expense - Transport Per MOU		

REDACTED

CONFIDENTIAL INFORMATION
HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - BELL
CALCULATION OF AVERAGE TRANSPORT COST

		PEAK (B)	OFF-PEAK (C)
	23-55 Miles (A) ___		
1	Switched Transport Per Setup Per Mile		
2	Average # of Miles		
3	Transport Facility Setup		
4			
5	Switched Transport Per MOU Per Mile		
6	Average # of Miles		
7	Transport Facility Per MOU		
8			
9	Switched Transport Per Setup Per Term		
10	Average # of Terminations		
11	Switched Transport Setup		
12			
13	Switched Transport Per MOU Per Term		
14	Average # of Terminations		
15	Switched Transport Per MOU		
16			
17	Access Expense - Transport Per Mile Per MOU		
18	Average # of Miles		
19	Transport Per MOU		
20	Transport Fixed Per MOU		
21	Tandem Per MOU		
22	Total Access Expense - Transport Per MOU		
23			
24	**56-124 Miles**		
25			
26	Switched Transport Per Setup Per Mile		
27	Average # of Miles		
28	Transport Facility Setup		
29			
30	Switched Transport Per MOU Per Mile		
31	Average # of Miles		
32	Transport Facility Per MOU		
33			
34	Switched Transport Per Setup Per Term		
35	Average # of Terminations		
36	Switched Transport Setup		
37			
38	Switched Transport Per MOU Per Term		
39	Average # of Terminations		
40	Switched Transport Per MOU		
41			
42	Access Expense - Transport Per Mile Per MOU		
43	Average # of Miles		
44	Transport Per MOU		
45	Transport Fixed Per MOU		
46	Tandem Per MOU		
47	Total Access Expense - Transport Per MOU		

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CONFIDENTIAL INFORMATION
HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - OTHER
CALCULATION OF AVERAGE TRANSPORT COST

		PEAK (B)	OFF-PEAK (C)
	0-10 Miles (A)		
1	Switched Transport Per Setup Per Mile		
2	Average # of Miles		
3	Transport Facility Setup		
4			
5	Switched Transport Per MOU Per Mile		
6	Average # of Miles		
7	Transport Facility Per MOU		
8			
9	Switched Transport Per Setup Per Term		
10	Average # of Terminations		
11	Switched Transport Setup		
12			
13	Switched Transport Per MOU Per Term		
14	Average # of Terminations		
15	Switched Transport Per MOU		
16			
17	Access Expense - Transport Per Mile Per MOU		
18	Average # of Miles		
19	Transport Per MOU		
20	Transport Fixed Per MOU		
21	Tandem Per MOU		
22	Total Access Expense - Transport Per MOU		
23			
24	**11-22 Miles**		
25			
26	Switched Transport Per Setup Per Mile		
27	Average # of Miles		
28	Transport Facility Setup		
29			
30	Switched Transport Per MOU Per Mile		
31	Average # of Miles		
32	Transport Facility Per MOU		
33			
34	Switched Transport Per Setup Per Term		
35	Average # of Terminations		
36	Switched Transport Setup		
37			
38	Switched Transport Per MOU Per Term		
39	Average # of Terminations		
40	Switched Transport Per MOU		
41			
42	Access Expense - Transport Per Mile Per MOU		
43	Average # of Miles		
44	Transport Per MOU		
45	Transport Fixed Per MOU		
46	Tandem Per MOU		
47	Total Access Expense - Transport Per MOU		

REDACTED

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CONFIDENTIAL INFORMATION
HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - CALCULATION OF AVERAGE TRANSPORT COST

GTE - OTHER

		(A)	PEAK (B)	OFF-PEAK (C)
	23-55 Miles			
1	Switched Transport Per Setup Per Mile			
2	Average # of Miles			
3	Transport Facility Setup			
4				
5	Switched Transport Per MOU Per Mile			
6	Average # of Miles			
7	Transport Facility Per MOU			
8				
9	Switched Transport Per Setup Per Term			
10	Average # of Terminations			
11	Switched Transport Setup			
12				
13	Switched Transport Per MOU Per Term			
14	Average # of Terminations			
15	Switched Transport Per MOU			
16				
17	Access Expense - Transport Per Mile Per MOU			
18	Average # of Miles			
19	Transport Per MOU			
20	Transport Fixed Per MOU			
21	Tandem Per MOU			
22	Total Access Expense - Transport Per MOU			
23				
24	**56-124 Miles**			
25				
26	Switched Transport Per Setup Per Mile			
27	Average # of Miles			
28	Transport Facility Setup			
29				
30	Switched Transport Per MOU Per Mile			
31	Average # of Miles			
32	Transport Facility Per MOU			
33				
34	Switched Transport Per Setup Per Term			
35	Average # of Terminations			
36	Switched Transport Setup			
37				
38	Switched Transport Per MOU Per Term			
39	Average # of Terminations			
40	Switched Transport Per MOU			
41				
42	Access Expense - Transport Per Mile Per MOU			
43	Average # of Miles			
44	Transport Per MOU			
45	Transport Fixed Per MOU			
46	Tandem Per MOU			
47	Total Access Expense - Transport Per MOU			

REDACTED

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL
CALCULATION HOST/REMOTE TRANSPORT COST

	(A)	PEAK (B)	OFF-PEAK (C)
1	Host/Remote Transport Per Setup Per Mile		
2	Average # of Miles		
3	Transport Facility Setup		
4			
5	Host/Remote Transport Per MOU Per Mile		
6	Average # of Miles		
7	Transport Facility Per MOU		
8			
9	Host/Remote Transport Per Setup Per Term		
10	Average # of Terminations		
11	Switched Transport Setup		
12			
13	Host/Remote Transport Per MOU Per Term	REDACTED	
14	Average # of Terminations		
15	Switched Transport Per MOU		

CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA GTE TO NONGTE TOLL
CALCULATION OF ACCESS EXPENSE COST

	(A)	BELL TRANS PER MILE (B)	BELL BIP PERCENT (C)	ACTUAL BILLED RATE (D=B*C)	BELL TRANS FIXED PER MOU (E)	BELL FIXED PERCENT (F)	ACTUAL BILLED RATE (G=E*F)	BELL TANDEM SWITCHING RATE (H)
1	0-10 Miles							
2	11-22 Miles							
3	23-55 Miles							
4	56-124 Miles							
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19		OTHER 1 TRANS PER MILE	OTHER 1 BIP PERCENT	ACTUAL BILLED RATE	OTHER 1 TRANS FIXED PER MOU	OTHER 1 FIXED PERCENT	ACTUAL BILLED RATE	TANDEM SWITCHING RATE
20								
21								
22	(A)	(B)	(C)	(D=B*C)	(E)	(F)	(G=E*F)	(H)
23								
24	0-10 Miles							
25	11-22 Miles							
26	23-55 Miles							
27	56-124 Miles							
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
CALCULATION OF VOLUME SENSITIVE BILLING & COLLECTION EXPENSES

	(A)	COST PER CALL (B)
	BILL HANDLING & MAILING	
1	Toll messages per page (2 sides)	
2	Direct Call Factor	
3	Pages per Ounce	
4	Incremental postage rate	
5	Postage per message	
6		REDACTED
7	Bill Stock Cost/Page	
8	Adjusted Messages/Page*2	
9	Bill Stock Cost/Message	
10		
11	Cost per end user toll message	
12		
13		
14	DATA PROCESSING	
15		
16	TOTAL VOLUME SENSITIVE B&C EXPENSE	

CONFIDENTIAL INFORMATION

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
CALCULATION OF VOLUME INSENSITIVE BILLING & COLLECTION EXPENSES

		(A)	Intralata Toll Cost (B)
	TOLL INVESTIGATION		
1	CTI Expense		
2	Messages		
3	Toll Investigation		
4	Expense per Message		
5			
6	**CUSTOMER TREATMENT**		
7	CT Expense/Month		
8	Bill Dist CT		
9	Total Treatment Expense		
10			
11	Intralata Writeoff %		
12	Intralata Treatment		
13	Intralata Messages/12		
14	Intralata Treatment /Toll Message		
15			
16	**BILL INQUIRY**		
17	Interlata Messages/12		
18	Bill Inquiry Expense/Month		
19	% Toll - GTE		
20	Total Toll Messages - CA		
21			
22	Bill Inquiry Expense/Toll Message		
23			
24	**TOTAL INCREMENTAL VOLUME INSENSITIVE B&C C**		

REDACTED

CONFIDENTIAL INFORMATION

STATE: FL

BNF: IAO CALL SETUP - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5				
11. AD VALOREM TAX (ACF * RP3 Ln 5				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln				
13. TOTAL COST (Ln 6..Ln 12)				

CONFIDENTIAL INFORMATION

REDACTED

902

USAGE BNF COST STUDY
SWITCHING

08/09/96

STATE: FL

BNF: IAO MOU - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln				
11. AD VALOREM TAX (ACF * RP3 Ln				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln				
13. TOTAL COST (Ln 6..Ln 12)				

CONFIDENTIAL INFORMATION

REDACTED

903

STATE: FL

BNF: OUTGOING CALL SETUP - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + !

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * RP3 Ln !
10. CUSTOMER OPERATIONS (ACF * RP3 Ln !
11. AD VALOREM TAX (ACF * RP3 Ln
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL COST (Ln 6..Ln 12)

CONFIDENTIAL INFORMATION

REDACTED

904

STATE: FL

BNF: OUTGOING MOU - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Li				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 1				
13. TOTAL COST (Ln 6..Ln 12)				

CONFIDENTIAL INFORMATION

REDACTED

905

STATE: FL

BNF: INCOMING CALL SETUP - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + L				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5				
11. AD VALOREM TAX (ACF * RP3 Ln 5				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln				
13. TOTAL COST (Ln 6..Ln 12)				

CONFIDENTIAL INFORMATION

REDACTED

906

STATE: FL

BNF: INCOMING MOU - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)				
13. TOTAL COST (Ln 6..Ln 12)				

CONFIDENTIAL INFORMATION

REDACTED

907

USAGE BNF COST STUDY
SWITCHING

08/09/96

STATE: FL

BNF: TANDEM CALL SETUP - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)				
13. TOTAL COST (Ln 6..Ln 12)				

CONFIDENTIAL INFORMATION

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908

USAGE BNF COST STUDY
SWITCHING

08/09/96

STATE: FL

BNF: TANDEM MOU - POP

EQUIPMENT INVESTMENT		RATE PER 1 2212.00	RATE PER 2 2212.00	RATE PER 3 2212.00	RATE PER 24 HR 2212.00
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))					
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4					
ANNUAL OPERATING EXPENSES					
6. DEPRECIATION	(ACF * Ln 5)				
7. RETURN	(ACF * Ln 5)				
8. COMPOSITE INCOME TAX	(ACF * Ln 5)				
9. MAINTENANCE/REPAIR	(ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS	(ACF * RP3 Ln 5)				
11. AD VALOREM TAX	(ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 11)				
13. TOTAL COST (Ln 6..Ln 12)					

CONFIDENTIAL INFORMATION

REDACTED

909

STATE: FL

BNF: AMA COST PER CALL - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 1'				
13. TOTAL COST (Ln 6..Ln 12)				

CONFIDENTIAL INFORMATION

REDACTED

910

STATE: FL

BNF COST STUDY
TRANSPORT

08/09/96

BNF: SWITCHED TRANSPORT PER MOU PER AIR MILE - POP

\TE PERIOD 1 EQUIPMENT INVESTMENT	2411.10	2421.20	2422.20	2423.20	2441.00
.QUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3)					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 Ln 4)					
9. CUSTOMER OPERATIONS (ACF * RP3 Ln 4)					
1 AD VALOREM TAX (ACF * RP3 Ln 4)					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln 1					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 1 TOTAL COST (Ln 12)					

RATE PERIOD 2 EQUIPMENT INVESTMENT	
1. EQUIPMENT INVESTMENT	
2. MATERIAL LOADINGS (Factor * Ln 1)	
3. ENGINEERING & INSTALLATION	
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3)	
ANNUAL OPERATING EXPENSES	
5. DEPRECIATION (ACF * Ln 4)	
6. RETURN (ACF * Ln 4)	
7. COMPOSITE INCOME TA (ACF * Ln 4)	
8. MAINTENANCE/REPAIR (ACF * RP3 Ln 4)	
9. CUSTOMER OPERATIONS (ACF * RP3 Ln 4)	
1 AD VALOREM TAX (ACF * RP3 Ln 4)	
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln 1	
1 TOTAL UNIT COSTS (Ln 5..Ln 11)	
\TE PERIOD 2 TOTAL COST (Ln 12)	

\TE PERIOD 3 EQUIPMENT INVESTMENT	
..QUIPMENT INVESTMENT	
2. MATERIAL LOADINGS (Factor * Ln 1)	
3. ENGINEERING & INSTALLATION	
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln	
ANNUAL OPERATING EXPENSES	
5. DEPRECIATION (ACF * Ln 4)	
6. RETURN (ACF * Ln 4)	
7. COMPOSITE INCOME TA (ACF * Ln 4)	
8. MAINTENANCE/REPAIR (ACF * Ln 4)	
9. CUSTOMER OPERATIONS (ACF * Ln 4)	
1 AD VALOREM TAX (ACF * Ln 4)	
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln	
1 TOTAL UNIT COSTS (Ln 5..Ln 11)	
1 RATE PERIOD 3 TOTAL COST (Ln 12)	

RATE PERIOD 24 HR EQUIPMENT INVESTI	
1. EQUIPMENT INVESTMENT	
2. MATERIAL LOADINGS (Factor * Ln 1)	
3. ENGINEERING & INSTALLATION	
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln	
ANNUAL OPERATING EXPENSES	
5. DEPRECIATION (ACF * Ln 4)	
6. RETURN (ACF * Ln 4)	
7. COMPOSITE INCOME TA (ACF * Ln 4)	
8. MAINTENANCE/REPAIR (ACF * RP3 Ln 4	
9. CUSTOMER OPERATIONS (ACF * RP3 Ln 4	
1 AD VALOREM TAX (ACF * RP3 Ln 4	
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln	
1 TOTAL UNIT COSTS (Ln 5..Ln 11)	
ATE PERIOD 24 HOUR TOTAL COST (Ln	

REDACTED

CONFIDENTIAL INFORMATION

STATE: FL

BNF COST STUDY
TRANSPORT

08/09/96

BNF: SWITCHED TRANSPORT PER SETUP PER AIR MILE - POP

\TE PERIOD 1 EQUIPMENT INVESTMENT	2411.10	2421.20	2422.20	2423.20	2441.00
JUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + L					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 Ln					
9. CUSTOMER OPERATIONS (ACF * RP3 Ln					
1 AD VALOREM TAX (ACF * RP3 Ln					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..L					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 1 TOTAL COST (Ln 12)					
RATE PERIOD 2 EQUIPMENT INVESTME					
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + I					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 Li					
9. CUSTOMER OPERATIONS (ACF * RP3 Li					
1 AD VALOREM TAX (ACF * RP3 Li					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
ATE PERIOD 2 TOTAL COST (Ln 12					
ATE PERIOD 3 EQUIPMENT INVESTI					
JUIPMENT INVESTMENT					
MATERIAL LOADINGS (Factor * Ln 1					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 ·					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4					
6. RETURN (ACF * Ln 4					
7. COMPOSITE INCOME TA (ACF * Ln 4					
8. MAINTENANCE/REPAIR (ACF * Ln 4					
9. CUSTOMER OPERATIONS (ACF * Ln 4					
1 AD VALOREM TAX (ACF * Ln 4					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5					
1 TOTAL UNIT COSTS (Ln 5..Ln 1					
1 RATE PERIOD 3 TOTAL COST (Ln 12					
RATE PERIOD 24 HR EQUIPMENT IN					
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln					
6. RETURN (ACF * Ln					
7. COMPOSITE INCOME TA (ACF * Ln					
8. MAINTENANCE/REPAIR (ACF * RP					
9. CUSTOMER OPERATIONS (ACF * RP					
1 AD VALOREM TAX (ACF * RP					
1 EFF. GR. RECEIPTS TAX (ACF * Ln					
1 TOTAL UNIT COSTS (Ln 5..Ln 1					
\TE PERIOD 24 HOUR TOTAL COS					

REDACTED

CONFIDENTIAL INFORMATION

USAGE BNF COST STUDY
TRANSPORT

08/09/96

STATE: FL

BNF: SWITCHED TRANSPORT PER MOU PER TERMINATION - POP

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2232.23	2232.23	2232.23	2232.23
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3)				
ANNUAL OPERATING EXPENSES				
5. DEPRECIATION (ACF * Ln 4)				
6. RETURN (ACF * Ln 4)				
7. COMPOSITE INCOME TAX (ACF * Ln 4)				
8. MAINTENANCE/REPAIR (ACF * RP3 Ln 4)				
9. CUSTOMER OPERATIONS (ACF * RP3 Ln 4)				
10. AD VALOREM TAX (ACF * RP3 Ln 4)				
11. GROSS RECEIPTS TAX (ACF * Ln 5..Ln 10				
12. TOTAL COST (Ln 5..Ln 11)				

CONFIDENTIAL INFORMATION

REDACTED

913

STATE: FL

BNF: SWITCHED TRANSPORT PER SETUP PER TERMINATION - POP

		RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT		2232.23	2232.23	2232.23	2232.23
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS	(Factor * Ln 1)				
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT	(Ln 1 + Ln 2 + Ln 3)				
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION	(ACF * Ln 4)				
6. RETURN	(ACF * Ln 4)				
7. COMPOSITE INCOME TAX	(ACF * Ln 4)				
8. MAINTENANCE/REPAIR	(ACF * RP3 Ln 4)				
9. CUSTOMER OPERATIONS	(ACF * RP3 Ln 4)				
10. AD VALOREM TAX	(ACF * RP3 Ln 4)				
11. GROSS RECEIPTS TAX	(ACF * Ln 5..Ln 10				
12. TOTAL COST (Ln 5..Ln 11)					

REDACTED

CONFIDENTIAL INFORMATION

914

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 937. Line-Line Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:15

Technology: Weighted

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Call er Office

5ESS Technolo
DMS-100 Technolo

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 937. Line-Line Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:15

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per ...e					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Call		per Office	

[redacted]

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 937. Line-Line Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:15

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Call		er Office	

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 938. Line-Line Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:15

Technology: Weighted

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Minute of Use		per Office	

5ESS Technolo
DMS-100 Technolo

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 938. Line-Line Minute of Use **REDACTED**

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:15

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

[redacted]

TOTAL Investment: per Minute of Use per Office

[redacted]

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

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INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 938. Line-Line Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:15

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Minute of Use			per Office	

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 939. Line-Trunk Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:16

Technology: Weighted

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					
TOTAL Investment:		per Call		er Office	
5ESS	Technolo				
DMS-100	Technolo				

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

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GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 939. Line-Trunk Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:16

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Mem[illegible]					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					
TOTAL Investment:		per Call 1		er Office 1	

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

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INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 939. Line-Trunk Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:16

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					
TOTAL Investment:		per Call		per Office	

[redacted]

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 940. Line-Trunk Minute of Use **REDACTED**

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:16

Technology: Weighted

Investment Category	Variable	Direct Fixed per Minute of Use	Shared Fixed per Minute of Use	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Minute of Use		per Office	
5ESS	Technolo				
DMS-100	Technolo				

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 940. Line-Trunk Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:16

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Minute of Use			per Office	

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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 940. Line-Trunk Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:17

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Minute of Use			per Office	

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 941. Trunk-Line Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:17

Technology: Weighted

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					
TOTAL Investment:		per Call		er Office	
5ESS	Technolo				
DMS-100	Technolo				

[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 941. Trunk-Line Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:17

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP et					
H. Tota. End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					

TOTAL Investment: per Call per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 941. Trunk-Line Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:17

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					
TOTAL Investment:		per Call		per Office	

[redacted]

[redacted] CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 942. Trunk-Line Minute of Use **REDACTED**

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:17

Technology: Weighted

Investment Category	Variable	Direct Fixed per Minute of Use	Shared Fixed per Minute of Use	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Minute of Use		per Office	
5ESS	Technolo				
DMS-100	Technolo				

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 942. Trunk-Line Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:18

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS	1				
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Minute of Use			per Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 942. Trunk-Line Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:18

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Minute of Use			per Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 975. Trunk - Trunk Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:18

Technology: Weighted

Investment Category	Variable	Direct Fixed	Shared Fixed	Fixed	Direct	Fixed	Shared	Fixed
A. Getting Started								
B. CCS								
C. Call								
D. Minimum per Line								
E. Hardware								
F. Memory								
G. SSP Octet								
H. Total End Office								
IN OUTPUTS (CCSCIS1								
J. Link Facility Oc								
K. Link Termination								
L. STP								
M. SCP								
N. IP-Link Facility								
O. IP-Link Terminat								
P. IP								
Q. Total SS7								

TOTAL Investment: per Call [redacted] per Office

5ESS Technolo[redacted]
DMS-100 Technolo[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 975. Trunk - Trunk Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:18

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					
TOTAL Investment:		per Call		per Office	

[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 975. Trunk - Trunk Call Setup

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:18

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS (CCSCIS1					
J. Link Facility Oc					
K. Link Termination					
L. STP					
M. SCP					
N. IP-Link Facility					
O. IP-Link Terminat					
P. IP					
Q. Total SS7					
TOTAL Investment:	per Call		er Office		

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 976. Trunk - Trunk Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:18

Technology: Weighted

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Minute of Use			per Office	
5ESS	Technolo				
DMS-100	Technolo				

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 976. Trunk - Trunk Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:19

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Minute of Use			per Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 976. Trunk - Trunk Minute of Use

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:19

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Minute	Shared Fixed per Minute	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Minute of Use		per Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 787. AMA Toll Call

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:14

Technology: Weighted

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Oc[illegible]					
H. Total End Office					

TOTAL Investment: per Call per Office

5ESS Technol[illegible]
DMS-100 Technol[illegible]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 787. AMA Toll Call

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:14

Technology: 5ESS (FL-5ESS :07-22-96 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Call		per Office	

[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPPERATIONS
SCIS/IN Features 2.2
Feature: 787. AMA Toll Call

REDACTED

Report: Marginal CAPACITY; Marginal

Calculation: Marg-CAPACITY E,F&I
State: FL Input File: usage Date: 07/22/96 16:14

Technology: DMS-100 (FL-DMS :07-22-96 (NA004, 10-95))

Investment Category	Variable	Direct Fixed per Call	Shared Fixed per Call	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Call		er Office	

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION - HIGHLY SENSITIVE

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Other Services
FEATURE: 01-02-1000-A BU LINE-to-BU LINE CALL

JOB FILE NAME: FL_LNLN

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite of
DTMF Dialing? Y CU_M

Date of Run: 07/22/96

COST ELEMENT
Line Terminat
Line Path CCS:
Trunk Path CCS
TCU/RCU Msecs:
TPC Msecs:
Duplex Memory
Call Detail Re
SS7 Octets:
Service Circui
Special HW/SW:

Annual RTU Fee
NOTE: THIS ANA
CAUTION! BEFOR

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED
REDACTED

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FL_LNTK
FEATURE: 01-02-1000-E BU LINE-to-BU TRUNK SS7 CALL

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Number of Octets per

Date of Run: O

COST ELEMENT
Line Terminat
Line Path CCS
Trunk Path CC
TCU/RCU Msecs
TPC Msecs:
Duplex Memory
Call Detail R
SS7 Octets:
Service Circu
Special HW/SW

Annual RTU Fe
NOTE: THIS AN
CAUTION! BEFO

[redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED
REDACTED

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FL_TKLN
FEATURE: 01-02-1000-F BU TRUNK-to-BU LINE SS7 CALL

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
) Feature DN List U
) Other:
Selected Composite O
DTMF Dialing? Y CU_

Number of Octets per

Date of Run: 0

COST ELEMENT
Line Terminat
Line Path CCS
Trunk Path CC
TCU/RCU Msecs
TPC Msecs:
Duplex Memory
Call Detail R
SS7 Octets:
Service Circu
Special HW/SW

Annual RTU Fe
NOTE: THIS AN
CAUTION! BEFO

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INFORMATION-RESTRICTED

REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FL_TKTK
FEATURE: 01-02-1000-G BU TRUNK-to-BU TRUNK SS7 CALL

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Number of Octets per

Date of Run: 0

COST ELEMENT
Line Terminat
Line Path CCS
Trunk Path CC
TCU/RCU Msecs
TPC Msecs:
Duplex Memory
Call Detail Re
SS7 Octets:
Service Circui
Special HW/SW

Annual RTU Fee
NOTE: THIS ANA
CAUTION! BEFOR

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: Other Services JOB FILE NAME: FL_AMA_T
FEATURE: 55-01-0100-B AMA - LINE BILLED - TOLL

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/22/9

COST ELEMENT
Line Terminat
Line Path CCS
Trunk Path CC
TCU/RCU Msecs
TPC Msecs:
Duplex Memory
Call Detail R
SS7 Octets:
Service Circu
Special HW/SW

Annual RTU Fe
NOTE: THIS AN
CAUTION! BEFO

PROP

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Other Services JOB FILE NAME: FL_AMA_
FEATURE: 55-01-0100-A AMA - LINE BILLED - LOCAL

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activati
3) Feature Deactiva
4) Feature DN List
5) Other:
Selected Composite
DTMF Dialing? Y CU

Date of Run: 07/22/

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Circ
Special HW/S

Annual RTU
NOTE: THIS A
CAUTION! BE

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GTE Telephone Operations Headquarters
SWITCHING COST INFORMATION SYSTEM
5 ESS GRAND WEIGHTED INVESTMENT REPORT

Study: FL-5ESS- FLORIDA 5ESS

July 22, 1996
Version 2.2

Economic Option: Marginal 1 - GTE Telops
Total Offices:
Total Remotes:

Generic: 5E9.2 - STANDARD
Effective Date: 02/01/1995

Forward Looking Cost of Mor
Processor Utilization Fact

E, F & I Unit

Getting Started Inv. Per MS:
SM Real Time Inv. Per EPHC:
SM-2000 Real Time Inv. Per EPHC:

Line Termination Inv.
Minimum Inv. Per Line:
A. Working Line Investment:
C. Excess Capacity Investment:
Inv. Per Line CCS (O+T):

Inv. Per Call Type
Inv. Per Terminating Call:

REDACTED

Inv. Per Trunk CCS (O+I):
Inv. Per Tandem Trunk CCS (O+I):
Inv. Per SS7 Octet:

SM Inv. Per EPHC (O+I Umbil.):
Umbilical Trunk Inv. Per CCS (O+I):

Inv. Per Intracluster CCS:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

Study: FL-5ESS- FLORIDA 5ESS — July 22, 1996
Version 2.2

Economic Opt [illegible] - GTE Telops — Generic: 5E9.2 - STANDARD
Total Office: — Effective Date: 02/01/1995
Total Remote:

E, F & I Unit Investment

Weighted Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess Cap. Inv. Per Line (C) :
Excess CCS Capacity Inv.
Excess SM EPHC Capacity Inv.

Inv. Per Line CCS (O+T) :

Analog Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess Cap. Inv. Per Line (C) :
Excess CCS Capacity Inv.
Excess SM EPHC Capacity Inv.

Inv. Per Line CCS (O+T) :

REDACTED

SM2000 Analog Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess Cap. Inv. Per Line (C) :
Excess CCS Capacity Inv.
Excess SM EPHC Capacity Inv.

Inv. Per Line CCS (O+T) :

SLC-96 Mode 1 Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess Cap. Inv. Per Line (C) :
Excess CCS Capacity Inv.
Excess SM EPHC Capacity Inv.

Inv. Per Line CCS (O+T) :

SLC-96 Mode 2 Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess Cap. Inv. Per Line (C) :
Excess CCS Capacity Inv.
Excess SM EPHC Capacity Inv.

Inv. Per Line CCS (O+T) :

SLC-96 Mode 1 On IDCU Line Termination Investment

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess Cap. Inv. Per Line (C) :
Excess CCS Capacity Inv.
Excess SM EPHC Capacity Inv.

Inv. Per Line CCS (O+T) :

SLC-96 Mode 2 On IDCU Line Termination Investm
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess Cap. Inv. Per Line (C) :
Excess CCS Capacity Inv.
Excess SM EPHC Capacity Inv.

Inv. Per Line CCS (O+T) :

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE Telephone Operations Headquarters
SWITCHING COST INFORMATION SYSTEM
STUDY LEVEL INPUT STATISTICS REPORT

Study: FL-5ES~ FLORIDA 5ESS

July 22, 1996
Version 2.2
Generic: 5E9.2 - STANDARD
Effective Date: 02/01/1995

Total Offices
Total Remotes

POTS Line Statistics

Number of Lines:
Average CCS Per Line:

Circuit Switched Trunk Statistics

Number of Trunks:
Average CCS Per Trunk:

Processor Utilization

SCIS Computed Average SM Utilizat:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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GTE Telephone Operations Headquarters
SWITCHING COST INFORMATION SYSTEM
DMS-100F GRAND WEIGHTED INVESTMENT REPORT

Study: FL-DMS- FLORIDA DMS 100 July 22, 1996
Version 2.2

Economic Option: Marginal 1 - GTE Telops Generic: NA004 - STANDARD
Total Offices: Effective Date: 10/01/1995
Total Remotes:

Forward Looking Cost of Money:
Processor Utilization Factor:

E, F & I Unit Inv

Getting Started Inv. Per MS:

Line Termination Inv.
Minimum Inv. Per Line:
A. Working Line Investment:
C. Excess CCS Capacity Investment:
Inv. Per Line CCS (O+T):

Inv. Per Call Type
Inv. Per Incoming Call:
Inv. Per Incoming Tandem Call:

Inv. Per Trunk CCS (O+I):
Inv. Per Tandem Trunk CCS (O+I):
Inv. Per SS7 Octet:

Umbilical Trunk Inv. Per CCS (O+I):

REDACTED

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GTE Restricted -- Proprietary Information
Release of this Information Outside of GTE is Prohibited

Study: FL-DMS- FLORIDA DMS 100

July 22, 1996
Version 2.2

Economic Opti--- Marginal 1 - GTE Telops
Total Offices
Total Remotes

Generic: NA004 - STANDARD
Effective Date: 10/01/1995

E, F & I Unit Investment

Weighted Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess CCS Cap. Inv. Per Line (C) :

Inv. Per Line CCS (O+T) :

Analog Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess CCS Cap. Inv. Per Line (C) :

Inv. Per Line CCS (O+T) :

SLC-96 Mode 1 Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess CCS Cap. Inv. Per Line (C) :

Inv. Per Line CCS (O+T) :

REDACTED

SLC-96 Mode 2 Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess CCS Cap. Inv. Per Line (C) :

Inv. Per Line CCS (O+T) :

DMS-1 Urban Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess CCS Cap. Inv. Per Line (C) :

Inv. Per Line CCS (O+T) :

DMS-1 Rural Line Termination Investment
MDF And Prot. Inv. Per Line (A1):
NTS Switching Inv. Per Line (A2):
Excess CCS Cap. Inv. Per Line (C) :

Inv. Per Line CCS (O+T) :

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE Telephone Operations Headquarters
SWITCHING COST INFORMATION SYSTEM
STUDY LEVEL INPUT STATISTICS REPORT

Study: FL-DMS- FLORIDA DMS 100

July 22, 1996
Version 2.2
Generic: NA004 - STANDARD
Effective Date: 10/01/1995

Total Offices:
Total Remotes:

POTS Line Stat

Number of Lines:
Average CCS Per Line:

Circuit Switched Trunk Statistics

Number of Trunks:
Average CCS Per Trunk:

Distribution Of Lines & Trunks By Processor And Network Type

	Lines	Trunks
NT40		
SuperNode - DSNE		
SuperNode - ENET		
SuperNode SE - DSNE		
SuperNode SE - ENET		
Total		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

Date of Run: 07/22/96 CAPACITY UNIT COSTS Time of Run: 10:53:07

COST ELEMENT (Job File Name: FL_MAR_U)	HARDWARE	SOFTWARE
Standard Line Terminations:		
Coin Line Terminations:		
Ground-Start Line Terminations:		
Digital Facilities Line Terminations:		
Featurephone Digital Line Terminations:		
Digital Trunk Terminations:		
Line Path CCS:		
Trunk Path CCS:		
Originating DTMF Receiver CCS:		
Incoming MF Receiver CCS:		
Peripheral Processor (TCU/RCU) Msecs:		
Central Processor (TPC) Msecs:		
Duplex Memory Words:		
Call Detail Records:		
SS7 Octets:		
Host-Remote Link CCS:		
Residual Costs (Please Consult Reference Man		

PROPRIETARY - GTE TELEPHONE OPERATI

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0

*** COMPOSITE OFFICE INPUTS ***
* HOST *

** LINE-RELATED INPUTS **

Number of Engineered Line
Concentration Rati
Orig L-L BHCA Per Lin
Orig L-T BHCA Per Lin
Term T-L BHCA Per Lin
Orig+Term BHCCS Per Lin

**

Number of Tandem Trunk
Call Holding Time (sec
I+O BHCCS Per Channe
Percent Incoming CC
Class of Tandem Functic

*** U

Fraction of Standard (S
Fraction of Coin (PPLC)
Fraction of Ground-Star
Fraction of Digital Fac
Fraction of Featurephor
Develop Capacity Cost
Initial GTD-5 EAX Equipment Discount Factor
Additional GTD-5 EAX Equipment Discount Fac
GTD-5 I
Percent
Percent
Include
Is This
Include
Displa
CU_LT:
CU_MFR
CU_CSU

Date of
COST EL
Standar
Coin Li
Ground-
Digital
Feature
Digital
Line Pa...
Trunk Path CCS:
Originating DTMF Receiver CCS:
Incoming MF Receiver CCS:
Peripheral Processor (TCU/RCU) Msecs:
Central Processor (TPC) Msecs:
Duplex Memory Words:
Call Detail Records:
SS7 Octets:

Residual Costs (Please Consult Reference Man

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0
*** COMPOSITE OFFICE INPUTS ***
* REMOTE 1 *
** LINE-RELATED INPUTS **

Number of Engineered Lines
Concentration Ratio
Orig L-L BHCA Per Line
Orig L-T BHCA Per Line
Term T-L BHCA Per Line
Orig+Term BHCCS Per Line
J

*** CO

Date of Run: 07/22/96
COST ELEMENT (Job File Na
Standard Line Termination
Coin Line Terminations:
Ground-Start Line Termina
Digital Facilities Line T
Featurephone Digital Line

REDACTED

Line Path CCS:

Host-Remote Link CCS:
Residual Costs (Please Consult Reference Ma

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0

*** COMPOSITE OFFICE INPUTS ***
* REMOTE 2 *
** LINE-RELATED INPUTS **

Number of Engineered Lines
Concentration Ratic
Orig L-L BHCA Per Line
Orig L-T BHCA Per Line
Term T-L BHCA Per Line
Orig+Term BHCCS Per Line
J

*** CC

Date of Run: 07/22/96
COST ELEMENT (Job File Na
Standard Line Terminatior
Coin Line Terminations:
Ground-Start Line Termina
Digital Facilities Line T
Featurephone Digital Line

REDACTED

Line Path CCS:

Host-Remote Link CCS:
Residual Costs (Please Consult Reference Man

PROPRIETARY - GTE TELEPHONE OPERATI

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

Date of Run: 07/22/96 CAPACITY UNIT COSTS Time of Run: 10:49:52

COST ELEMENT (Job File Name: FLCRWDUA)	HARDWARE	SOFTWARE
Standard Line Terminations:		
Coin Line Terminations:		
Ground-Start Line Terminations:		
Digital Facilities Line Terminations:		
Featurephone Digital Line Terminations:		
Digital Trunk Terminations:		
Line Path CCS:		
Trunk Path CCS:		
Originating DTMF Receiver CCS:		
Incoming MF Receiver CCS:		
Peripheral Processor (TCU/RCU) Msecs:		
Central Processor (TPC) Msecs:		
Duplex Memory Words:		
Call Detail Records:		
SS7 Octets:		
Host-Remote Link CCS:		
Residual Costs (Please Consult Reference M		

PROPRIETARY - GTE TELEPHONE OPERA

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0

*** COMPOSITE OFFICE INPUTS ***

* HOST *

** LINE-RELATED INPUTS **

Number of Engineered Line
Concentration Rati
Orig L-L BHCA Per Lin
Orig L-T BHCA Per Lin
Term T-L BHCA Per Lin
Orig+Term BHCCS Per Lin

**

Number of Tandem Trunk
Call Holding Time (sec
I+O BHCCS Per Channe
Percent Incoming CC
Class of Tandem Functio

*** U

Fraction of Standard (S
Fraction of Coin (PPLC)
Fraction of Ground-Star
Fraction of Digital Fac
Fraction of Featurephon
Develop Capacity Cost S
Initial GTD-5 EAX Equipment Discount Factor
Additional GTD-5 EAX Equipment Discount Fac
GTD-5 EAX EF&I Loading Factor (Range: 1.0-9
Percent
Percent
Include
Is This
Include
Display
CU_LT:
CU_MFR:
CU_CSU:

REDACTED

Date of R
COST ELE
Standard
Coin Lin
Ground-S
Digital
Featurep
Digital
Line Pat
Trunk Pa
Originating DTMF Receiver CCS:
Incoming MF Receiver CCS:
Peripheral Processor (TCU/RCU) Msecs:
Central Processor (TPC) Msecs:
Duplex Memory Words:
Call Detail Records:
SS7 Octets:

Residual Costs (Please Consult Reference Ma

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0
*** COMPOSITE OFFICE INP
* REMOTE 1 *
** LINE-RELATED INPUT

Number of Engineered Lines Num
Concentration Ratic Ca
Orig L-L BHCA Per Line
Orig L-T BHCA Per Line
Term T-L BHCA Per Line
Orig+Term BHCCS Per Line R

me: FLHN

*** CC FICE OUT

Date of Run: 07/22/96 NIT COST
COST ELEMENT (Job File Name: FLHNCYUA)
Standard Line Terminations:
Coin Line Terminations:
Ground-Start Line Terminations:
Digital Facilities Line Terminations:
Featurephone Digital Line Terminations:

Line Path CCS:

Host-Remote Link CCS:
Residual Costs (Please Consult Reference Ma

PROPRIETARY - GTE TELEPHONE OPERAT

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0
*** COMPOSITE OFFICE INPUTS ***
* REMOTE 2 *
** 'ED INPUT
Number of Engineered Lines Num
Concentration Ratio Ca
Orig L-L BHCA Per Line
Orig L-T BHCA Per Line
Term T-L BHCA Per Line
Orig+Term BHCCS Per Line R
J ıe: FLHN

*** CO 'ICE OUT
Date of Run: 07/22/96 CAPACITY UNIT COST:
COST ELEMENT (Job File Name: FLHNCYUA)
Standard Line Terminations:
Coin Line Terminations:
Ground-Start Line Terminations:
Digital Facilities Line Terminations:
Featurephone Digital Line Terminations:

Line Path CCS:

Host-Remote Link CCS:
Residual Costs (Please Consult Reference Mar

PROPRIETARY - GTE TELEPHONE OPERATI

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INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0
*** COMPOSITE OFFICE INPUTS ***
* REMOTE 3 *
** LINE-RELATED INPUTS

Number of Engineered Lines Numl
Concentration Ratic Ca
Orig L-L BHCA Per Line
Orig L-T BHCA Per Line
Term T-L BHCA Per Line
Orig+Term BHCCS Per Line R

J me: FLHN

*** CC FICE OUTI
Date of Run: 07/22/96 UNIT COSTS
COST ELEMENT (Job File Name: FLHNCYUA)
Standard Line Terminations:
Coin Line Terminations:
Ground-Start Line Terminations:
Digital Facilities Line Terminations:
Featurephone Digital Line Terminations:

Line Path CCS:

Host-Remote Link CCS:
Residual Costs (Please Consult Reference Ma

PROPRIETARY - GTE TELEPHONE OPERAT

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

Date of Run: 07/22/96 CAPACITY UNIT COSTS Time of Run: 10:50:29
COST ELEMENT (Job File Name: FLHNCYUA)

Standard Line Terminations:
Coin Line Terminations:
Ground-Start Line Terminations:
Digital Facilities Line Terminations:
Featurephone Digital Line Terminations:
Digital Trunk Terminations:
Line Path CCS:
Trunk Path CCS:
Originating DTMF Receiver CCS:
Incoming MF Receiver CCS:
Peripheral Processor (TCU/RCU) Msecs:
Central Processor (TPC) Msecs:
Duplex Memory Words:
Call Detail Records:
SS7 Octets:
Host-Remote Link CCS:
Residual Costs (Please Consult Reference M

PROPRIETARY - GTE TELEPHONE OPERA

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INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0

*** COMPOSITE OFFICE INPUTS ***
* HOST *

** LINE-RELATED INPUTS **

Number of Engineered Line
Concentration Rati
Orig L-L BHCA Per Lir
Orig L-T BHCA Per Lir
Term T-L BHCA Per Lir
Orig+Term BHCCS Per Lir

**

Number of Tandem Trunk
Call Holding Time (sec
I+O BHCCS Per Channe
Percent Incoming CC
Class of Tandem Functio

*** U

Fraction of Standard (S
Fraction of Coin (PPLC)
Fraction of Ground-Star
Fraction of Digital Fac
Fraction
Develop
Initial
Addition
GTD-5 EA
Percent
Percent
Include
Is This
Include
Display
CU_LT:
CU_MFR:
CU_CSU:

REDACTED

Date of Ru
COST ELEM
Standard
Coin Line
Ground-Start Line Terminations:
Digital Facilities Line Terminations:
Featurephone Digital Line Terminations:
Digital Trunk Terminations:
Line Path CCS:
Trunk Path CCS:
Originating DTMF Receiver CCS:
Incoming MF Receiver CCS:
Peripheral Processor (TCU/RCU) Msecs:
Central Processor (TPC) Msecs:
Duplex Memory Words:
Call Detail Records:
SS7 Octets:

Residual Costs (Please Consult Reference Ma

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0
*** COMPOSITE OFFICE INF
* REMOTE 1 *
** LINE-RELATED INPUT

Number of Engineered Lines Num
Concentration Ratio Ca
Orig L-L BHCA Per Line
Orig L-T BHCA Per Line
Term T-L BHCA Per Line
Orig+Term BHCCS Per Line F
J ame: FLSN

*** CO 'FICE OUT
Date of Run: 07/22/96 UNIT COST
COST ELEMENT (Job File Name: FLSNSPUA)
Standard Line Terminations:
Coin Line Terminations:
Ground-Start Line Terminations:
Digital Facilities Line Terminations:
Featurephone Digital Line Terminations:

Line Path CCS:

Host-Remote Link CCS:
Residual Costs (Please Consult Reference Ma

PROPRIETARY - GTE TELEPHONE OPERAT

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
Release: 1.5.0
*** COMPOSITE OFFICE INPUTS ***
* REMOTE 2 *
** LINE-RELATED INPUT

Number of Engineered Lines: Num
Concentration Ratio: Ca
Orig L-L BHCA Per Line:
Orig L-T BHCA Per Line:
Term T-L BHCA Per Line:
Orig+Term BHCCS Per Line: R

ame: FLSN

*** CO FFICE OUT

Date of Run: 07/22/96 UNIT COST
COST ELEMENT (Job File Name: FLSNSPUA)
Standard Line Terminations:
Coin Line Terminations:
Ground-Start Line Terminations:
Digital Facilities Line Terminations:
Featurephone Digital Line Terminations:

Line Path CCS:

Host-Remote Link CCS:
Residual Costs (Please Consult Reference Man

PROPRIETARY - GTE TELEPHONE OPERATI

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

GTE FLORIDA, INCORPORATED
SWITCHED ACCESS COSTS - TSLRIC*
SUMMARY

[redacted]

ENTRANCE FACILITY:

- 2 Wire Voice
- 4 Wire Voice
- DS1 Standard 1st System
- DS1 Standard Add'l System
- DS3 Protected, Electrical
- DS1 to voice Multiplexing
- DS3 to DS1 Multiplexing

DIRECT TRUNKED TRANSPORT

- Voice Facility Per ALM
- DS1 Facility Per ALM
- DS1 Per Termination
- DS3 Facility per ALM
- DS3 Per Termination
- DS1 to voice Multiplexing
- DS3 to DS1 Multiplexing

TANDEM SWITCHING

- Transport Termination
  - Setup
  - MOU
  - Average MOU
- Transport Facility per Mile
  - Setup
  - MOU
  - Average MOU
- Tandem Switching
  - Setup
  - MOU
  - Average MOU

END OFFICE SWITCHING:

- Originating MOU:
  - Setup
  - MOU
  - Average MOU
- Terminating MOU:
  - Setup
  - MOU
  - Average MOU

REDACTED

* Includes volume sensitive and average volum

Please refer to Tab 4 for 2-wire loop and Tab 5 for 4-wire loop support information.

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - VOICE GRADE 2 WIRE - TSLRIC*

	ELEMENT	TSLRIC
1	ENTRANCE FACILITY	
2		
3	Network Access Channel Basic Level	
4	Network Access Channel Connection Ba	
5	Total	
6		
7		
8	DIRECT TRUNKED TRANSPORT	
9		
10	Dedicated Transport Facility - Per Mile	
11	Transport Termination - Per End	
12		
13	Direct Trunked Transport - Per Mile (see	REDACTED
14		
15		
16		
17	Calculation	
18		
19	Facility:	
20	Direct Trunked Transport Facility - Per	
21	10 miles	
22	Transport Facility for Average Length o	
23		
24	Termination:	
25	Direct Trunked Transport Termination -	
26	2 Terminations	
27	Total Transport Termination	
28		
29	Total:	
30	+Transport Facility for Average LOH	
31	+Total Transport Termination	
32	Total Transport for Average LOH	
33	/Average Transport Miles	
34	Direct Trunked Transport - Per Mile	

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - VOICE GRADE 4 WIRE - TSLRIC*

	ELEMENT	TSLRIC
1	ENTRANCE FACILITY	
2		
3	Network Access Channel Basic Level	
4	Network Access Channel Connection Ba	
5	Total	
6		
7		
8	DIRECT TRUNKED TRANSPORT	
9		
10	Direct Trunked Transport Facility - Per M	
11	Direct Trunked Transport Termination - I	
12		
13	Direct Trunked Transport - Per Mile (see	REDACTED
14		
15		
16		
17	Calculation	
18		
19	Facility:	
20	Direct Trunked Transport Facility - Per M	
21	10 miles	
22	Transport Facility for Average Length of	
23		
24	Termination:	
25	Direct Trunked Transport Termination -	
26	2 Terminations	
27	Total Transport Termination	
28		
29	Total:	
30	+Total Transport Termination	
31	+Transport Facility for Average LOH	
32	Total Transport for Average LOH	
33	/ Average Transport Miles	
34	Direct Trunked Transport - Per Mile	

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - DS-1 -
TSLRIC*

	ELEMENT	TSLRIC
1	SPECIAL ACCESS LINE	
2		
3	Network Access Channel DS-1 Level (see calculation b	
4	Network Access Channel Connection DS-1 Level	
5	Total	
6		
7		
8	DEDICATED TRANSPORT	
9		
10	Dedicated Transport Facility - Per Mile	
11	Transport Termination - Per End	
12		
13		
14	NAC Calculation	REDACTED
15		
16	Large System:	
17	System Cost	
18	x Percent Distribution	
19	Large Cost	
20		
21	Medium System:	
22	System Cost	
23	x Percent Distribution	
24	Medium Cost	
25		
26	Small System:	
27	System Cost	
28	x Percent Distribution	
29	Small Cost	
30		
31	Total Cost (Large + Medium + Small)	

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - DS-3 (ELECTRICAL) - TSLRIC*

	ELEMENT	TSLRIC
1	ENTRANCE FACILITY	
2		
3	Network Access Channel DS-3 Level (see calculation	
4	Network Access Channel Connection DS-3 Level	
5	Total	
6		
7		
8	DIRECT TRUNKED TRANSPORT	
9		
10	Direct Trunked Transport Facility - Per Mile	
11	Direct Trunked Transport Facility - Per End	
12		
13		
14	NAC Calculation	
15		
16	150 Mb/s System:	REDACTED
17	System Cost	
18	x Percent Distribution	
19	150 Mb/s System Cost	
20		
21	565 Mb/s System:	
22	System Cost	
23	x Percent Distribution	
24	565 Mb/s System Cost	
25		
26	1.3 Gb/s System:	
27	System Cost	
28	x Percent Distribution	
29	1.3 Gb/s System Cost	
30		
31		
32		
33		
34		
35		
36	Total Cost	

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - TANDEM SWITCHING - TSLRIC*

	ELEMENT	CALL SETUP TSLRIC	MOU TSLRIC	AVERAGE MOU TSLRIC**
1	TRANSPORT TERMINATION			
2				
3	Switched Transport Per MOU Per Term			
4	Switched Transport Per Setup Per Term			
5				
6	TRANSPORT FACILITY PER MILE			
7				
8	Switched Transport Per MOU Per Mile			
9	Switched Transport Per Setup Per Mile			
10				
11	TANDEM SWITCHING			
12				
13	Interoffice Switching - Tandem Call MOU			
14	Interoffice Switching - Tandem Call Setup			
15	Other LECs' Rate Per MOU			

REDACTED

* Includes volume sensitive and average volume insensitve c
** Switched Transport Per Setup is divided by an average hol

CONFIDENTIAL INFORMATION

GTE Restricted Proprietary Information

COMPANY: GTE FLORIDA, INCORPORATED

TANDEM SWITCHED TRANSPORT TERMINATION CALCULATION - TSLRIC*

		BNE	BNF COST	TOTAL TERMS	PERCENT OCCUR	GTE PORTION	BELL CHARGES	TOTAL TERMS	PERCENT OCCUR	BELL PORTION
1	MOU									
2	GTE ONLY	SWITCHED TRANSPORT PER MOU PER TERMINA								
3										
4	GTE W/BELL	SWITCHED TRANSPORT PER MOU PER TERMINA								
5										
6										
7										
8		TRANSPORT MOU COST - GTE W/OTHER LECS								
9		OTHER LECS PORTION								
10		TRANSPORT MOU COST - GTE ONLY								
11		TOTAL TRANSPORT MOU COST								
12		/ # TERMINATIONS								
13		TOTAL TRANSPORT MOU COST PER TERMINATIC								
14										
15	SETUP:									
16	GTE ONLY	SWITCHED TRANSPORT PER SETUP PER TERMIN								
17										
18	GTE W/BELL	SWITCHED TRANSPORT PER SETUP PER TERMIN								
19										
20										
21										
22		TRANSPORT SETUP COST - GTE W/OTHER LECS								
23		OTHER LECS PORTION								
24		TRANSPORT SETUP COST - GTE ONLY								
25		TOTAL TRANSPORT SETUP COST								
26		/ # TERMINATIONS								
27		TOTAL TRANSPORT SETUP COST PER TERMINAT								

TANDEM SWITCHED FACILITY TERMINATION CALCULATION - T

		BNE
28	MOU:	
29	GTE ONLY	SWITCHED TRANSPORT PER MOU PER AIR MILI
30		
31	GTE W/BELL	SWITCHED TRANSPORT PER MOU PER AIR MILI
32		
33		
34		
35		TRANSPORT MOU COST - GTE W/OTHER LECS
36		OTHER LECS PORTION
37		TRANSPORT MOU COST - GTE ONLY
38		TOTAL TRANSPORT MOU COST
39		/ TOTAL HAUL MILES
40		TOTAL TRANSPORT MOU COST PER MILE
41		
42	SETUP:	
43	GTE ONLY	SWITCHED TRANSPORT PER SETUP PER AIR MI
44		
45	GTE W/BELL	SWITCHED TRANSPORT PER SETUP PER AIR MI
46		
47		
48		
49		TRANSPORT SETUP COST - GTE W/OTHER LECS
50		OTHER LECS PORTION
51		TRANSPORT SETUP COST - GTE ONLY
52		TOTAL TRANSPORT SETUP COST
53		/ TOTAL HAUL MILES
54		TOTAL TRANSPORT SETUP COST PER MILE

TANDEM SWITCHING CALCULATION - TSLRIC*

	BNE
55	TANDEM MOU
56	TANDEM CALL SETUP
57	
58	BELL RATE PER MOU
59	
60	
61	
62	TOTAL OTHER LEC'S RATE PER MOU

CONFIDENTIAL INFORMATION

REDACTED

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - DS- 1 TO VOICE GRADE MULTIPLEXING - TSLRIC*

ELEMENT	TSLRIC	REFERENCE
1 DS1 to Voice Multiplexing		

REDACTED

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - DS- 3 TO DS-1 MULTIPLEXING - TSLRIC*

ELEMENT	TSLRIC	REFERENCE
1 DS3 to DS1 Multiplexing		

REDACTED

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - END OFFICE SWITCHING
COST DEVELOPMENT - TSLRIC*

1	**ORIGINATING ACCESS:**				
2					
3	Base Unit Costs	LRIC	% Usage	Wtd. LRIC	REFERENCE
4	Outgoing Call Setup				
5	AMA Cost Per Call				
6	Billing & Collection				
7	Outgoing MOU				
8					
9	Base Unit W/Remote Costs				
10	Outgoing Call Setup				
11	AMA Cost Per Call				
12	Billing & Collection				
13	Outgoing MOU				
14	Termination Setup				
15	Termination MOU				
16	Facility Setup				
17	Facility MOU				
18	Tandem Setup				
19	Tandem MOU				
20					
21	Total Costs				
22	Outgoing Call Setup(Line 4+10				
23	AMA Cost Per Call(Line 5)				
24	Billing & Collection(Line 6)				
25	Outgoing MOU(Line 7+13+15+				
26					
27	**TERMINATING ACCESS:**				
28					
29	Base Unit Costs	LRIC	% Usage	Wtd. LRIC	
30	Incoming Call Setup				
31	AMA Cost Per Call				
32	Billing & Collection				
33	Incoming MOU				
34					
35	Base Unit W/Remote Costs				
36	Incoming Call Setup				
37	AMA Cost Per Call				
38	Billing & Collection				
39	Incoming MOU				
40	Termination Setup				
41	Termination MOU				
42	Facility Setup				
43	Facility MOU				
44	Tandem Setup				
45	Tandem MOU				
46					
47	Total Costs				
48	Incoming Call Setup(Line 30+3				
49	AMA Cost Per Call(Line 25)				
50	Billing & Collection(Line 26)				
51	Incoming MOU(Line 33+39+41				

REDACTED

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
SERVICE: SWITCHED ACCESS - END OFFICE SWITCHING - TSLRIC*

	ELEMENT	CALL SETUP TSLRIC	MOU TSLRIC	AVERAGE MOU TSLRIC**
1	ORIGINATING ACCESS:			
2				
3	Outgoing Call Setup			
4	AMA Cost Per Call			
5	Billing & Collection			
6	Outgoing MOU			
7				
8	TERMINATING ACCESS:			
9				
10	Incoming Call Setup			
11	AMA Cost Per Call			
12	Billing & Collection			
13	Incoming MOU			
14				
15	TOTAL END OFFICE SWITCHING AVERAGE			
16				
17	Originating Access/ Weighting of			
18	Terminating Access/Weighting o			

REDACTED

* Includes volume sensitive and average volume ins
** Call Setup, AMA Cost Per Call, and Billing & Colle
OU.

CONFIDENTIAL INFORMATION

COMPANY: GTE FLORIDA, INCORPORATED
END OFFICE SWITCHING PERCENT CALCULATION

	Item	Total	Percent
1	Originating M		
2	Terminating M		
3			
4	Total MOU		

REDACTED

CONFIDENTIAL INFORMATION

1. ENTER COMPANY NAME: GTE FLORIDA, INCORPORATED

2. VOICE GRADE INPUT

NETWORK ACCESS CHANNEL BASIC LEVEL:

4-WIRE:

KF BAND	HIGH # OBSERVES	HIGH BNF COST	MEDIUM # OBSERVES	MEDIUM BNF COST	LOW # OBSERVES	LOW BNF COST
0-1						
1-2						
2-3						
3-4						
4-5						
5-6						
6-7						
7-8						
8-9						
9-10						
10-11						
11-12						
>12 FIBER NON-INTEGRATED						
TOTAL						
MDF & PROTECTOR COST						
DROP COST						

2-WIRE:
(IF NO 2-WIRE SYSTEMS, USE 4-WIRE DISTRI

KF BAND
0-1
1-2
2-3
3-4
4-5
5-6
6-7
7-8
8-9
9-10
10-11
11-12
>12
TOTAL
AVG>12
MDF & PROTECTOR COST
DROP COST
% DISTRIBUTION

REDACTED

NACC BASIC LEVEL:
2 WIRE
4 WIRE

TRANSPORT FACILITY - PER MILE:
2 WIRE
4 WIRE

TRANSPORT TERMINATION - PER END:
2 WIRE
4 WIRE

AVERAGE LOH
TERMINATIONS

CONFIDENTIAL INFORMATION

3. SWITCHED TRANSPORT INPUT

TRANSPORT TERMINATION PER MOU:
Setup Cost
MOU Cost

TRANSPORT FACILITY PER MOU/MILE:
Setup Cost
MOU/Mile Cost

TANDEM SWITCHING PER MOU:
Setup Cost
MOU Cost

MEET POINT BILLING INFO:
MPB? (YES=1, NO=2)

IF MPB =1, FILL IN FOLLOWING INFO
LEC NAMES ——>
LEC RATES:
TERM - MOU
TERM - SETUP
FACILITY - MOU
FACILITY - SETUP
TANDEM SWITCH

GTE ->LEC INFO:
% TRAFFIC
MILEAGE

1ST MIN & ADD MIN COSTS NEEDED:
PLEASE PUSH APPROPRIATE BUTT

4. DS-1 INPUT

SYSTEM SIZE
SYSTEMS:
DS-1 EQUIVALENCY
% SYSTEMS

NETWORK ACCESS CHANNEL DS-1 LEVEL
LARGE
MEDIUM
SMALL

NACC DS-1 LEVEL

DEDICATED TRANSPORT:
FACILITY - PER MILE
TERMINATION - PER END

REDACTED

5. DS-3 INPUT

ELECTRICAL:

NETWORK ACCESS CHANNEL
DS-3 LEVEL COST
SYSTEMS
% SYSTEMS

NACC DS-3 LEVEL

DEDICATED TRANSPORT:
FACILITY - PER MILE
TERMINATION - PER END

OPTICAL:

NETWORK ACCESS CHANNEL
DS-3 OPTICAL ADJUSTMENT COST

NACC DS-3 LEVEL

DEDICATED TRANSPORT:
FACILITY - PER MILE
TERMINATION - PER END

CONFIDENTIAL INFORMATION

GTE Restricted Proprietary Information

6. END OFFICE SWITCHING INPUT

ORIGINATING ACCESS PER MOU:
SETUP
MOU
MEASUREMENT PER CALL (24 HOUR)

TERMINATING ACCESS PER MOU:
SETUP
MOU
MEASUREMENT PER CALL (24 HOUR)

BILLING & COLLECTION

ORIGINATING MOU'S
TERMINATING MOU'S

HOST/REMOTE TRANSPORT COST INFO
Termination Setup
Termination MOU
Facility Setup
Facility MOU
Tandem Setup
Tandem MOU

REMOTE LINES & MILEAGE INFO

LINES
% LINES
MILEAGE(RSU's to End Office)
# RSU'S
AVERAGE MILES

REDACTED

7. MULTIPLEXING INPUT

DS1 TO VOICE

DS3 TO DS1

8. HOLDING TIME INPUT

MESSAGES
MOU'S

9. VOLUME INSENSITIVE FAC

WHAT FORMAT?(VS=1,VIS=2,TOTAL

FACTORS:

2 & 4 WIRE:
ENTRANCE FACILITIES
DIRECT TRUNKEDTRANSPORT

DS-1:
ENTRANCE FACILITIES
DIRECT TRUNKEDTRANSPORT

DS-3:
ENTRANCE FACILITIES
DIRECT TRUNKEDTRANSPORT

TANDEM SWITCHING:
TERMINATION
FACILITY
TANDEM

END OFFICE SWITCHING

BILLING & COLLECTIONS

MULTIPLEXING

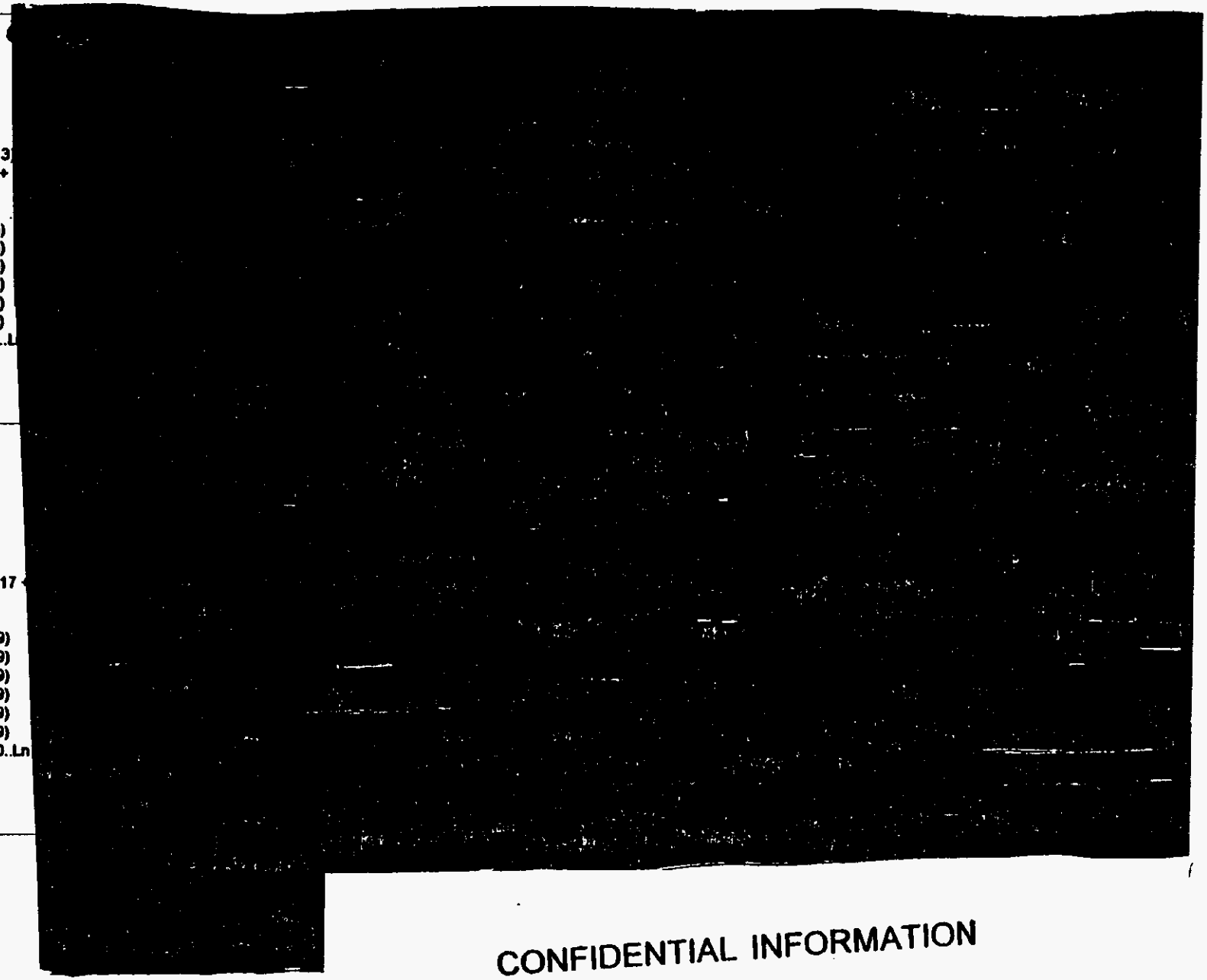
10. L&B FACTORS

CONFIDENTIAL INFORMATION

STATE: FL

BNF: NAC_0006_02DS2_08_01_DS1

DENSITY/SIZE: HIGH



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

934

CONFIDENTIAL INFORMATION

STATE: FL

BNF: NAC_0160_28DS1_08_01_DS1

DENSITY/SIZE: HIGH

BNF COST STUDY

REDACTED

09/01/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: NAC_0150_01DS3_08_01_DS3

DENSITY/SIZE: HIGH

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

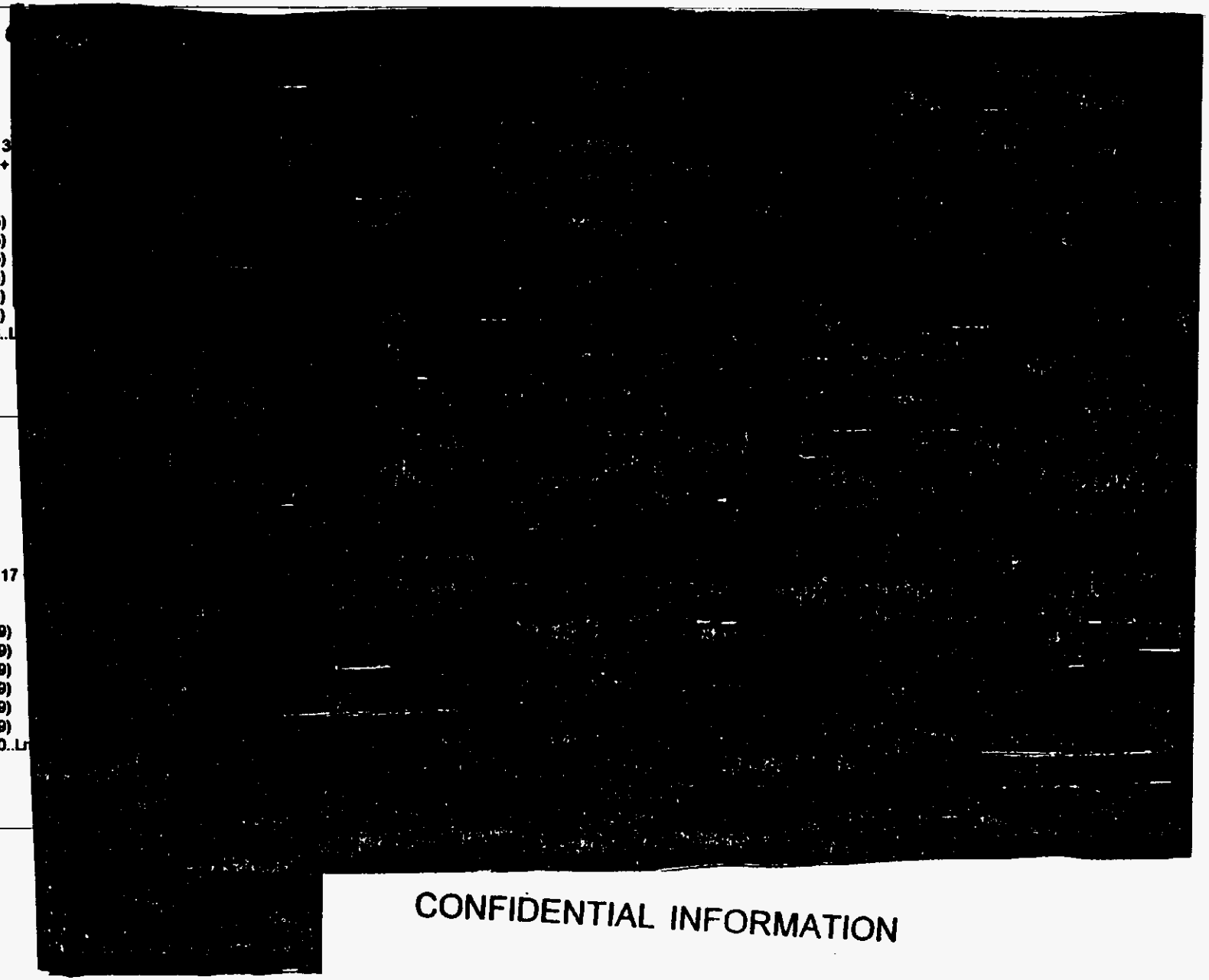
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



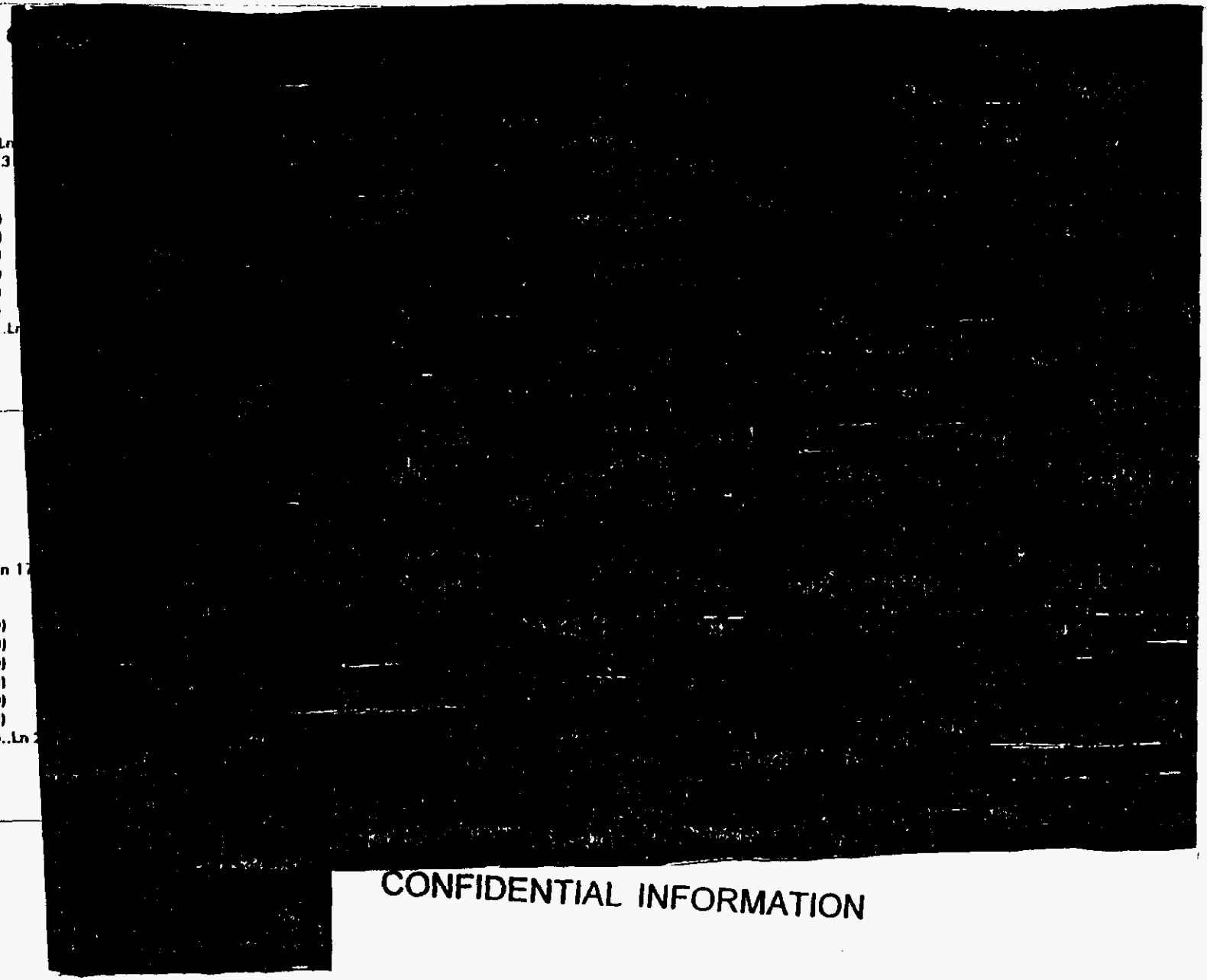
CONFIDENTIAL INFORMATION

REDACTED

STATE: FL

BNF: NAC_0565_12DS3_08_01_DS3

DENSITY/SIZE: N/A



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL INFORMATION

STATE: FL

BNF: NAC_1130_24DS3_08_01_DS3

DENSITY/SIZE: N/A

BNF COST STUDY

REDACTED

08/08/96

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

*** GTE RESTRICTED ***

STATE: FL

BNF: Multiplexing: DS1 to VG

DENSITY/SIZE:

BNF COST STUDY

09/14/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**

[redacted]

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

V .10.

STATE: FL

BNF: Multiplexing: DS1 to DS3

DENSITY/SIZE:

BNF C[illegible]UDY

REDACTED

09/14/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

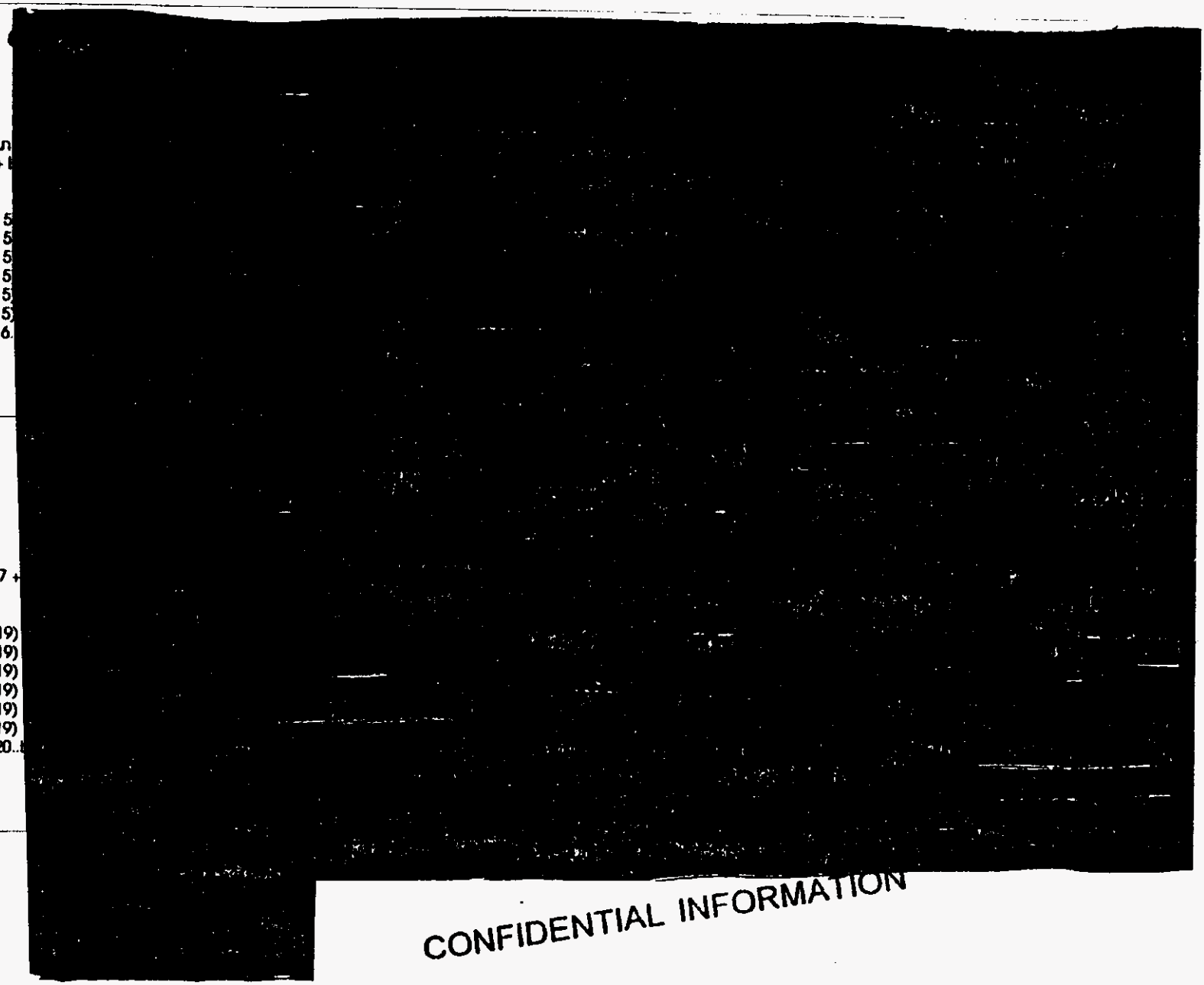
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL INFORMATION

930

6.3 M/bs T-HUB SAL DS-2 CAPACITY

SAL LENGTH

	FCC ACC	SYSTEM DS-2
FIBER OPTIC CABLE	#242X.20	
F.O. CIRCUIT EQUIPMENT	#2232.23	

TOTAL COST

ELECTRONICS INVESTMENT

CABLE INVESTMENT PER ROUTE MILE

REDACTED

DS-1 AND INDIVIDUAL CIRC

	FCC ACCT
UTILIZATION FACTOR	
FIBER OPTIC CABLE	#242X.20
F.O. CIRCUIT EQUIPMENT	#2232.23
• M1-3 MULTIPLEXER	#2232.23

TOTAL INVESTMENT

ELECTRONICS INVESTMENT

CABLE INVESTMENT PER ROUTE MILE

ND CHA
CIRCUIT

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

SYSTEM

ITEM	FCC ACCT	MATERIAL COST	ENGINEER COST	INSTALL COST	TOTAL
Fiber Ca.	242X.20				
	2232.23				
FOX-2 WM	2232.23				
	2232.23				
	2232.23				
PASS THRU PANELS	2232.23				
24 FIBER PANEL C.O.	2232.23				
6.3 M/bs T-HUB	2232.23				
DSX-1 XCONNECT	2232.23				
TOTAL					

DS-2

ITEM	FCC ACCT
8 Fiber Ca.	242X.20
	2232.23
FOX-2 WM	2232.23
	2232.23
	2232.23
PASS THRU PANELS	2232.23
24 FIBER PANEL C.O.	2232.23
6.3 M/bs T-HUB	2232.23
DSX-1 XCONNECT	2232.23
TOTAL	

REDACTED

DS-1

ITEM	FCC ACCT
8 Fiber Ca.	242X.20
	2232.23
	2232.23
	2232.23
FOX-2 WM	2232.23
	2232.23
	2232.23
PASS THRU PANELS	2232.23
24 FIBER PANEL C.O.	2232.23
6.3 M/bs T-HUB	2232.23
DSX-1 XCONNECT	2232.23
	2232.23
	2232.23
TOTAL	

ENTIAL
TED

CIRCUIT

ITEM	FCC ACCT
8 Fiber Ca.	242
CHANNEL UNIT	223
D4 CHANNEL BANKS	223
DSX-1 XCONNECT	22:
	22:
	22:
FOX-2 WM	22:
	22:
	22:
PASS THRU PANELS	22:
24 FIBER PANEL C.O.	22:
6.3 M/bs T-HUB	22
DSX-1 XCONNECT	22
	22
	22
D4 CHANNEL BANKS	22
CHANNEL UNIT	22

150 Mb/s 28 DS1 SAL 28 DS-1 CAPACITY

SAL LENGTH

SYSTEM DS-3

	FCC AC
FIBER OPTIC CABLE	#242X.:
F.O. CIRCUIT EQUIPMENT	#2232.:

TOTAL COST

ELECTRONICS INVESTMENT

CABLE INVESTMENT PER ROUTE MILE

REDACTED

INDIVIDUAL CIRCUIT COSTS

	FCC ACCT
UTILIZATION FACTOR	
FIBER OPTIC CABLE	#242X.20
F.O. CIRCUIT EQUIPMENT	#2232.23

• M1-3 MULTIPLEXER

TOTAL INVESTMENT

ELECTRONICS INVESTME

CABLE INVESTMENT PER RO

• CH
INC

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

SYSTEM

ITEM	FCC ACCT	MATERIAL COST	ENGINEER COST	INSTALL COST	TOTAL
8 Fiber Ca.	242X.20				
DSX-1 XCONNECT					
150 Mb/s 28 DS1					
8 FIBER PANEL CDL					
PASS THRU PANELS					
24 FIBER PANEL C.O.					
150 Mb/s 28 DS1					
DSX-1 XCONNECT					
TOTAL					

DS-3

ITEM	FCC
8 Fiber Ca.	
DSX-1 XCONNECT	
150 Mb/s 28 DS1	
8 FIBER PANEL CDL	
PASS THRU PANELS	
24 FIBER PANEL C.O.	
150 Mb/s 28 DS1	
DSX-1 XCONNECT	
TOTAL	

REDACTED

DS-1

ITEM	FC
8 Fiber Ca.	
DSX-1 XCONNECT	
M1-3 MULTIPLEX	
DSX-1 XCONNECT	
150 Mb/s 28 DS1	
8 FIBER PANEL CDL	
PASS THRU PANELS	
24 FIBER PANEL C.O.	
150 Mb/s 28 DS1	
DSX-1 XCONNECT	
M1-3 MULTIPLEX	
DSX-1 XCONNECT	
TOTAL	

INFO

CIRCUIT

ITEM
8 Fiber Ca.
CHANNEL UNIT
D4 CHANNEL BANK
DSX-1 XCONNECT
M1-3 MULTIPLEX
DSX-1 XCONNECT
150 Mb/s 28 DS1
8 FIBER PANEL CDL
PASS THRU PANELS
24 FIBER PANEL C.O.
150 Mb/s 28 DS1
DSX-1 XCONNECT
M1-3 MULTIPLEX
DSX-1 XCONNECT
D4 CHANNEL BANK
CHANNEL UNIT

150 Mb/s 1 DS3 SAL 1 DS-3 CAPACITY

SAL LENGTH

	FCC ACC	SYSTEM DS-3
FIBER OPTIC CABLE	#242X.2(	
F.O. CIRCUIT EQUIPMENT	#2232.2:	

TOTAL COST

ELECTRONICS INVESTMENT

CABLE INVESTMENT PER ROUTE MILE

REDACTED

DS-1 AND INDIVIDUAL CIRCU

	FCC ACCT
UTILIZATION FACTOR	
FIBER OPTIC CABLE	#242X.20
F.O. CIRCUIT EQUIPMENT	

* M1-3 MULTIPLEXER

TOTAL INVESTMENT

ELECTRONICS INVEST

CABLE INVESTMENT PER

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

SYSTEM

ITEM	FCC ACCT	MATERIAL COST	ENGINEER COST	INSTALL COST	TOTAL
Fiber Ca.	242X.[illegible]				
SX-3 XCONNECT	2232.[illegible]				
150 Mb/s 1 DS3	2232.[illegible]				
8 FIBER PANEL CDL	2232.[illegible]				
	2232.[illegible]				
PASS THRU PANELS	2232.[illegible]				
24 FIBER PANEL C.O.	2232.[illegible]				
150 Mb/s 1 DS3	2232.[illegible]				
DSX-3 XCONNECT	2232.[illegible]				
TOTAL					

DS-3

ITEM	FCC ACCT
8 Fiber Ca.	242X.2
DSX-3 XCONNECT	2232.2
150 Mb/s 1 DS3	2232.2
8 FIBER PANEL CDL	2232.2
	2232.2
PASS THRU PANELS	2232.2
24 FIBER PANEL C.O.	2232.2
150 Mb/s 1 DS3	2232.[illegible]
DSX-3 XCONNECT	2232.[illegible]
TOTAL	

DS-1

ITEM	FCC ACCT
8 Fiber Ca.	242X.[illegible]
DSX-1 XCONNECT	2232.[illegible]
1-3 MULTIPLEX	2232.[illegible]
SX-3 XCONNECT	2232.[illegible]
50 Mb/s 1 DS3	2232.[illegible]
8 FIBER PANEL CDL	2232.[illegible]
	2232.[illegible]
PASS THRU PANELS	2232.[illegible]
24 FIBER PANEL C.O.	2232.[illegible]
150 Mb/s 1 DS3	2232.[illegible]
DSX-3 XCONNECT	2232.[illegible]
M1-3 MULTIPLEX	2232.[illegible]
DSX-1 XCONNECT	2232.[illegible]
TOTAL	

REDACTED

CIRCUIT

ITEM	FCC ACCT
8 Fiber Ca.	242X.20
CHANNEL UNIT	2232.XX
D4 CHANNEL BANKS	2232.XX
DSX-1 XCONNECT	2232.23
M1-3 MULTIPLEX	2232.23
DSX-3 XCONNECT	2232.23
150 Mb/s 1 DS3	2232.23
8 FIBER PANEL CDL	2232.23
	2232.23
PASS THRU PANELS	2232.23
24 FIBER PANEL C.O.	2232.23
150 Mb/s 1 DS3	2232.23
DSX-3 XCONNECT	2232.23
M1-3 MULTIPLEX	2232.23
DSX-1 XCONNECT	2232.23
4 CHANNEL BANKS	2232.XX
CHANNEL UNIT	2232.XX

565 Mb/s 12 DS3 SAL 12 DS-3 CAPACITY

SAL LENGTH

	FCC ACC	SYSTEM DS-3
FIBER OPTIC CABLE	#242X.2(	
F.O. CIRCUIT EQUIPMENT	#2232.23	

TOTAL COST

ELECTRONICS INVESTMENT

CABLE INVESTMENT PER ROUTE MILE

REDACTED

DS-1 AND INDIVIDUAL CIRCU

	FCC ACCT
UTILIZATION FACTOR	
FIBER OPTIC CABLE	#242X.20
F.O. CIRCUIT EQUIPMENT	#2232.23

* M1-3 MULTIPLEXER

TOTAL INVESTMENT

ELECTRONICS INVESTI

CABLE INVESTMENT PER I

INFORMATION-RESTRICTED

FIBER OPTIC COST MODEL

FLORIDA

SYSTEM

ITEM	FCC ACCT	MATERIAL COST	ENGINEER COST	INSTALL COST	TOTAL
8 Fiber Ca.	242X.20				
DSX-3 XCONNECT	2232.23				
565 Mb/s 12 DS3	2232.23				
8 FIBER PANEL CDL	2232.23				
	2232.23				
PASS THRU PANELS	2232.23				
24 FIBER PANEL C.O.	2232.23				
565 Mb/s 12 DS3	2232.23				
DSX-3 XCONNECT	2232.23				
TOTAL					

DS-3

ITEM	FCC ACCT
8 Fiber Ca.	242X.20
DSX-3 XCONNECT	2232.23
565 Mb/s 12 DS3	2232.23
8 FIBER PANEL CDL	2232.23
	2232.23
PASS THRU PANELS	2232.23
24 FIBER PANEL C.O.	2232.23
565 Mb/s 12 DS3	2232.23
DSX-3 XCONNECT	2232.23
TOTAL	

REDACTED

DS-1

ITEM	FCC ACCT
8 Fiber Ca.	242X.20
DSX-1 XCONNECT	2232.23
M1-3 MULTIPLEX	2232.23
DSX-3 XCONNECT	2232.23
565 Mb/s 12 DS3	2232.23
8 FIBER PANEL CDL	2232.23
	2232.23
PASS THRU PANELS	2232.23
24 FIBER PANEL C.O.	2232.23
565 Mb/s 12 DS3	2232.23
DSX-3 XCONNECT	2232.23
M1-3 MULTIPLEX	2232.23
DSX-1 XCONNECT	2232.23
TOTAL	

CIRCUIT

ITEM	FCC
8 Fiber Ca.	
CHANNEL UNIT	
D4 CHANNEL BANKS	
DSX-1 XCONNECT	
M1-3 MULTIPLEX	
DSX-3 XCONNECT	
565 Mb/s 12 DS3	
8 FIBER PANEL CDL	
PASS THRU PANELS	
24 FIBER PANEL C.O.	
565 Mb/s 12 DS3	
DSX-3 XCONNECT	
M1-3 MULTIPLEX	
DSX-1 XCONNECT	
D4 CHANNEL BANKS	
HANNEL UNIT	

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STRICTED

1.13 Gb/s 24 DS3 SAL 24 DS-3 CAPACITY

SAL LENGTH

	FCC ACC	SYSTEM DS-3
FIBER OPTIC CABLE	#242X.20	
F.O. CIRCUIT EQUIPMENT	#2232.23	

TOTAL COST

ELECTRONICS INVESTMENT

CABLE INVESTMENT PER ROUTE MILE

REDACTED

DS-1 AND INDIVIDUAL CIRCU

	FCC ACCT
UTILIZATION FACTOR	
FIBER OPTIC CABLE	
F.O. CIRCUIT EQUIPMENT	
• M1-3 MULTIPLEXER	
TOTAL INVESTMENT	
ELECTRONICS INVEST	
CABLE INVESTMENT PER	

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

FIBER OPTIC COST MODEL

FLORIDA

SYSTEM

ITEM	FCC ACCT	MATERIAL COST	ENGINEER COST	INSTALL COST	TOTAL
8 Fiber Ca.	242X.20				
DSX-3 XCONNECT	2232.23				
1.13 Gb/s 24 DS3	2232.23				
8 FIBER PANEL CDL	2232.23				
	2232.23				
PASS THRU PANELS	2232.23				
24 FIBER PANEL C.O.	2232.23				
1.13 Gb/s 24 DS3	2232.23				
DSX-3 XCONNECT	2232.23				
TOTAL					

DS-3

ITEM	FCC ACCT
8 Fiber Ca.	242X.20
DSX-3 XCONNECT	2232.23
1.13 Gb/s 24 DS3	2232.23
8 FIBER PANEL CDL	2232.23
	2232.23
PASS THRU PANELS	2232.23
24 FIBER PANEL C.O.	2232.23
1.13 Gb/s 24 DS3	2232.23
DSX-3 XCONNECT	2232.23
TOTAL	

DS-1

ITEM	FCC ACCT
8 Fiber Ca.	242X.20
DSX-1 XCONNECT	2232.23
M1-3 MULTIPLEX	2232.23
DSX-3 XCONNECT	2232.23
.13 Gb/s 24 DS3	2232.23
FIBER PANEL CDL	2232.23
	2232.23
PASS THRU PANELS	2232.23
24 FIBER PANEL C.O.	2232.23
1.13 Gb/s 24 DS3	2232.23
DSX-3 XCONNECT	2232.23
M1-3 MULTIPLEX	2232.23
DSX-1 XCONNECT	2232.23
TOTAL	

REDACTED

CIRCUIT

ITEM	FCC ACC
8 Fiber Ca.	24
CHANNEL UNIT	22
D4 CHANNEL BANKS	22
DSX-1 XCONNECT	22
M1-3 MULTIPLEX	22
DSX-3 XCONNECT	22
1.13 Gb/s 24 DS3	22
8 FIBER PANEL CDL	22
	22
PASS THRU PANELS	22
24 FIBER PANEL C.O.	22
1.13 Gb/s 24 DS3	22
DSX-3 XCONNECT	22
M1-3 MULTIPLEX	22
DSX-1 XCONNECT	22
D4 CHANNEL BANKS	22
CHANNEL UNIT	22

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FLORIDA

REQUIRED INPUT ITEMS SAL

Percent Distribution Support Plant Factors

Aerial Fiber
Underground Fiber
Buried Fiber

Utilization Factors

Labor Classification	
Equipment Engineer	LG 011
COE Installation	LG101
OSP Engineer	LG 021

REDACTED

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STATE: Florida
Route To Air Mile factor 1.58

	Termination	Number Systems	DS-3 CAPACITY	PERCENT	WEIGHTED TERM COST	Transport/Mi	Wgt Cost/Mi	Cost/Air Mi
COST Per DS-3 System Size								
150 MBS SYSTEM								
565 MBS SYSTEM								
1.13 GBS SYSTEM								.41
COST Per DS-1 System Size								
150 MBS SYSTEM								
565 MBS SYSTEM								
1.13 GBS SYSTEM								.33
COST Per DS-0 SYSTEM								
150 MBS SYSTEM								
565 MBS SYSTEM								
1.13 GBS SYSTEM								
Investment per DS-1								
150 MBS SYSTEM								
565 MBS SYSTEM								
1.13 GBS SYSTEM								
Investment per DS-1								
150 MBS SYSTEM								
565 MBS SYSTEM								
1.13 GBS SYSTEM								
	Tota							
	Percer							
Transport Percentages								

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

1002

GTE FLORIDA, INCORPORATED
LOCAL SWITCHED ACCESS COSTS - TSLRIC*
SUMMARY

[redacted]

ENTRANCE FACILITY:

- 2 Wire Voice
- 4 Wire Voice
- DS1 Standard 1st System
- DS1 Standard Add'l System
- DS3 Protected, Electrical
- DS1 to voice Multiplexing
- DS3 to DS1 Multiplexing

DIRECT TRUNKED TRANSPORT

- Voice Facility Per ALM
- DS1 Facility Per ALM
- DS1 Per Termination
- DS3 Facility per ALM
- DS3 Per Termination
- DS1 to voice Multiplexing
- DS3 to DS1 Multiplexing

TANDEM SWITCHING

- Transport Termination
  - Setup
  - MOU
  - Average MOU
- Transport Facility per Mile
  - Setup
  - MOU
  - Average MOU
- Tandem Switching
  - Setup
  - MOU
  - Average MOU

REDACTED

END OFFICE SWITCHING:

- Originating MOU:
  - Setup
  - MOU
  - Average MOU
- Terminating MOU:
  - Setup
  - MOU
  - Average MOU

* Includes volume sensitive and average volume inser

CONFID

COMPANY GTE FLORIDA, INCORPORATED
SERVICE: LOCAL SWITCHED ACCESS - TANDEM SWITCHING - TSLRIC*

	ELEMENT	CALL SETUP LRIC	MOU LRIC	AVERAGE MOU LRIC*	REFERENCE
1	TRANSPORT TERMINATION				
2					
3	Switched Transport Per MOU Per Term				
4	Switched Transport Per Setup Per Term				
5					
6	TRANSPORT FACILITY PER MILE				
7					
8	Switched Transport Per MOU Per Mile				
9	Switched Transport Per Setup Per Mile				
10					
11	TANDEM SWITCHING				
12					
13	Interoffice Switching - Tandem Call MOU				
14	Interoffice Switching - Tandem Call Setup				
15					

* Switched Transport Per Setup is divided by an average holding time of

REDACTED

CONFIDENTIAL INFORMATION

1004

STATE: FLORIDA

MONTHLY CALLS - RES
MONTHLY MINUTES - RES

MONTHLY CALLS - KEY
MONTHLY MINUTES

VIS FACTORS
HIGH
MED
LOW

PERCENT PEAK
PERCENT OFF PI
ONTHLY CALLS
NTHLY MINUT

LY CALLS
MINUT

RCE

JEM TRK (3)
IRECT TRK (6)

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BNF C

1 Intraoffice S
2 Intraoffice Sw Use
3 Interoffice Switc ng Call Setup
4 Interoffice Switchi igoing MOU
5 Interoffice Switching Incoming Call Setup
6 Interoffice Switching - Incoming MOU
7 Interoffice Switching - Tandem Call Setup
8 Interoffice Switching - Tandem MOU
9 Measurement
10 Switched Transport Termination per MOU per En
11 Switched Transport Termination per Setup per En
12 Switched Transport Facility per MOU per Airmile
13 Switched Transport Facility per Setup per Airmile

* BNF Costs include Land and Building Factor of :

1005

LEGEND

TYPES OF CALLS

1 - Intraoffice / Intraexchange (Base Unit)
2 - Interoffice w/ Tandem Trunking (Base Units)
3 - Interoffice w/ Tandem Trunking (With Remotes)
4 - Interoffice w/ Direct Trunking (Base Units)
5 - Intraoffice / Intraexchange (Remote Unit)
6 - Interoffice w/ Direct Trunking (With Remotes)

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1006

CONFIDENTIAL INFORMATION

PEAK
GTE - GTE
BNF UNITS - PER CALL OR MINUTE

TYPE OF CALLS

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

BNF COSTS - PER CALL OR MINUTE

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

SETUP / DURATION SUMMARY
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

NETWORK TOPOLOGY - % OCCURRENCE

GTE - GTE
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

REDACTED

CONFIDENTIAL INFORMATION

1007

PEAK
COST SUMMARY G1

SETUP	
DURATION	
MONTHLY UNITS G-G	
SETUP	
DURATION	
MONTHLY COSTS G-G	
SETUP	(
DURATION	1
TOTAL	1

REDACTED

1008

CONFIDENTIAL INFORMATION

PEAK
GTE - BELL / INDEPENDENT (ORP)

BNF UNITS - PER CALL OR MINUTE

TYPE OF CALLS

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

BNF COSTS - PER CALL OR MINUTE

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

SETUP / DURATION SUMMARY
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

NETWORK TOPOLOGY - % OCCURRENCE

GTE - BELL / INDEPENDENT
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

SETTLEMENT COSTS - PER MINUTE
SETTLEMENT COSTS - PER CALL

REDACTED

1003

PEAK
COST SUMMARY GTE - BELL / INDEPENDENT *

SETUP
DURATI
* INCLI

MONTHI

SETUP
DURATI

MONTH

SETUP
DURAT

TOTAL

PEAK
GRANI

TOTAL

REDACTED

1010

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Highly Sensitive Confidential Information

GTE - GTE
OFF-PEAK
BNF UNITS - PER CALL OR MINUTE

TYPE OF CALLS

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

BNF COSTS - PER CALL OR MINUTE

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

SETUP / DURATION SUMMARY
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

NETWORK TOPOLOGY - % OCCURRENCE

GTE - GTE
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

REDACTED

CONFIDENTIAL INFORMATION

10111

OFF PEAK
COST SUMMARY G

SETUP
DURATION

MONTHLY UNITS G-G

SETUP
DURATION

MONTHLY COSTS G-G

SETUP (
DURATION (

TOTAL (

REDACTED

CONFIDENTIAL INFORMATION

1012

GTE - BELL / INDEPENDENT (ORP)
OFF-PEAK
BNF UNITS - PER CALL OR MINUTE

TYPE OF CALLS

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

BNF COSTS - PER CALL OR MINUTE

Intraoffice Switching - Call Setup
Intraoffice Switching - Minute of Use
Interoffice Switching - Outgoing Call Setup
Interoffice Switching - Outgoing MOU
Interoffice Switching - Incoming Call Setup
Interoffice Switching - Incoming MOU
Interoffice Switching - Tandem Call Setup
Interoffice Switching - Tandem MOU
Measurement
Switched Transport Termination per MOU per End
Switched Transport Termination per Setup per End
Switched Transport Facility per MOU per Airmile
Switched Transport Facility per Setup per Airmile

SETUP / DURATION SUMMARY
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

NETWORK TOPOLOGY - % OCCURRENCE

GTE - BELL / INDEPENDENT
SWITCHING - SETUP
SWITCHING - DURATION
TRANSPORT - SETUP
TRANSPORT - DURATION
MEASUREMENT

SETTLEMENT COSTS - PER MINUTE
SETTLEMENT COSTS - PER CALL

REDACTED

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1013

OFF PEAK
COST SUMMARY GTE - BELL / INDEPENDENT*

SETUP
DURATION
* INCLUDES SE

MONTHLY UNITS

SETUP
DURATION

MONTHLY COST

SETUP
DURATION

TOTAL

OFF PEAK
GRAND TOTAL

TOTAL

REDACTED

1014

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TOTAL LOCA

PEAK
OFF PEAK
TOTAL

REDACTED

1015

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LOCAL USAGE - POP

STATE	BNF	RP1	RP2	RP3	RP24
FL	IAO CALL SETUP - POP-TOLL				
FL	IAO MOU - POP-TOLL				
FL	OUTGOING CALL SETUP - POP-TOLL				
FL	OUTGOING MOU - POP-TOLL				
FL	INCOMING CALL SETUP - POP-TOLL				
FL	INCOMING MOU - POP-TOLL				
FL	TANDEM CALL SETUP - POP-TOLL				
FL	TANDEM MOU - POP-TOLL				
FL	AMA COST PER CALL - POP-TOLL				
FL	SWITCHED TRANSPORT PER MOU PER TERMINATION - POP				
FL	SWITCHED TRANSPORT PER SETUP PER TERMINATION - P				
FL	SWITCHED TRANSPORT PER MOU PER AIR MILE - POP-TC				
FL	SWITCHED TRANSPORT PER SETUP PER AIR MILE - POP-				

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REDACTED

1019

STATE: FL

BNF: IAO CALL SETUP - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)				
13. TOTAL COST (Ln 6..Ln 12)				

REDACTED

CONFIDENTIAL INFORMATION

1017

STATE: FL

BNF: IAO MOU - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

ANNUAL OPERATING EXPENSES

6.	DEPRECIATION	(ACF * Ln 5)
7.	RETURN	(ACF * Ln 5)
8.	COMPOSITE INCOME TAX	(ACF * Ln 5)
9.	MAINTENANCE/REPAIR	(ACF * RP3 Ln 5)
10.	CUSTOMER OPERATIONS	(ACF * RP3 Ln 5)
11.	AD VALOREM TAX	(ACF * RP3 Ln 5)
12.	EFF. GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 11)

13. TOTAL COST (Ln 6..Ln 12)

CONFIDENTIAL INFORMATION

REDACTED

1018

STATE: FL

BNF: OUTGOING CALL SETUP - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)				
13. TOTAL COST (Ln 6..Ln 12)				

REDACTED

CONFIDENTIAL INFORMATION

1019

STATE: FL

BNF: OUTGOING MOU - POP-TOLL

		RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT		2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))					
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln					
ANNUAL OPERATING EXPENSES					
6. DEPRECIATION	(ACF * Ln 5)				
7. RETURN	(ACF * Ln 5)				
8. COMPOSITE INCOME TAX	(ACF * Ln 5)				
9. MAINTENANCE/REPAIR	(ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS	(ACF * RP3 Ln 5)				
11. AD VALOREM TAX	(ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 11				
13. TOTAL COST (Ln 6..Ln 12)					

REDACTED

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1020

STATE: FL

BNF: INCOMING CALL SETUP - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)
11. AD VALOREM TAX (ACF * RP3 Ln 5)
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

13. TOTAL COST (Ln 6..Ln 12)

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10211

STATE: FL

BNF: INCOMING MOU - POP-TOLL

EQUIPMENT INVESTMENT		RATE PER 1 2212.00	RATE PER 2 2212.00	RATE PER 3 2212.00	RATE PER 24 HR 2212.00
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))					
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln					
ANNUAL OPERATING EXPENSES					
6. DEPRECIATION	(ACF * Ln 5)				
7. RETURN	(ACF * Ln 5)				
8. COMPOSITE INCOME TAX	(ACF * Ln 5)				
9. MAINTENANCE/REPAIR	(ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS	(ACF * RP3 Ln 5)				
11. AD VALOREM TAX	(ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 11)				
13. TOTAL COST (Ln 6..Ln 12)					

REDACTED

CONFIDENTIAL INFORMATION

1022

STATE: FL

BNF: TANDEM CALL SETUP - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)				
13. TOTAL COST (Ln 6..Ln 12)				

REDACTED

CONFIDENTIAL INFORMATION

1023

STATE: FL

BNF: TANDEM MOU - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11				
13. TOTAL COST (Ln 6..Ln 12)				

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1024

STATE: FL

BNF: AMA COST PER CALL - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2212.00	2212.00	2212.00	2212.00
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))				
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln				
ANNUAL OPERATING EXPENSES				
6. DEPRECIATION (ACF * Ln 5)				
7. RETURN (ACF * Ln 5)				
8. COMPOSITE INCOME TAX (ACF * Ln 5)				
9. MAINTENANCE/REPAIR (ACF * RP3 Ln 5)				
10. CUSTOMER OPERATIONS (ACF * RP3 Ln 5)				
11. AD VALOREM TAX (ACF * RP3 Ln 5)				
12. EFF. GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11				
13. TOTAL COST (Ln 6..Ln 12)				

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CONFIDENTIAL INFORMATION

1025

BNF: SWITCHED TRANSPORT PER MOU PER AIR MILE - POP-TOLL

\TE PERIOD 1 EQUIPMENT INVESTMENT	2411.10	2421.20	2422.20	2423.20	2441.00
JUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Lr					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 Ln					
9. CUSTOMER OPERATIONS (ACF * RP3 Ln					
1 AD VALOREM TAX (ACF * RP3 Ln					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 1 TOTAL COST (Ln 12)					
RATE PERIOD 2 EQUIPMENT INVESTMEN					
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 Ln 4					
9. CUSTOMER OPERATIONS (ACF * RP3 Ln 4					
1 AD VALOREM TAX (ACF * RP3 Ln 4					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 2 TOTAL COST (Ln 12)					
\TE PERIOD 3 EQUIPMENT INVESTMEN					
.QUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * Ln 4)					
9. CUSTOMER OPERATIONS (ACF * Ln 4)					
1 AD VALOREM TAX (ACF * Ln 4)					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 3 TOTAL COST (Ln 12)					
RATE PERIOD 24 HR EQUIPMENT INVESTI					
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 Ln 4					
9. CUSTOMER OPERATIONS (ACF * RP3 Ln 4					
1 AD VALOREM TAX (ACF * RP3 Ln 4					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..Ln					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 24 HOUR TOTAL COST (Ln					

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STATE: FL

BNF COST STUDY
TRANSPORT

08/09/96

BNF: SWITCHED TRANSPORT PER SETUP PER AIR MILE - POP-TOLL

\TE PERIOD 1 EQUIPMENT INVESTMENT	2411.10	2421.20	2422.20	2423.20	2441.00
.QUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 +					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 L					
9. CUSTOMER OPERATIONS (ACF * RP3 L					
1 AD VALOREM TAX (ACF * RP3 L					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5.					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 1 TOTAL COST (Ln 12)					
RATE PERIOD 2 EQUIPMENT INVESTM					
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 +					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 L					
9. CUSTOMER OPERATIONS (ACF * RP3 L					
1 AD VALOREM TAX (ACF * RP3 L					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 2 TOTAL COST (Ln 12)					
4TE PERIOD 3 EQUIPMENT INVESTM					
1QUIPMENT INVESTMENT					
..MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 +					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * Ln 4)					
9. CUSTOMER OPERATIONS (ACF * Ln 4)					
1 AD VALOREM TAX (ACF * Ln 4)					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..L					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 3 TOTAL COST (Ln 12)					
RATE PERIOD 24 HR EQUIPMENT INVES					
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + L					
ANNUAL OPERATING EXPENSES					
5. DEPRECIATION (ACF * Ln 4)					
6. RETURN (ACF * Ln 4)					
7. COMPOSITE INCOME TA (ACF * Ln 4)					
8. MAINTENANCE/REPAIR (ACF * RP3 Ln					
9. CUSTOMER OPERATIONS (ACF * RP3 Ln					
1 AD VALOREM TAX (ACF * RP3 Ln.					
1 EFF. GR. RECEIPTS TAX (ACF * Ln 5..L					
1 TOTAL UNIT COSTS (Ln 5..Ln 11)					
1 RATE PERIOD 24 HOUR TOTAL COST (L					

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1027

STATE: FL

BNF: SWITCHED TRANSPORT PER MOU PER TERMINATION - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2232.23	2232.23	2232.23	2232.23
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3)				
ANNUAL OPERATING EXPENSES				
5. DEPRECIATION (ACF * Ln 4)				
6. RETURN (ACF * Ln 4)				
7. COMPOSITE INCOME TAX (ACF * Ln 4)				
8. MAINTENANCE/REPAIR (ACF * RP3 Ln				
9. CUSTOMER OPERATIONS (ACF * RP3 Ln				
10. AD VALOREM TAX (ACF * RP3 Ln				
11. GROSS RECEIPTS TAX (ACF * Ln 5..Ln				
12. TOTAL COST (Ln 5..Ln 11)				

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1028

STATE: FL

BNF: SWITCHED TRANSPORT PER SETUP PER TERMINATION - POP-TOLL

	RATE PER 1	RATE PER 2	RATE PER 3	RATE PER 24 HR
EQUIPMENT INVESTMENT	2232.23	2232.23	2232.23	2232.23
1. EQUIPMENT INVESTMENT				
2. MATERIAL LOADINGS (Factor * Ln 1)				
3. ENGINEERING & INSTALLATION				
4. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3)				
ANNUAL OPERATING EXPENSES				
5. DEPRECIATION (ACF * Ln 4)				
6. RETURN (ACF * Ln 4)				
7. COMPOSITE INCOME TAX (ACF * Ln 4)				
8. MAINTENANCE/REPAIR (ACF * RP3 Ln				
9. CUSTOMER OPERATIONS (ACF * RP3 Ln				
10. AD VALOREM TAX (ACF * RP3 Ln				
11. GROSS RECEIPTS TAX (ACF * Ln 5..Ln				
12. TOTAL COST (Ln 5..Ln 11)				

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FL P/OP

Switching Investments	RP-1	RP-2	RP-3
IAO Call Setup			
IAO MOU			
Outgoing Call Setup			
Outgoing MOU			
Incoming Call Setup			
Incoming MOU			
Tandem Call Setup			
Tandem MOU			
AMA Cost per Call			
Sw Transport Term per MOU per End			
Sw Transport Term Setup per End			
Transport Per MOU Air Mile OSP			
Set up Per Air Mile OSP			
Per MOU Air Mile LW Circuit			
Set up Per Air Mile LW Circuit			

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

FL P/OP

SCIS USAGE INPUTS

(From SCIS/IN)	RP-1	RP-2
Line to Line Call Setup		
Line to Line Minute of Use		
Line to Trunk Call Setup		
Line to Trunk Minute of Use		
Trunk to Line Call Setup		
Trunk to Line Minute of Use		
Trunk to Trunk Call Setup		
Trunk to Trunk Minute of Use		
AMA Cost per Call		
Technology Percent		

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

FL P/DP

GTD-5 USAGE INPUTS

(From COSTMOD/FEATURES)	RP-1	RP-2
Line to Line Call Setup		
Line to Line CCS		
Line to Trunk Call Setup		
Line to Trunk CCS		
Trunk to Line Call Setup		
Trunk to Line CCS		
Trunk to Trunk Call Setup		
Trunk to Trunk CCS		
AMA Cost per Call		
Technology Percent		

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

FL P/OP

MISCELLANEOUS INPUTS

	RP-1	RP-2
Business Days Per Year		
Busy Hour to Full Day Ratio		
CCS per Trunk		
Rate Period to Full Day Ratio		
Pct Lines with BH in Rate Perio		
Busy Hour to Rate Period Ratio		

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INTEROFFIC

(Investment per DS-1)	
Transport Termination (per end)	
Fiber Cable per Route Mile	
generators & Pass Thru per Rou	
oute to Air Mile Factor	

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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SECTION I

SUMMARY

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BENCHMARK COST MODEL 2 RESULTS - GTE

RESULTS USING DEFAULT INPUTS

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Benchmark Cost Model 2 Results

State: Florida **BCM2 DEFAULT INPUTS** **Date: 9:12:17 AM**
Time: 2:28:09 PM

Aggregate Support	ARMIS	Density	Households	Lines

Annual Benchm
State Average Mor

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Cost Category
$0<=$ 5
$5<=$10
$10<=$1
$15<=$2(
$20<=$2
$25<=$30
$30<=$35
$35<=$40
$40<=$45
$45<=$50
$50<=$55
$55<=$60
$60<=$65
$65<=$70
$70<=$75
$75<=$100
$100<=$150
$150<=$200
$200<=$250
$250<=$300
$300<=$500
$500<=$1000
$1000+
Total Households

25Kft <= 30Kft
30Kft <= 40Kft
40Kft <= 50Kft
50Kft <= 60Kft
60Kft <=70Kft
70Kft <= 80Kft
80Kft <= 90Kft
90Kft <= 100Kf
100Kft <=150K
150Kft <= 200K
200Ktf+

Loop Information
Minimum Loop Ler
Maximum Loop Le
Average Loop Leng

Maximum Monthly Cost
Average Monthly Cost
Lines Above $10K Loop Inv

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Benchmark Cost Model 2 Results

State: Florida: Florida

Date: 8/30/96
Time: 9:12:17 AM

Density	Summary Results	Weighted
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	

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Benchmark Cost Model 2 Results

State: Florida | LUCENT TECHNOLGIES CONTRACT PRICES | Date: 8:46:54 AM | Time: 9:21:13 AM

Aggregate Support | ARMIS | Density | Households | Lines

Annual Benchr
State Average Mo

Cost Category
$0<=$ 5
$5<=$10
$10<=$1:
$15<=$2(
$20<=$2:
$25<=$30
$30<=$35
$35<=$40
$40<=$45
$45<=$50
$50<=$55
$55<=$60
$60<=$65
$65<=$70
$70<=$75
$75<=$100
$100<=$150
$150<=$200
$200<=$250
$250<=$300
$300<=$500
$500<=$1000
$1000+
Total Households

Maximum Monthly Cost
Average Monthly Cost
Lines Above $10K Loop Inv

25Kft <= 30Kft
30Kft <= 40Kft
40Kft <= 50Kft
50Kft <= 60Kft
60Kft <=70Kft
70Kft <= 80Kft
80Kft <= 90Kft
90Kft <= 100Kft
100Kft <=150Kft
150Kft <= 200Kft
200Kft+

Loop Information
Minimum Loop Length
Maximum Loop Length
Average Loop Length

REDACTED

CONFIDENTIAL INFORMATION

Benchmark Cost Model 2 Results

State: Florida: Florida

Date: 8/30/96
Time: 8:46:54 AM

Density	Summary Results	Weighted
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	
	Sum of # Households	
	Sum of # Lines	
	Average of Loop Length	
	Average of Loop $ per Line	
	Average of Total Invstmnt $/Ln	
	Average of Monthly Cost1	

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Benchmark Cost Model 2
Methodology

Introduction

The purpose of the model is to estimate a benchmark cost of providing basic local telephone service for both business and residence customers in small geographic areas for the entire U.S. and its territories. Small geographic areas are used because the cost of providing basic telephone service varies greatly even within the geographic unit of the wire center. Thus, the use of small geographic areas allow the model to identify specific areas which are high cost to serve because of the physical characteristics of the area.

The BCM2 assumes all plant is placed at a single point in time. All facilities are created as if the entire country is a new service area. Therefore, the BCM2 reflects the costs a telephone engineer faces installing new service to existing population centers.

BCM2 is a geographically-based high level engineering model of a hypothetical local network. The basic geographic units used by the model are Census Block Groups (CBGs), as designated by the U.S. Bureau of the Census. There are over 226,000 covering the entire U.S.[1] The basic data provided by the Census Bureau are the geographic boundaries of the CBG, the geographic center (centroid) of the CBG, and the number of households in the CBG. In addition to the Census data, terrain information from the U.S. Geologic Survey (U.S.G.S.) is developed by CBG. This information includes data which impacts the cost of placing telephone plant into service. The terrain data includes water table depth, depth to bedrock, hardness of the bedrock, surface soil texture, and the slope of the terrain. Another data item developed by CBG is an estimate of the number of business lines. This number is developed based on a third party data base of employees by CBG. These preceding items contain all the CBG characteristics necessary for input to BCM2.

The BCM2 starts with the existing central office locations throughout the country. The source of the central office locations is Bellcore's Local Exchange Routing Guide (LERG). This data is input into a geographic information system where each CBG is associated with the closest central office. Once all CBGs are associated with central office locations, this information plus the relative physical locations and CBG information are input to the BCM2. This basic input information allows the BCM2 to design a local exchange network utilizing a tree and branch topology.

[1] BCM2 is capable of using any small geographic unit, such as a census block or the "grid". Utilized by the Cost Proxy Model (CPM) developed by Pacific Telesis and INDETEC.

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BCM2 methodology is presented below in the following sections.

- Assumptions for Loop Technology
- Assumptions for Feeder Plant Architecture
- Assumptions for Distribution Plant Architecture
- Assumptions for Switch Technology
- Assumptions for Density
- Algorithms to Develop Basic Local Service Costs
- User Adjustable Inputs

Prior to addressing BCM2 methodology a brief description of the major model changes from the original BCM is provided in the following section.

Major Changes From BCM to BCM2

Based upon public comments and analyses of the BCM, a number of enhancements have been incorporated into BCM2. These enhancements are designed to more accurately reflect actual engineering practices in the development of a local exchange network. BCM2 includes all costs of basic local telephone service, whereas the BCM only included the major cost drivers that differentiated high cost and low cost areas. The major changes from BCM to BCM2 follow.

Population Distribution

The BCM2 rural CBG input data are modified by a Geographic Information System module to reduce the square mile area of the CBG to an area that reflects the clustering of households. This is done utilizing a third party road network database to identify the areas within the CBGs which have the highest probability of containing households. A 500 foot buffer is created on each side of roads in CBGs with 20 households per square mile or less. A new area is calculated by the buffer area. If road buffers overlap, the area is not double-counted.

Business Line Information

The BCM2 includes business lines, private line loops, as well as residential lines by CBG. State specific counts for reported business lines and private line loops are allocated to CBGs based on a third party data base of employees by CBG. Additional residential demand beyond a single line per household is included based on the national ratio of all residential lines reported in the end of year 1994 as a ratio of 1990 households.[2] The

[2] BCM2 has a user variable input for the number of lines per household. The default value is 1.2.

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inclusion of these lines allows the realization of all economies of scale associated with loop plant within the wire center.

Engineering Assumptions

Additionally, there are four major areas where the engineering assumptions changed from BCM to BCM2: switching plant, distribution plant, feeder plant, and the placing of a cap on wireline loop investment.

The BCM2 switching module changes includes five switch sizes to more closely reflect the switch application. The new switch module uses the Local Exchange Routing Guide information for remote switch locations to place remote switches in the locations where they are currently installed. Additionally, stand alone switch sizes of up to 10,000 lines, 10,000 to 60,000 lines, 60,000 to 100,000 lines and over 100,000 lines are used.

The BCM2 distribution plant engineering has been altered to reflect the distribution demands of each CBG. Varying the distribution plant engineering assumptions in urban areas aligns the BCM2 engineering designs more closely with actual engineering practices in these areas. This is done by basing the number of distribution plant cable legs on the number of housing lots in each CBG. The original BCM utilized a simplifying assumption of a constant four distribution cables per CBG.

Another distribution plant enhancement is that no copper distribution distances exceed those specified by the user. The maximum copper distribution distance is a user input with a 12,000 foot default. The limitation of copper technology serving distance has the effect of producing multiple distribution areas within rural CBGs, which in effect extends the feeder plant facilities into the CBG. This change also aligns BCM2 more closely with actual engineering practices. The original BCM assumed all plant within the CBG was copper distribution plant and that there would always be four distribution cables.

Two other areas of distribution plant engineering changes are driven by high concentrations of business lines in a CBG. The first change is that if a CBG line count exceeds 2,016, a variable percentage of lines will be terminated at the DS1 level to reflect costs of providing service to digital PBXs and providing wideband private line services. This is a user variable input. Additionally, if line demand for a single CBG exceeds the capacity of a maximum size copper cable, fiber will be deployed to the CBG regardless of the distance.

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The third major area of engineering assumption change is that the costs for feeder plant digital loop carrier (DLC) systems reflect the fixed and variable nature of the costs. This ensures that the cost for DLC equipment properly reflects the effects of the equipment loading in each CBG. This is an important change since there can now be multiple remote terminals within a CBG for two reasons. First, the inclusion of business lines can cause the line demand to exceed that which can be provided by a single remote terminal. Second, the maximum copper distribution distance can cause the deployment of multiple remote terminals.

The final major area of change is the assumption that an alternative wireless loop technology is utilized for loops requiring investment levels in excess of the cost of an alternative wireless technology. Based upon ongoing trials, a value of $10,000 per loop is used in BCM2.

Other Enhancements

There are a number of other enhancements included in the BCM2. The BCM2 includes costs of the local loop not previously reflected in the original BCM[3], slope data is included in the BCM2 input data, and new variables that impact structure costs are available for future use. Another area of change provides separate annual cost factors for cost items that are plant related and a separate annual cost factor for line-related expenses. Three separate plant related factors are utilized for cable and wire facility investment, circuit equipment investment, and switch equipment investment.

Model Methods

Assumptions for Loop Technology

Feeder cable (cable placed so that it can be supplemented at a later date) is deployed as analog copper plant where the total loop distance is less than the user-specified maximum copper cable length.[4] If the loop distance exceeds the maximum loop distance value, fiber feeder plant is deployed. Fiber Feeder may extend into the CBG to maintain the maximum copper distribution cable distance.

Distribution plant may contain analog copper technology when terminating signals at a voice grade level, or may utilize fiber loop technology or digital

[3] BCM2 includes costs for the pedestal, drop wire, network interface device, in-line terminals, splicing and engineering.

[4] The user may specify maximum copper distances of 9,000 feet, 12,000 feet, 15,000 feet, or 18,000 feet.

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carrier on copper, when terminations are made at the DS1 signal level for a percentage of business lines.

BCM2 uses two types of DLC equipment depending on the number of lines needed at each remote terminal location. For a remote terminal requiring line capacities greater than 240 lines, Lucent Technologies SLC Series 2000 equipment is used. For remote terminal requiring 240 lines or less capacity, Advanced Fiber Communications equipment is used. Both products are deployed in drop/add configurations, with SLC having a total capacity of 2,016 voice grade channels per four fibers and AFC having a total capacity of 672 voice grade channels per four fibers.

Assumptions for Feeder Plant Architecture

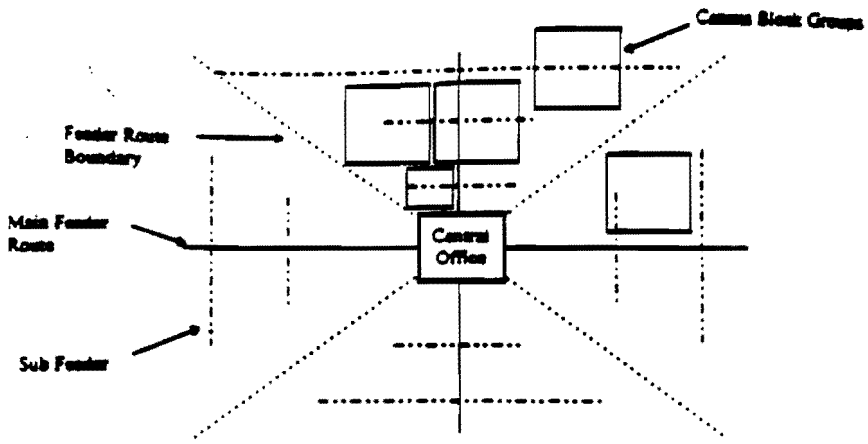
Feeder plant uses a tree and branch topology, with plant routes intersecting at right angles. Each feeder cable begins at the central office and generally ends at a terminal at the edge of a CBG. However, fiber feeder may extend into the CBG to ensure that the user specified maximum copper cable length is not exceeded.

Four main feeder routes leave each central office[3]: directly East (quadrant 1); directly North (quadrant 2); directly West (quadrant 3) and directly South (quadrant 4). The feeder route boundaries are at 45 degree angles to the main feeder routes.

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[3] A central office may have less than four feeder routes if no CBGs are located within a feeder quadrant.

Feeder Plant Architecture



Both copper and fiber feeder cables share the structure and placement costs in the main feeder systems. As the main feeder routes move away from the central office and deploy cable capacity to the CBGs, the feeder cables taper in size to the capacity necessary for each individual segment.

Copper feeder cables range in size from 25 pair cable to 4,200 pair cable, while fiber feeder cable sizes range from 12 strand cable up to 144 strand cable. Feeder plant costs include the material cost of cable and electronics, as well as the capitalized cost of structure and placing the cable, electronics costs at the central office and remote terminals, as well as costs of in-line terminals, splicing and engineering.

Assumptions for Distribution Plant Architecture

The BCM2 assumes that all households within a CBG are uniformly distributed. In rural areas, the CBG area input data has been reduced reflecting the removal of areas that do not have road access.

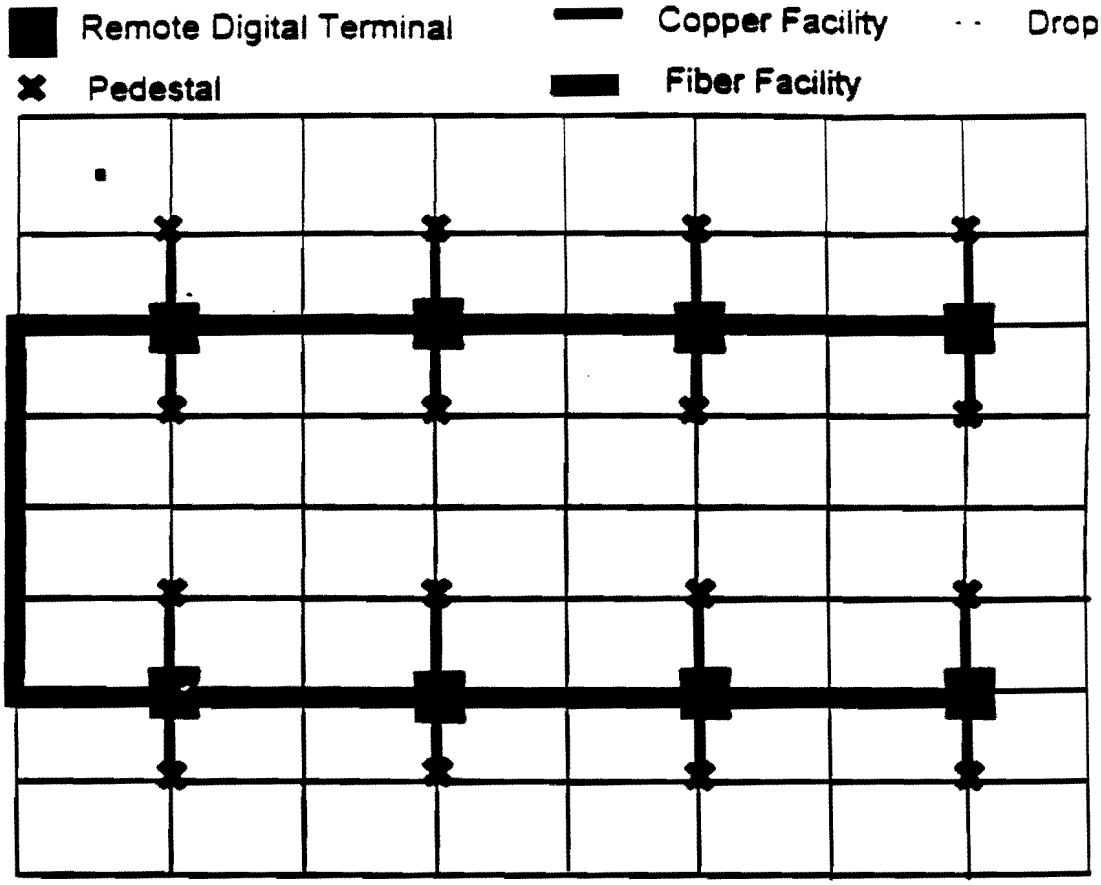
Distribution cable begins at the end of the feeder cable and continues to the customer premise. The distribution plant is designed to reach all households in the CBG through the placing of cables between subdivision lot lines.

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BCM2 more precisely designs distribution plant for each CBG to ensure cables pass by each premise. The number of distribution cables may be as few as one for a small CBG to 20 or more cables in more densely populated CBGs.

In larger rural CBGs, it may be necessary to extend the fiber feeder into the CBG itself to maintain copper cable lengths less than the user specified maximum. An example of fiber extending into the CBG is displayed below.

Example of Distribution Plant With Fiber



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Investments for distribution plant include the material cost of the cable and its cost of structure, as well as the network interface device, the drop wire, the pedestal, in-line terminals, digital terminals, splicing and engineering. Distribution cable sizes range from 12 pair cable to 3600 pair cable.

Since business lines are now included by CBG, the BCM2 distribution architecture uses fiber distribution cable in very dense CBGs that require

larger cable capacity than a maximum size copper distribution cable. Additionally, BCM2 terminates a percentage of the lines in these dense CBGs at a digital DS-1 signal level, since a percentage of businesses have digital PBXs or wideband services that utilize such capacity.

Assumptions for Switch Technology

The BCM2 uses five different size generic digital switches for calculating switch investments. Using Bellcore's LERG information, a switch is designated as a remote switch or a stand-alone switch. Stand alone switches are split by line size grouping: up to 10,000 lines; 10,000 lines to 60,000 lines, 60,000 lines to 100,000, and over 100,000 lines. Each size switch has a unique fixed or start up cost and a unique per line cost. The start up cost includes central processor frames, billing and data recording equipment and frames, miscellaneous power equipment and back-up power, the main distribution frame, frames for testing, and basic software.

Assumptions for Density

CBG densities are calculated in a three step process. First, the business lines are divided by a user input density adjustment. The default value for the density adjustment is 10 business lines occupying the physical space of one household line. In the second step, the adjusted business lines are summed with the CBG households. Finally, this sum is divided by the square miles of the CBG. This insures that the proper density characteristics are assigned to the CBG.

The BCM2 uses six different density groups to determine characteristics of the plant being used. The six density groups are as follows:

- 0 < and <= 5
- 5 < and <= 200
- 200 < and < 650
- 650 < and <= 850
- 850 < and <= 2,550
- > 2,550

The density groups determine the mixture of aerial and below ground plant, feeder fill factors, distribution fill factors, and the mix of activities in placing plant and the cost per foot to place plant. These are all user adjustable inputs.

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Terrain Assumptions

U.S.G.S. data for four terrain characteristics that impact the structure and placing cost of telephone plant are included as inputs to BCM2 by CBG. These terrain variables include depth to water table, depth to bedrock, hardness of bedrock, and the surface soil texture. Combinations of these characteristics determine one of four placement cost levels. The normal placement cost for a density group occurs when neither the water table depth nor the depth to bedrock is within the placement depth for the cable and the surface soil texture does not interfere with plowing activities. The next higher level of placing cost occurs when either the surface soil texture does interfere with normal plowing activities or soft bedrock is within the cable placement depth. The third level of placing difficulty occurs when hard bedrock is within the placement depth of copper cable or fiber cable. The last level of placement cost difficulty occurs when the water table is present within the placing depth of copper or fiber cable.

Algorithms to Develop Basic Local Service Costs

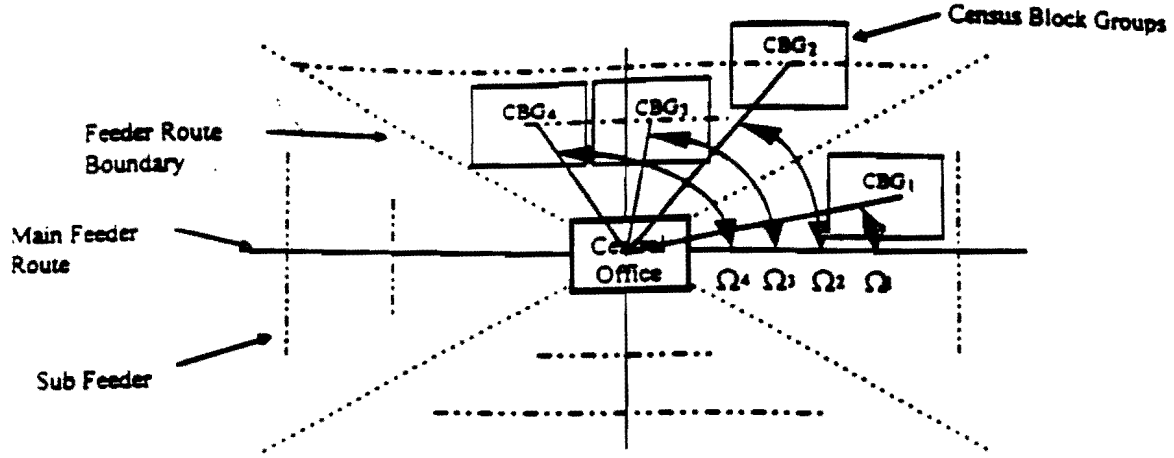
Feeder Plant Distance

Typically, each LEC central office has four main feeder routes, radiating out from the central office (BCM2 uses an East, a North, a West, and a South main feeder routes). Branching off from the main feeders are sub-feeders, typically at right angles to the main feeder, giving rise to the familiar tree and branch topology of feeder routes. Subscribers or homes are somewhat randomly spread within the route serving areas. The routes become less densely populated as the distance from the central office increases.

The geographic centers (centroids) of the CBGs may fall in any of the four feeder route serving areas. In order to determine on which of the four main feeder routes (or quadrants) a CBG is served, an angle Ω is calculated. The angle Ω represents the counter-clockwise rotational angle between a line connecting the CBG with the closest central office and a line headed directly east from the central office. This is displayed in the figure below.

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Determination of Feeder Quadrant



The relationship between the angle Ω and the feeder route is found in the table below:

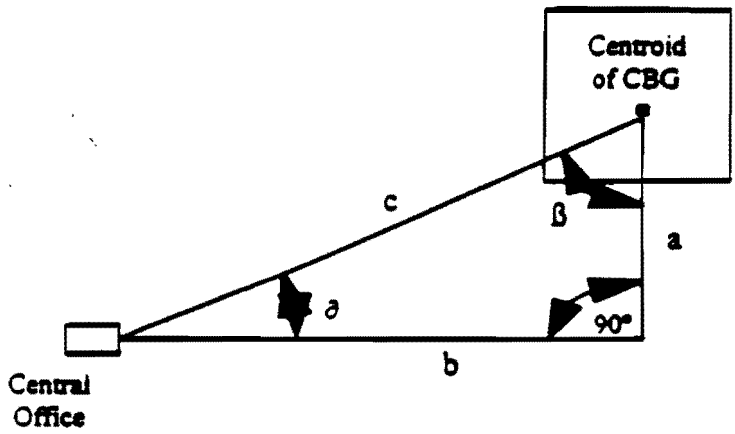
East Feeder Route (Quadrant 1)	315°	<=	45°
North Feeder Route (Quadrant 2)	45°	<=	135°
West Feeder Route (Quadrant 3)	135°	<=	225°
South Feeder Route (Quadrant 4)	225°	=	315°

To estimate feeder plant costs for a given CBG, the length of the feeder cable from the closest central office to the CBG is approximated. For purposes of simplification, it is assumed that each CBG is square in shape, with the households within the CBG distributed uniformly. As discussed, in CBGs with less than 20 households per square mile, CBG area is reduced to eliminate non-populated areas. Additionally, it is assumed that sub-feeder cable generally ends at the edge of the CBG, unless the CBG boundary overlaps the main feeder route, in which case no sub-feeder plant is used. Thus, calculating the feeder distance becomes a two-step process.

First, an airline distance is calculated using the latitude and longitude of the closest central office and the latitude and longitude of the centroid of the CBG. Next, the airline distance is converted to an equivalent feeder plant route length. This conversion becomes a simple mathematical model.

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Feeder Distance Calculation



Airline distance between the central office and CBG centroid = Line c

Angle between Main Feeder Route (Line b) and Line c = α

Main Feeder Route Distance to CBG = Line b = c* cos α

Sub-feeder route distance is calculated in a similar manner, however, the sub-feeder does not extend into the CBG.

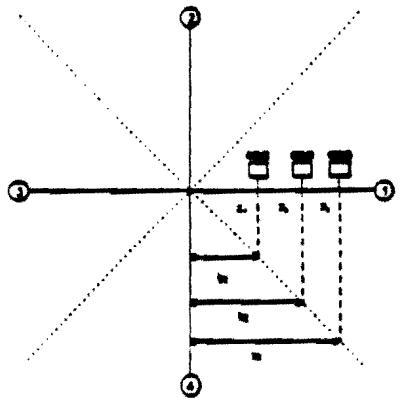
The preceding distance calculations may be increased if the minimum or maximum slope measurements for a CBG reach the trigger values. If the slope is greater than the trigger value, then the feeder and sub-feeder distance are increased by a user specified factor.

Shared Feeder Plant Distance

CBGs that are served along a common feeder route share feeder facilities. The BCM2 calculates the distances for the shared feeder segments by calculating the Line b distance described above for each CBG in a quadrant. Once the Line b distances are calculated, the model sorts the CBG data first by central office, then by quadrant, and finally by Line b distance. An example of three CBGs in main feeder quadrant 1 is shown below.

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SHARED FEEDER DISTANCE CALCULATION



In this example, there are three feeder segments in quadrant 1, main feeder segment X_1, main feeder segment X_2, and main feeder segment X_3. The formula for calculating the feeder segment distance is:

For n (the number of CBGs within a quadrant) > 1,

Main feeder segment $X_n = b_n - b_{n-1}$

The total feeder distance for a CBG is the sum of main feeder distance and sub-feeder distance.

Cable Capacity and Material Investments for Shared Feeder Plant

The required capacity of a segment of copper feeder plant is determined by the sum of the lines of all CBGs utilizing that particular segment and copper technology. Next, the sum of these lines is divided by the fill factor for the density group associated with the segment. This calculation yields the copper cable capacity required for the segment. The BCM2 then "looks up" the cable capacity in a table to determine the actual cable size available (and its associated cost per foot) to meet the segment capacity. If the required capacity is greater than the size of the largest available cable, the BCM2 determines the number of maximum size cables and the next size cable to meet the capacity needs of the segment. The copper feeder cable sizes available in the model are 25, 50, 100, 200, 400, 600, 900, 1200, 1800, 2400, 3000, 3600, and 4200 pair.

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The required capacity for a segment of fiber feeder plant is determined in a similar manner, however, SLC technology and AFC technology cannot share fiber strands because of differing transmission parameters. For SLC systems, four fibers can carry up to 2,016 voice grade paths. If the segment capacity exceeds this limit, four additional fibers are required for each increment of 2,016 voice grade paths. For AFC systems, four fibers can carry up to 672 voice grade paths. Like SLC, each additional increment of 672 voice grade paths capacity requires an additional four fibers. The voice grade paths are determined by technology by summing the lines by CBG utilizing the particular technology and dividing the sum by the fill factor associated with the density group of the feeder segment.

The total capacity for a fiber feeder segment is the sum of the required SLC fiber strands and required AFC fiber strands. The BCM2 determines the number of maximum size fiber cables and the size of the additional fiber cable to meet the capacity needs of the segment. The fiber feeder cable sizes available in the model are 12, 18, 24, 36, 48, 60, 72, 96, and 144 strands.

Once each feeder segment's cable size and cost per foot is determined, a total material cost is calculated for the segment. This calculation is the material cost per foot multiplied by the number of feet of the feeder segment. Each CBG that utilizes the segment facilities shares the material cost on an equal cost per unit (per line).

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Distribution Plant Distances

The design of the plant within a CBG is dependent upon the number of square miles within the CBG, as well as the number of households served within the CBG. First, the CBG is checked to determine if the width of the CBG is greater than twice the maximum copper serving distance (specified by the user). If the width is greater, then the appropriate number of feeder-type legs will be extended into the CBG to sub-divide the area into multiple distribution areas.

The vertical distribution distance per feeder-type leg within the CBG is calculated as width of the CBG divided by the number of feeder-type legs, less two base lot side lengths. The horizontal serving distances for copper facilities within the CBG are calculated as the maximum copper serving distance less one-half the width of the CBG and one base lot side length. However, if the horizontal distances are so large as to require the use of remote terminals on the horizontal legs then the horizontal copper facility distance is calculated as one half the number of base lots between remote terminals multiplied by the base lot side length. Fiber is deployed into the horizontal plant legs when remote terminals are used. In this case, the horizontal plant length is calculated as the width of the CBG, less the distance between remote terminals, less a base side lot length.

Cable Capacity and Material Investments for Distribution Plant

Copper cable and fiber cable capacities for distribution plant are determined in a similar manner as feeder plant. However, distribution plant only provides capacity to serve lines within the CBG. Thus, for distribution plant each of the horizontal plant legs serves an equal portion of the CBG line capacity as do the vertical legs. As with feeder plant the cable sizes (and their cost per foot) deployed by the model are determined by utilizing a "look up" table of the number of lines served by each cable leg (done separately for horizontal and vertical cables) divided by the fill factor for the CBG's specific density group.). The copper distribution cable sizes available in the model are 12, 25, 50,100, 200, 400, 600, 900, 1200, 1800, 2400, 3000, and 3600 pair. The fiber distribution cable sizes available in the model are 12, 18, 24, 36, 48, 60, 72, 96, and 144 strands.

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The total distribution cable material investment is calculated as follows for both copper cable and fiber cable:

Distribution Cable Investment = Number of Horizontal Distribution Legs * Horizontal Distribution Distance * Horizontal Cable Cost Per Foot + Number of Vertical Distribution Legs * Vertical Distribution Distance * Vertical Cable Cost Per Foot

Structure and Placement Costs

Structure and the cost of placing plant include the costs of poles, conduit, innerduct, etc., and the capitalized costs of installing cable and wire facilities plant. The BCM2 uses a cost per foot for structure that varies by plant type, terrain, and density group. It represents the cost of structure and placing the smallest size cables. Each density group and terrain difficulty reflects a different mix of placing activities and structures. The basic structure calculations are done outside the BCM2. Following is an example of the calculations for below ground plant for the three different levels of terrain difficulty associated with the 650 to 850 Households per Sq. Mi. density group.

		650-850 Normal	
Activity	$/FT	% of Activity	
Plow	0.7		$ -
Rocky Plow	1.15		$ -
Trench & Backfill	1.95	25.00%	$ 0.49
Rocky Trench	2.23		$ -
Backhoe Trench	2.04	5.00%	$ 0.10
Hand Dig Trench	2.23	5.00%	$ 0.11
Bore Cable	12.12	20.00%	$ 2.42
Push Pipe & Pull Cable	9.8	5.00%	$ 0.49
Cut & Restore Asphalt	8.23	10.00%	$ 0.82
Cut & Restore Concrete	10.84	10.00%	$ 1.08
Cut & Restore Sod	2.06	20.00%	$ 0.41
		100.00%	$ 5.93
Conduit	40	0.50%	$ 0.20
			6.13

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Activity	$/FT	650-850 Rock Soft % of Activity	
Plow	0.7		$ -
Rocky Plow	1.15		$ -
Trench & Backfill	1.95		$ -
Rocky Trench	2.23	25.00%	$ 0.56
Backhoe Trench	2.04	5.00%	$ 0.10
Hand Dig Trench	2.23	5.00%	$ 0.11
Bore Cable	12.12	20.00%	$ 2.42
Push Pipe & Pull Cable	9.8	5.00%	$ 0.49
Cut & Restore Asphalt	14.23	10.00%	$ 1.42
Cut & Restore Concrete	16.84	10.00%	$ 1.68
Cut & Restore Sod	4.1	20.00%	$ 0.82
		100.00%	$ 7.61
Conduit	40	0.50%	$ 0.20
			7.81

Activity	$/FT	650-850 Rock Hard % of Activity	
Plow	0.7		$ -
Rocky Plow	1.15		$ -
Trench & Backfill	1.95	5.00%	$ 0.10
Rocky Trench	10.23		$ -
Backhoe Trench	2.04		$ -
Hand Dig Trench	10.23	25.00%	$ 2.56
Bore Cable	12.12	10.00%	$ 1.21
Push Pipe & Pull Cable	14.8	10.00%	$ 1.48
Cut & Restore Asphalt	16.5	25.00%	$ 4.13
Cut & Restore Concrete	19.2	25.00%	$ 4.80
Cut & Restore Sod	11.15		$ -
		100.00%	$ 14.27
Conduit	40	0.60%	$ 0.24
			14.51

The tables above display the development of a weighted cost per foot for below ground structure. The first column shows the activity. The second column displays the cost per foot of the activity in that row. The cost per foot data used as the default values in the BCM2 are based on a national average of available

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contractor prices for that activity. The third column displays the percent of the activity in the specific density group and terrain difficulty. The final column represents the multiplication of the cost per foot and the percent occurrence of the activity. The final weighted average above is the sum of specific activity prices times the percent occurrence.

The Cost Factor Table in the BCM2 includes a weighted average structure cost per foot for below ground plant and aerial plant. This table includes separate entries for distribution plant, copper feeder plant, and fiber feeder plant by density group by terrain difficulty. Structure costs are adjusted for cable size in the structure cost calculations. As copper cable sizes increase, there are additional handling costs because each cable reel holds less cable. The BCM2 structure costs recognizes these additional handling costs separately for three copper cable size groupings: 600 - 900 pair, 1200 pair, and 1800 pair and above. Additional handling costs for fiber cables are less pronounced and only occur with fiber cables of 72 fiber strands or more. The final element of the structure and placement cost is the cost to pull the largest size cables through conduit. The structure cost calculation follows:

Structure Cost = Density Group Terrain Specific Cost Per Foot * Cable Length * Cable Size Factor + Number of Maximum Size Cables * Cost Per Foot to Pull Underground Cable Through Conduit

Switch Equipment Investments

Switching investments are calculated based on current central office locations as reported in the LERG. Investments are calculated using generic digital switch investments for five sizes of switch. The BCM2 categorizes the switch at each location either as a remote (if designated as a remote switch in the LERG) or by the number of CBG lines, both residence and business associated with the switch location. The total switching plus interoffice investment per line is calculated as follows:

Location Specific Fixed Costs Per Line =

((Fixed Cost for Specific Remote/Line Size) * (NTS % of Switch + (1 - NTS % of Switch) * (% Local DEM)) / Lines at Location

Total Switch and Inter-Office Investment Per Line =

Land & Building Factor * Switch Equip Discount * Switch Engineering Factor * Switch InterOffice Investment Ratio * (Fixed Switch Cost Per Line + Switch Size Specific Per Line Cost)

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Circuit Equipment Investments

The BCM2 uses SLC and AFC digital loop carrier equipment investments split between the fixed costs of the remote terminal and digital loop carrier costs that vary by line. The fixed remote terminal costs include the optical line interface units, software, cabinet, power, and the access resource manager common card kit. The per line component includes the line card and shelves at the remote terminal, as well as all the components of the central office terminal.

The circuit equipment investments by CBG are developed through the use of a "look up" table which provides the appropriate fixed terminal cost for the number of lines using the terminal, as well as the cost per line for the individual terminal size. When these investments are found in the table, the discount factor is applied, as well as the engineering and installation factor.

Annual Cost Factors

Throughout the BCM2 process, all cost calculations are derived in terms of investment. In order to determine a monthly cost for basic local service by CBG, the BCM2 uses both investment related expense factors and line related expense factors.

The investment related factors are developed separately for three plant categories: cable and wire facilities, switching equipment, and circuit equipment. For each of these three investment categories, 1995 ARMIS data is used to derive the historical ratio of certain investment related expenses to the gross investment for the plant category. The expense categories include:

Return on Investment at 11.25 %
FIT, State, and Local Taxes
Plant Specific Expenses
Plant Non-Specific Expenses
Depreciation/Amortization

Using national 1995 ARMIS data the historical booked expenses were developed. Thus, the factors reflect the historical maintenance expense to investment relationship as well as regulatory-approved depreciation lives. These factors are user adjustable. The BCM2 default values for the three plant category annual cost factors are:

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Cable & Wire	.23276
Circuit Equipment	.24241
Switching Equipment	.25703

The expenses that vary based on the number of lines includes customer operations - marketing, customer operations - services, corporate operations, and other depreciation/amortization. This cost per line is also developed from 1995 ARMIS. This annual cost per line is $133.39. The BCM2 uses an allocation factor to associate non-plant related expenses to local service. Both the annual cost per line and the allocation factor are user adjustable. The BCM2 default value for the allocation factor is .75.

User Adjustable Inputs

Nearly all the variables included in the BCM2 are user adjustable. U S WEST and Sprint have set default values for the inputs at levels that they feel represent forward-looking practices for the deployment of basic local telephone service. Attachment A is a map of the User Inputs and Tables. This map indicates where specific input tables are located on the Input Tables worksheet.

Below are listed the BCM2's user inputs. Following the user input list are user adjustable tables used in the calculations of investments.

USER INPUTS TO MODEL

Variable	Value	Description
NormalUGDepth	24	Normal Placement Depth in inches for Buried/Underground Copper Cable
NormalFiberDepth	36	Normal Placement Depth in inches for Buried/Underground Fiber
CriticalWaterDepth	3	Depth in feet at which water impacts placement costs
WaterFactor	30	% Cost increase for presence of water within critical depth
ResLinesMultiplier	1.21	Residence Lines per household multiplier
MaxFiberSize	144	Maximum Fiber Cable Size
MaxFeederSize	4200	Maximum Copper Feeder Cable Size
Max DistSize	3600	Maximum Copper Distribution Cable Size
CprMaxDist	12000	Maximum length of copper cable in the CBG distribution area
NewTerrainTrigger	5	Value that triggers new terrain variable multiplier
NewTerrainFactor	1	Cost multiplier when new terrain variable exceeds trigger point
MinSlopeTrigger	12	Point at which minimum slope effects placement distance

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MinSlopeFactor	1.1	Change in distance due to increased average slope
MaxSlopeTrigger	30	Point where presence of very high slope causes yet more cable distance
MaxSlopeFactor	1.05	Change in distance due to a maximum only slope presence
CombSlopeFactor	1.2	Secondary change in distance due to substantial slope presence
EngrInstall	35	Engineering and installation loading factor for electronics
ElectronicFill	0.85	Fill Factors for Electronics
HiCapFill	0.95	Fill Factors for High Capacity Optic Multiplexers
SpecAccRatio	0.13	Ratio of Special Access Lines to Business and Special Access
DensAdjUnits	10	Average Number of Business lines per location
OpticsCost	162000	Average cost for each DS-3 for CO and field DS3 to DS1 multiplexers
CopperT1	1133	Average Cost per DS-1 on copper (both terminals & repeater)
InterofficeSwRatio	1.03	Multiplier to add interoffice trunking cost
	20	Digital Switching Discount % (Enter whole %)
	20	Fiber Cable Discount % (Enter whole %)
	20	Copper Cable Discount % (Enter whole %)
	10	AFC Electronics Discount % (Enter whole %)
	20	SLC Electronics Discount % (Enter whole %)
DropCostPerFoot	0.1	Drop Cost per FT
PedestalCost	48.22	Cost of Pedestal
NidCost	30	Cost per NID
Input Variables for switching and overheads[1]		
SwitchEngrFactor	1.07	Loading Factor for Switch Engineering
SwitchFillFactor	0.8	Switch Fill Factor
SwLandBldgFactor	1.043	Sw Land & Building Factor
NonTrfSen	70.00%	% Non Traffic Sensitive (Enter as decimal)
TrfSen	73.93%	% of Traffic Sensitive that is local (Enter as decimal)
OSPEngrFactor	1.05	Loading Factor for Outside Plant Engineering
FiberSpliceRatio	0.045	Loading Factor for splicing of fiber cable (Enter as decimal)
FiberInLineRatio	0.07	Additive for in line pedestals, cross connects, etc. (fiber)
CopperSpliceRatio	0.07	Loading Factor for splicing of copper cable (Enter as decimal)
CopperInLineRatio	0.1	Additive for in line pedestals, cross connects, etc. (Copper)
CableWireFactor1	0.23276	Factor 1 for cable & Wire Facilities
ElectronicsFactor1	0.24241	Factor 1 for circuit Facilities
SwitchingFactor1	0.25703	Factor 1 for Switching facilities
OtherFactor1	133.391	Factor 1 for other loading per line served
OtherAllocRatio1	0.75	Allocation Factor 1 applied to non-plant related expenses

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CableWireFactor2	0.23276	Factor 2 for cable & Wire Facilities
ElectronicsFactor2	0.24241	Factor 2 for circuit Facilities
SwitchingFactor2	0.25703	Factor 2 for Switching facilities
OtherFactor2	133.391	Factor 2 for other loading per line served
OtherAllocRatio2	0.45	Allocation Factor 2 applied to non-plant related expenses
CprSizeFctr1	1.2	Structure Cost multiplier for cables 401 to 900 pr versus < 400 pr
CprSizeFctr2	1.3	Structure Cost multiplier for cables 901 to 1500 pr versus < 400 pr
CprSizeFctr3	1.4	Structure Cost multiplier for cables 1501 to max size versus < 400 pr
FbrSizeFctr	1.2	Structure Cost Multiplier for fiber cables >60 fibers versus < 60 fibers
UGPullCost	0.77	Cost per ft to pull UG cables into conduit duct

Miscellaneous Calculations (Do not change any value!)		
AfcDiscount	0.9	AFC Pricing ratio after Discount
SlcDiscount	0.8	SLC Pricing ratio after Discount
FiberCostRatio	0.8	Fiber cable cost factor
CopperCostRatio	0.8	Copper Cable Cost factor
SwitchingCostRatio	0.8	Digital Switching cost ratio after discount
OptionalBenchMark		Optional Benchmark to replace 80
LoopInvCap	10000	Loop Investment Cap
Breakpoint	12000	Fiber/Copper breakpoint

Miscellaneous Notes

1. Switching costs are entered as a fixed cost per switch plus the per line additive. Both costs must be included to accurately reflect switching costs. The fixed cost will be converted to a per line cost and added to the per line additive to determine final switching cost per line. Costs are in the switch cost matrix above and to the right. The % Non traffic sensitive is applied to the fixed cost portion of the switch.

TABLES

Surface Type	
RockH	=Hard rock above plowing depth - requires dynamite or rock saw to place
RockS	=Soft rock above plowing depth - requires more costly trenching, backhoeing, etc.
Normal	=Straight plowing with minimal surface impact

Urban Copper Cable Table		
Cost Multiplier		
Structure	Below Ground $	Aerial $

Urban Fiber Table		
Cost Multiplier		
Structure	Below Ground $	Aerial $

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RockH	20.84	14.18
RockS	13.92	10.59
Normal	10.7	7.62

RockH	20.84	14.18
RockS	13.92	10.59
Normal	10.7	7.62

Rural Copper Cable Table		
Cost Multiplier		
Structure	Below Ground $	Aerial $
RockH	13.59	8.07
RockS	5.76	5.86
Normal	2.92	4.08

Rural Fiber Table		
Cost Multiplier		
Structure	Below Ground $	Aerial $
RockH	13.59	8.07
RockS	5.76	5.86
Normal	2.92	4.08

Distribution UG/Aerial Mix Table		
Density	Below Ground %	Aerial%
0-5	90	10
5-200	80	20
200-650	70	30
650-850	70	30
850-2550	80	20
>2550	90	10

Copper Feeder UG/Aerial Mix Table		
Density	Below Ground %	Aerial%
0-5	70	30
5-200	72	28
200-650	75	25
650-850	75	25
850-2550	80	20
>2550	90	10

Fiber Feeder UG/Aerial Mix Table		
Density	Below Ground %	Aerial%
0-5	95	5
5-200	85	15
200-650	70	30
650-850	70	30
850-2550	80	20
>2550	90	10

Density/Fill Table

Density	Feeder	Distribution	
0	0.75	0.4	4
5	0.8	0.45	5
200	0.8	0.55	6
650	0.85	0.65	7
850	0.85	0.75	8
2550	0.85	0.8	9

StructureAllocationTable		
Cable Size	Cable Structure %	Fiber Structure %
0	50	50
200	55	45
900	60	40
2400	65	35
4200	75	25

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Cost for AFC/SLC 200/LightSpan equipment		
DigitalCarrierCost	(Non-discounted material cost only)	
0	7700	250
48	8500	250
120	10500	250
240	77330	184
672	94909	184
1334	105409	184

CO Switch Size Table
COSwitchSize
500000
100000
60000
10000

CO Switch Cost Table		
COSwitchCost	Fixed/Startup $	Per Line $
Remote	250000	100
10000	400000	100
60000	600000	100
100000	900000	100
500000	1500000	100

Voice Grade Ratio Table				
# switched lines in CBG	% switched to VG	% switched to DS1	% special to VG	% special to DS1
0	1	0	1	0
2016	0.65	0.35	0.5	0.5
10000	0.5	0.5	0.3	0.7
20000	0.75	0.25	0.1	0.9

Distribution Cable Size Table		DISTRIBUTION CABLE COST							
Cable Distr Cost	Cable Size	Cost UG/Brd	Cost Aerial	Density= 0-5	Density= 5-200	Density= 200-650	Density= 650-850	Density= 850-2550	Density >2550
	3600	22.20	21.90	17.74	17.71	17.69	17.69	17.71	17.74
	3000	18.80	18.50	15.02	14.99	14.97	14.97	14.99	15.02
	2400	14.30	14.10	11.42	11.41	11.39	11.39	11.41	11.42
	1800	12.44	12.24	9.94	9.92	9.90	9.90	9.92	9.94
	1200	10.68	10.00	8.49	8.43	8.38	8.38	8.43	8.49
	900	7.82	7.51	6.23	6.21	6.18	6.18	6.21	6.23
	600	7.13	7.05	5.70	5.69	5.69	5.69	5.69	5.70
	400	4.62	4.56	3.69	3.68	3.68	3.68	3.68	3.69
	200	2.36	2.33	1.89	1.89	1.88	1.88	1.89	1.89
	100	1.27	1.26	1.01	1.01	1.01	1.01	1.01	1.01
	50	0.68	0.67	0.54	0.54	0.54	0.54	0.54	0.54
	25	0.37	0.36	0.29	0.29	0.29	0.29	0.29	0.29
	18	0.32	0.31	0.26	0.25	0.25	0.25	0.25	0.26
	12	0.28	0.28	0.22	0.22	0.22	0.22	0.22	0.22

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Feeder Cable Size Table		COPPER FEEDER COST							
FeederCableCost	Cable Size	Cost UG/Brd	Cost Aerial	Density=0-5	Density=5-200	Density=200-650	Density=650-850	Density=850-2550	Density >2550
	4200	25.70	25.40	20.49	20.49	20.50	20.50	20.51	20.54
	3600	22.20	21.90	17.69	17.69	17.70	17.70	17.71	17.74
	3000	18.80	18.50	14.97	14.97	14.98	14.98	14.99	15.02
	2400	14.30	14.10	11.39	11.40	11.40	11.40	11.41	11.42
	1800	12.44	12.24	9.90	9.91	9.91	9.91	9.92	9.94
	1200	10.68	10.00	8.38	8.39	8.41	8.41	8.44	8.49
	900	7.82	7.51	6.18	6.19	6.19	6.19	6.21	6.23
	600	7.13	7.05	5.68	5.69	5.69	5.69	5.69	5.70
	400	4.62	4.56	3.68	3.68	3.68	3.68	3.68	3.69
	200	2.36	2.33	1.88	1.88	1.88	1.88	1.88	1.89
	100	1.27	1.26	1.01	1.01	1.01	1.01	1.01	1.01
	50	0.68	0.67	0.54	0.54	0.54	0.54	0.54	0.54
	25	0.37	0.36	0.29	0.29	0.29	0.29	0.29	0.29

Fiber Cable Cost Table		FIBER CABLE COST							
Fiber Cable Cost	Cable Size	Cost UG/Brd	Cost Aerial	Density=0-5	Density=5-200	Density=200-650	Density=650-850	Density=850-2550	Density >2550
	144	5.56	5.24	4.44	4.41	4.37	4.37	4.40	4.42
	96	3.80	3.53	3.03	3.01	2.98	2.98	3.00	3.02
	72	2.84	2.65	2.26	2.25	2.23	2.23	2.24	2.26
	60	2.41	2.23	1.92	1.91	1.88	1.88	1.90	1.91
	48	1.98	1.84	1.58	1.57	1.55	1.55	1.56	1.57
	36	1.60	1.46	1.27	1.26	1.25	1.25	1.26	1.27
	24	1.18	1.05	0.94	0.93	0.91	0.91	0.92	0.93
	18	0.98	0.85	0.78	0.77	0.75	0.75	0.76	0.77
	12	0.79	0.66	0.63	0.62	0.60	0.60	0.61	0.62

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CostFactorTabl
e

Row #	Plant Type	Urban/ RuraL	Density	Surface Category	Weighted Cost Factor	Below Ground Density Adjustment	Aerial Density Adjustment
1	Distribution	Urban	>2550	RockH	23.59262	1.18	1.03
2				RockS	17.56779	1.30	1.21
3				Normal	13.31148	1.30	1.04
4	Distribution	Urban	850-2550	RockH	16.58868	0.83	0.97
5				RockS	10.07238	0.72	0.97
6				Normal	7.62624	0.72	0.96
7	Distribution	Rural	650-850	RockH	13.13253	1.07	1.22
8				RockS	7.76892	1.36	1.30
9				Normal	6.07944	2.10	1.46
10	Distribution	Rural	200-650	RockH	12.43557	1.04	1.05
11				RockS	6.43722	1.13	1.07
12				Normal	3.48428	1.01	1.16
13	Distribution	Rural	5-200	RockH	11.922	0.96	0.92
14				RockS	4.95988	0.85	0.89
15				Normal	2.45968	0.77	0.81
16	Distribution	Rural	0-5	RockH	11.95461	0.92	0.87
17				RockS	4.83508	0.84	0.82
18				Normal	1.77132	0.57	0.67
19	Feeder	Urban	>2550	RockH	23.59262	1.18	1.03
20				RockS	17.56779	1.30	1.21
21				Normal	13.31148	1.30	1.04
22	Feeder	Urban	850-2550	RockH	16.58868	0.83	0.97
23				RockS	10.07238	0.72	0.97
24				Normal	7.62624	0.72	0.96
25	Feeder	Rural	650-850	RockH	13.367325	1.07	1.22
26				RockS	7.7797	1.36	1.30
27				Normal	6.0882	2.10	1.46
28	Feeder	Rural	200-650	RockH	12.718575	1.04	1.05
29				RockS	6.44915	1.13	1.07
30				Normal	3.3951	1.01	1.16
31	Feeder	Rural	5-200	RockH	11.47224	0.96	0.92
32				RockS	4.985432	0.85	0.89
33				Normal	2.544192	0.77	0.81
34	Feeder	Rural	0-5	RockH	10.85823	0.92	0.87
35				RockS	4.82844	0.84	0.82
36				Normal	1.98516	0.57	0.67
37	Fiber	Urban	>2550	RockH	23.59262	1.18	1.03
38				RockS	17.44071	1.30	1.09
39				Normal	13.31148	1.30	1.04
40	Fiber	Urban	850-2550	RockH	16.58868	0.83	0.97
41				RockS	10.07238	0.72	0.97
42				Normal	7.62624	0.72	0.96
43	Fiber	Rural	650-850	RockH	13.13253	1.07	1.22

44				RockS	7.76892	1.36	1.30
45				Normal	6.07944	2.10	1.46
46	Fiber	Rural	200-650	RockH	12.43557	1.04	1.05
47				RockS	6.43722	1.13	1.07
48				Normal	3.48428	1.01	1.16
49	Fiber	Rural	5-200	RockH	12.2031	0.96	0.92
50				RockS	4.94391	0.85	0.89
51				Normal	2.40686	0.77	0.81
52	Fiber	Rural	0-5	RockH	12.228705	0.92	0.87
53				RockS	4.83674	0.84	0.82
54				Normal	1.71786	0.57	0.67

Surface Texture Table

Texture	Impact?	Description of Texture
	0	Blank
BY	1	Bouldery
BY-COS	1	Bouldery Course Sand
BY-FSL	1	Bouldery & Fine Sandy Loam
BY-L	1	Bouldery & Loam
BY-LS	1	Bouldery & Sandy Loam
BY-SICL	1	Bouldery & Silty Clay Loam
BY-SL	1	Bouldery & Sandy Loam
BYV	1	Very Bouldery
BYV-FSL	1	Very Bouldery & Fine Sandy Loam
BYV-L	1	Very bouldery & Loamy
BYV-LS	1	Very Bouldery & Loamy Sand
BYV-SIL	1	Very Bouldery & Silt
BYV-SL	1	Very Bouldery & Sandy Loam
BYX	1	Extremely Bouldery
BYX-FSL	1	Extremely Bouldery & Fine Sandy Loam
BYX-L	1	Extremely Bouldery & Loamy
BYX-SIL	1	Extremely Bouldery & Silt Loam
BYX-SL	1	Extremely Bouldery & Sandy Loam
C	0	Clay
CB	0	Cobbly
CBA	1	Angular Cobbly
CBA-FSL	1	Angular Cobbly & Fine Sandy Loam
CB-C	0	Cobbly & Clay
CB-CL	0	Cobbly & Clay Loam
CB-COSL	0	Cobbly & Coarse Sandy Loam
CB-FS	0	Cobbly & Fine Sand
CB-FSL	0	Cobbly & Fine Sandy Loam
CB-L	0	Cobbly & Loamy
CB-LCOS	0	Cobbly & Loamy CourseSand
CB-LS	0	Cobbly & Loamy Sand
CB-S	0	Cobbly & Sand
CB-SCL	0	Cobbly & Sandy Clay Loam
CB-SICL	0	Cobbly & Silty Clay Loam

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CB-SIL	0	Cobbly & Silt Loam
CB-SL	1	Cobbly & Sandy Loam
CBV	1	Very Cobbly
CBV-C	1	Very Cobbly & Clay
CBV-CL	1	Very Cobbly & Clay Loam
CBV-FSL	1	Very Cobbly & Fine Sandy Loam
CBV-L	1	Very Cobbly & Loamy
CBV-LFS	1	Very Cobbly & Fine Loamy Sand
CBV-LS	1	Very Cobbly & Loamy Sand
CBV-MUCK	1	Very Cobbly & Muck
CBV-SCL	1	Very Cobbly & Sandy Clay Loam
CBV-SIL	1	Very Cobbly & Silt
CBV-SL	1	Very Cobbly & Sandy Loam
CBV-VFS	1	Very Cobbly & Very Fine Sand
CBX	1	Extremely Cobbly
CBX-L	1	Extremely Cobbly Loam
CBX-CL	1	Extremely Cobbly & Clay
CBX-SIL	1	Extremely Cobbly & Silt
CBX-SL	1	Extremely Cobbly &Sandy Loam
CBX-VFSL	1	Extremely Cobbly Very Fine Sandy Loam
CE	0	Coprogenous Earth
CIND	0	Cinders
CL	0	Clay Loam
CM	1	Cemented
CN	0	Channery
CN-CL	0	Channery & Clay Loam
CN-FSL	0	Channery & Fine Sandy Loam
CN-L	0	Channery & Loam
CN-SICL	0	Channery & Silty Clay Loam
CN-SIL	0	Channery & Silty Loam
CN-SL	0	Channery & Sandy Loam
CNV	0	Very Channery
CNV-CL	0	Very Channery & Clay
CNV-L	0	Very Channery & Loam
CNV-SCL	0	Channery & Sandy Clay Loam
CNV-SIL	0	Very Channery & Silty Loam
CNV-SL	0	Very Channery & Sandy Loam
CNX	0	Extremely Channery
CNX-SL	0	Extremely Channery & Sandy Loam
COS	0	Coarse Sand
COSL	0	Coarse Sandy Loam
CR	0	Cherty
CRC	1	Coarse Cherty
CR-L	1	Cherty & Loam
CR-SICL	1	Cherty & Silty Clay Loam
CR-SIL	1	Cherty & Silty Loam
CR-SL	1	Cherty & Sandy Loam
CRV	1	Very Cherty
CRV-L	1	Very Cherty & Loam

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CRV-SIL	1	Very Cherty & Silty Loam
CRX	1	Extremely Cherty
CRX-SIL	1	Extremely Cherty & Silty Loam
DE	0	Diotomaceous Earth
FB	0	Fibric Material
FINE	0	Fine
FL	0	Flaggy
FL-FSL	0	Flaggy & Fine Sandy Loam
FL-L	0	Flaggy & Loam
FL-SIC	0	Flaggy & Silty Clay
FL-SICL	0	Flaggy & Silty Clay Loam
FL-SIL	0	Flaggy & Silty Loam
FL-SL	0	Flaggy & Sandy Loam
FLV	1	Very Flaggy
FLV-COSL	1	Very Flaggy & Coarse Sandy Loam
FLV-L	1	Very Flaggy & Loam
FLV-SICL	1	Very Flaggy & Silty Clay Loam
FLV-SL	1	Very Flaggy & Sandy Loam
FLX	1	Extremely Flaggy
FLX-L	1	Extremely Flaggy & Loamy
FRAG	0	Fragmental Material
FS	0	Fine Sand
FSL	0	Fine Sandy Loam
G	0	Gravel
GR	0	Gravelly
GRC	0	Course Gravelly
GR-C	0	Gravel & Clay
GR-CL	0	Gravel & Clay Loam
GR-COS	0	Gravel & Course Sand
GR-COSL	0	Gravel & Coarse Sandy Loam
GRF	0	Fine Gravel
GRF-SIL	0	Fine Gravel Silty Loam
GR-FS	0	Gravel & Fine Sand
GR-FSL	0	Gravel & Fine Sandy Loam
GR-L	0	Gravel & Loam
GR-LCOS	0	Gravel & Loamy Course Sand
GR-LFS	0	Gravel & Loamy Fine Sand
GR-LS	0	Gravel & Loamy Sand
GR-MUCK	0	Gravel & Muck
GR-S	0	Gravel & Sand
GR-SCL	0	Gravel & Sandy Clay Loam
GR-SIC	0	Gravel & Silty Clay
GR-SICL	0	Gravel & Silty Clay Loam
GR-SIL	0	Gravel & Silty Loam
GR-SL	0	Gravel & Sandy Loam
GR-VFSL	0	Gravel & Very Fine Sandy Loam
GRV	1	Very Gravelly
GRV-CL	1	Very gravelly & Clay Loam
GRV-COS	1	Very Gravelly & Course Sand
GRV-COSL	1	Very Gravelly & Course Sandy

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		Loam
GRV-FSL	1	Very Gravelly & Fine Sandy Loam
GRV-L	1	Very Gravelly & Loam
GRV-LCOS	1	Very Gravelly & Loamy Course Sand
GRV-LS	1	Very Gravelly & Loamy Sand
GRV-S	1	Very Gravelly & Sand
GRV-SCL	1	Very Gravelly & Sandy Clay Loam
GRV-SICL	1	Very Gravelly & Silty Clay Loam
GRV-SIL	1	Very Gravelly & Silt
GRV-SL	1	Very Gravelly & Sandy Loam
GRV-VFS	1	Very Gravelly & Very Fine Sand
GRV-VFSL	1	Very Gravelly & Very Fine Sandy Loam
GRX	1	Extremely Gravelly
GRX-CL	1	Extremely Gravelly & Coarse Loam
GRX-COS	1	Extremely Gravelly & Coarse Sand
GRX-COSL	1	Extremely Gravelly & Coarse Sandy Loam
GRX-FSL	1	Extremely Gravelly & Fine Sand Loam
GRX-L	1	Extremely Gravelly & Loam
GRX-LCOS	1	Extremely Gravelly & Loamy Coarse
GRX-LS	1	Extremely Gravelly & Loamy Sand
GRX-S	1	Extremely Gravelly & Sand
GRX-SIL	1	Extremely Gravelly & Silty Loam
GRX-SL	1	Extremely Gravelly & Sandy Loam
GYP	1	Gypsiferous Material
HM	0	Hemic Material
ICE	1	Ice or Frozen Soil
IND	1	Indurated
L	0	Loam
LCOS	0	Loamy Course Sand
LFS	0	Loamy Fine Sand
LS	0	Loamy Sand
LVFS	0	Loamy Very Fine Sand
MARL	0	Marl
MEDIUM COURSE	0	Medium Course
MK	0	Mucky
MK-C	0	Mucky Clay
MK-CL	0	Mucky Clay Loam
MK-FS	0	Muck & Fine Sand
MK-FSL	0	Muck & Fine Sandy Loam
MK-L	0	Mucky Loam
MK-LFS	0	Mucky Loamy Fine Sand
MK-LS	0	Mucky Loamy Sand
MK-S	0	Muck & Sand
MK-SI	0	Mucky & Silty
MK-SICL	0	Mucky & Silty Clay Loam
MK-SIL	0	Mucky Silt

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MK-SL	0	Mucky & Sandy Loam
MK-VFSL	0	Mucky & Very Fine Sandy Loam
MPT	0	Mucky Peat
MUCK	0	Muck
PEAT	0	Peat
PT	0	Peaty
RB	1	Rubbly
RB-FSL	1	Rubbly Fine Sandy Loam
S	0	Sand
SC	0	Sandy Clay
SCL	0	Sandy Clay Loam
SG	0	Sand & Gravel
SH	0	Shaly
SH-CL	0	Shaly & Clay
SH-L	0	Shale & Loam
SH-SICL	0	Shaly & Silty Clay Loam
SH-SIL	0	Shaly & Silt Loam
SHV	1	Very Shaly
SHV-CL	1	Very Shaly & Clay Loam
SHX	1	Extremely Shaly
SI	0	Silt
SIC	0	Silty Clay
SICL	0	Silty Clay Loam
SIL	0	Silt Loam
SL	0	Sandy Loam
SP	0	Sapric Material
SR	0	Stratified
ST	0	Stony
ST-C	0	Stony & Clay
ST-CL	0	Stony & Clay Loam
ST-COSL	0	Stony & Course Sandy Loam
ST-FSL	0	Stony & Fine Sandy Loam
ST-L	0	Stony & Loamy
ST-LCOS	0	Stony & Loamy Course Sand
ST-LFS	0	Stony & Loamy Fine Sand
ST-LS	0	Stony & Loamy Sand
ST-SIC	0	Stony & Silty Clay
ST-SICL	0	Stony & Silty Clay Loam
ST-SIL	0	Stony & Silt Loam
ST-SL	0	Stony & Sandy Loam
ST-VFSL	0	Stony & Sandy Very Fine Silty Loam
STV	1	Very Stony
STV-C	1	Very Stony & Clay
STV-CL	1	Very Stony & Clay Loam
STV-VFSL	1	Very Stony & Very Fine Sandy Loam
STV-FSL	1	Very Stony & Fine Sandy Loam
STV-L	1	Very Stony & Loamy
STV-LFS	1	Very Stony & Loamy Fine Sand
STV-LS	1	Very Stony & Loamy Sand

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STV-MPT	1	Very Stony & Mucky Peat
STV-MUCK	1	Very Stony & Muck
STV-SICL	1	Very Stony & Silty Clay Loam
STV-SIL	1	Very Stony & Silty Loam
STV-SL	1	Very Stony & Sandy Loam
STV-VFSL	1	Very Stony & Very Fine Sandy Loam
STX	1	Extremely Stony
STX-C	1	Extremely Stony & Clay
STX-CL	1	Extremely Stony & Clay Loam
STX-COS	1	Extremely Stony & Course Sand
STX-COSL	1	Extremely Stony & Course Sand Loam
STX-FSL	1	Extremely Stony & Fine Sandy Loam
STX-L	1	Extremely Stony & Loamy
STX-LCOS	1	Extremely Stony & Loamy Course Sand
STX-LS	1	Extremely Stony & Loamy Sand
STX-MUCK	1	Extremely Stony & Muck
STX-SIC	1	Extremely Stony & Silty Clay
STX-SICL	1	Extremely Stony & Silty Clay Loam
STX-SIL	1	Extremely Stony & Silty Loam
STX-SL	1	Extremely Stony & Sandy Loam
STX-VFSL	1	Extremely Stony & Very Fine Sandy Loam
SY	1	Slaty
SY-L	1	Slaty & Loam
SY-SIL	1	Slaty & Silty Loam
SYV	1	Very Slaty
SYX	1	Extremely Slaty
UNK	0	Unknown
UWB	1	Unweathered Bedrock
VAR	0	Variable
VFS	0	Very Fine Sand
VFSL	0	Very Fine Sandy loam
WB	1	Weathered Bedrock

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ATTACHMENT A

TABLES

User Inputs to Model
A1 : C60

Urban Copper Cable Table
B6 : A12

Rural Copper Cable Table
B14 : G19

Distribution UG/Aerial Mix
E21 : G28

Fiber Feeder UG/Aerial Mix
E30 : G37

Urban Fiber Table
I7 : K12

Rural Fiber Table
I14 : K19

Copper Feeder UG/Aerial Mix Table
I21 : K28

Density/Fill Table
I30 : K37

Structure Allocation Table
M2 : O8

Cost for AFC/SLC 200 Equipment
M12 : O19

CO Switch Cost Table
O22 : Q28

Voice Grade Ratio Table
N31 : R36

Miscellaneous Calculations
(Do not change any value)
A62 : C70

Miscellaneous Notes
A73 : C77

Distribution Cable size Table
H40 : I55

Feeder Cable Size Table
H59 : I73

Fiber Cable Cost Table
H76 : I86

Cost Factor Table
E88 : L143

Surface Texture Table
E145 : I405

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TSLRIC*
SS7 Network Access

SS7 Port

STP Termination (Port)
Billing and Collection**

Network Access Channel Basic Level 4 wire***
NA Channel Connection Basic Level - 4 wire
56 Kbp/s Circuit Equipment
Billing and Collection**
Total

* Includes Volume Sensitive and Average Volume Insensitive Costs
** Estimated Billing costs based on existing Business & Residential Customers
*** Network Access Channel Basic Level 4 wire less Billing and Collection

REDACTED

STATE: FL

BNF: STP - PORT

DENSITY/SIZE: N/A

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 1						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19)						
21. RETURN (ACF * Ln 19)						
22. COMPOSITE INCOME TAX (ACF * Ln 19)						
23. MAINTENANCE/REPAIR (ACF * Ln 19)						
24. CUSTOMER OPERATIONS (ACF * Ln 19)						
25. AD VALOREM TAX (ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29 TOTAL MONTHLY COST (Ln 14 + Ln 28)						

REDACTED

CONFIDENTIAL INFORMATION

1130

BNF COST STUDY

08/27/96

STATE: FL

BNF: DDS - CIRCUIT EQUIPMENT

DENSITY/SIZE: N/A

EQUIPMENT INVESTMENT		USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5)						
7. RETURN	(ACF * Ln 5)						
8. COMPOSITE INCOME TAX	(ACF * Ln 5)						
9. MAINTENANCE/REPAIR	(ACF * Ln 5)						
10. CUSTOMER OPERATIONS	(ACF * Ln 5)						
11. AD VALOREM TAX	(ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..Ln 11						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Li							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19)						
21. RETURN	(ACF * Ln 19)						
22. COMPOSITE INCOME TAX	(ACF * Ln 19)						
23. MAINTENANCE/REPAIR	(ACF * Ln 19)						
24. CUSTOMER OPERATIONS	(ACF * Ln 19)						
25. AD VALOREM TAX	(ACF * Ln 19)						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20..Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							

REDACTED

CONFIDENTIAL INFORMATION

GTE TELEPHONE OPERATING COMPANIES
800 Data Base Service
Calculation of Premium 800 Data Base Query Cost/Price

EXHIBIT 7

1.		Revenue Life Years
2.		Capital Structure:
3.		
4.		Cost of Money
5.	A.	CAPITALIZED COST (Exhibit 6 Line 4)
6.		Net Salvage
7.		Depreciable Factor
8.		Straight Line Depreciation
9.		Federal Income Tax Rate
10.		State Income Tax Rate
11.		Composite Income Tax Rate
12.		Tax Phi Factor
13.		Maintenance Factor
14.		Administration Factor
15.		Other Tax Factor
16.		Gross Receipts Tax Rate-SCP/STP State A
17.		Gross Receipts Tax Rate-National Averag
18.		Labor Inflation Rate
19.		Net Book
20.		Straight Line Depreciation
21.		Net Salvage Value
22.		Return
23.		Income Tax
24.		Maintenance Expense
25.		Administration Expense
26.		Other Tax Expense
27.		Total Before GRT (L20 + Sum of L22-L2(
28.		Gross Receipts Tax
29.		Total Capital Cost
30.		Present Value Factors
31.		Discounted Capital Cost
32.		CAPITAL COST PER QUERY
33.	B.	EXPENSED COST (Exhibit 6 Line 13)
34.		Gross Receipts Tax
35.		EXPENSED COST PER QUERY
36.	C.	TOTAL COST PER QUERY (L32 + L35)

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1132

DESCRIPTION AND JUSTIFICATION

GTOC TARIFF FCC NO. 1

Transmittal No. 775

I. INTRODUCTION

The following information is provided pursuant to Section 61.49 of the Commission's Rules and Regulations, 47 C.F.R. and supports the revisions to GTOC TARIFF FCC NO. 1 introducing 800 Data Base Query Service. The introduction of this service is in accordance with the Commission's Second Report and Order in CC Docket 86-10, released January 29, 1993, (Second Report and Order) and in accordance with the Commission's Order in CC Docket 86-10, released February 10, 1993.

II. BACKGROUND

SIGNALING SYSTEM 7 (SS7) NETWORK

Over the last several years the GTOCs have installed and are now implementing a dedicated out-of-band Common Channel Signaling (CCS) network utilizing Signaling System 7 (SS7) protocol to provide call signaling, handling, and routing as well as data base access services. This SS7 network has enabled the GTOCs to improve the quality of their exchange services, exchange access services, and the quality of their intraLATA toll services. Further, this SS7 network has enabled the GTOCs to introduce new SS7 based exchange access services.

CCS7 Access Service, effective January 1, 1992, provides the connection between the GTOCs' and the customer's SS7 networks and is the basic platform necessary for the provision of certain SS7 based services. Line Information Data Base (LIDB) Query Service, offered in conjunction with CCS7 Access Service, also became effective January 1, 1992. Preliminary to the introduction of 800 Data Base Query Service, Signaling System 7 (SS7) Out of Band Signaling for Feature Group D (FGD) switched access became effective October 8, 1992.

800 SAC ACCESS SERVICE - 800 NXX ROUTING

From 1967, when 800 service was first introduced, until mid-1986, the GTOCs provided 800 SAC Access just to AT&T. In July 1986, the GTOCs were able to provide 800 SAC Access to AT&T and Other Common Carriers (OCCs) utilizing the 800 NXX screening methodology to route 800 calls. With the 800 NXX routing plan, the GTOCs could identify the Interexchange Carrier (IC) to which any 800 call should be routed by analyzing the three NXX digits immediately following the 800 prefix of the dialed 1-800-NXX-XXXX number. The 800 NXX routing plan requires the assignment of a complete block of 800 NXX numbers to a given IC and only that IC may carry the 800 numbers in the assigned 800 NXXs. There are several disadvantages to the 800 NXX routing plan.

III. DESCRIPTION OF FILING - 800 DATA BASE QUERY SERVICE

800 Data Base Query Service, designed to replace the 800 NXX routing method, will use the GTOCs dedicated SS7 signaling network to perform the 800 Customer Identification Function, utilizing the GTOCs' 800 data bases to route 800 calls to the 800 end user customer's IC of choice. The GTOCs' SS7 network consists of Signal Transfer Points (STPs), network signaling switches called Service Switching Points (SSPs) or Signaling Points (SPs), Service Control Points (SCPs), the signaling links connecting these various network signaling elements, and the LIDB and 800 data bases. For efficiency, performance, redundancy, and network integrity, the GTOCs have deployed four 800 data bases. There are two 800 data bases associated with each of the GTOCs' two mated Regional Signal Transfer Point (RSTP) pairs located in Bloomington, Illinois and Fort Wayne, Indiana and located in Ontario and Santa Monica, California. A diagram of the GTOCs' network depicting these elements is included as Exhibit 1.

With 800 Data Base Query Service, all 800 calls are delivered to an SSP. The SSP distinguishes an 800 call from an ordinary Long Distance Message Telecommunications (LDMTS) call, suspends the 800 call, formulates an 800 data base query, and then routes the query over the GTOCs' SS7 network to one of the

four GTOC 800 data bases. Responding to this query, the 800 data base, housed in the SCP, provides routing instructions identifying the IC selected by the 800 end user customer to carry all or portions of that 800 end user customer's 800 calls. After the 800 data base identifies the IC selected to carry the 800 call, the call is then handed off to that IC. For each 800 call the 800 data base provides routing instructions based on a ten digit screening of the 800 number (the 800 prefix plus the seven digit number) as compared to six digit screening utilized with 800 NXX routing.

With the introduction of 800 Data Base Query Service in conjunction with the 800 Customer Identification Function, 1+800-NXX-XXXX call routing is in accordance with the routing instructions the 800 subscriber arranges to enter into the Number Administration Service Center's (NASC) Service Management System (SMS). 800 calls may be routed on the basis of a Basic or a Premium 800 Data Base Query. Basic 800 Data Base Queries provide instructions to route 1+800-NXX-XXXX calls on a simple call turn around basis to one particular IC or to different ICs based on the local access transport area (LATA) in which the 800 call originates.

Premium 800 Data Base Queries provide instructions to route 1+800-NXX-XXXX calls in accordance with the following vertical services associated with 800 Data Base Query Service:

(1) Translate the 800 number into a standard ten digit local exchange telephone number for routing purposes.

(2) Vary the 800 number translations, in accordance with 800 end user customer instructions, so as to route 800 calls to different 800 end user customer locations based on time of day, day of week, and percent allocation.

(3) Route 800 calls to different ICs based on the same or similar factors discussed in (2) above.

Ten digit screening permits 800 number portability. This means that 800 end user customers may now change ICs without changing their 800 number. Further, 800 end user customers may select any unassigned 800 number without regard to NXX affiliation or limitation and may arrange for any one or more ICs to carry 800 calls associated with the selected 800 number.

IV. FINANCIAL ANALYSIS

RATE ELEMENTS

The pricing of 800 data base queries is based on the two new rate elements, Basic 800 Data Base Query and Premium 800 Data Base Query. The Basic 800 Data Base Query charge is designed to recover the costs of providing the basic features of 800 Data Base Query Service. The Premium 800 Data Base Query charge is designed to recover the costs of providing the vertical features. The actual query rate charged to the IC is determined by which of the two types of query records are accessed at the Service Control Point (SCP) during 800 call processing. The basic or simple record contains the instructions to route 800 calls on a simple call turn around basis to one particular IC or to different ICs based upon the LATA in which the 800 call originates. The premium or complex record contains the instructions to route 800 calls to different ICs in accordance with the 800 data base vertical services.

The 800 data base SCPs physically reside in California, Illinois and Indiana and support all 800 data base query functions for all the GTOCs. As such, the calculated cost per query is identical for all transactions. Therefore, the GTOCs are establishing uniform system rates applicable to all GTOC jurisdictions.

COST SUPPORT

Pursuant to the Second Report and Order, the GTOCs must treat the basic 800 data base service package of features as a restructured service and treat the 800 data base vertical features as new services. The GTOCs propose to introduce the Basic 800 Data Base Query charge in accordance with the Commission's rules for

restructured services as set forth in Section 61.49(f). This filing provides the necessary cost support for the Premium 800 Data Base Query charge in accordance with the Commission's rules for new services as set forth in Section 61.49(h). The per unit cost submitted in this filing is representative of the cost of a 800 data base vertical service transaction.

BASIC 800 DATA BASE QUERY - PRICE CAPS

In the Second Report and Order, the Commission directed exchange carriers to treat the package of basic 800 data base features as a restructured service under price caps and include the service in a newly created service band. The Second Report and Order also allows exchange carriers to treat as exogenous those costs reasonably attributable to the implementation of basic 800 data base features. The GTOCs requested, and were granted, a waiver of Section 61.47(e) of the Commission's Rules to flow through the exogenous costs directly to the Basic 800 Data Base Query charge element only. This method ensures that the Basic 800 Data Base Query charge will be set at a level reflecting its true economic cost and avoids unwarranted adjustments to other unassociated switched access rate elements. Following is a description of the GTOCs' methodology for restructuring the Price Cap service bands to incorporate the new rate element and the subsequent recovery of the exogenous costs.

The GTOCs first determined the appropriate rate level for the Basic 800 Data Base Query charge based on its complete cost to provide the service. This nationwide rate of $0.01 includes those costs outlined by the Commission as exogenous as well as other costs related to the provisioning of basic 800 data base query service such as general overheads (i.e., return, taxes, administration, etc.) and common network routing and monitoring costs. These non-exogenous costs of $0.002621 per query were treated as a rate restructure by reducing end office switching rates by the same amount recovered from the Basic 800 Data Base Query charges. The reduction was made only to end office switching since this element recovers the costs to provide today's basic 800 data base query service. The end office

switching Service Band Index (SBI) was also reduced by the same percent that revenues for the category decreased to remain in compliance with Price Cap rules. Exhibit 2 shows a comparison of current to proposed end office switching rates and related SBIs.

The next step in the GTOCs' methodology was to fully reflect the exogenous costs in the Basic 800 Data Base Query rate. An exogenous amount per query of $0.007379 was developed. The exogenous costs include Service Control Points (SCPs), the Service Management System (SMS), links between the SCPs and the SMS, and tandem and end-office SSP Right to Use Fees (RTUFs) that have been incurred exclusively for the purpose of 800 Data Base Query service. Other network link costs are shared among various service offerings and are not included in the exogenous cost calculation. The end-office SSP RTUF cost, while not part of the GTOCs' original network plan, was incurred in response to IXC requests to connect to the GTOCS' network at the end-office rather than tandem level. The identification of these costs are presented in Exhibit 3. These costs are also expressed on a per query basis. Since the total costs to provide 800 data base functionality span a period of time greater than a single year, the costs shown in this exhibit represent an average year.

This cost per query was multiplied by the number of restated 1991 basic 800 data base queries for each tariff entity to arrive at the total exogenous amount. The PCI for each entity was adjusted by this amount as shown on Page 1 of the attached Workpapers. In all cases, the PCI increased by less than 1% as shown on Exhibit 4.

According to Section 61.47(e) of the Price Cap banding rules, any change to the PCI would cause a subsequent change to every traffic sensitive SBI upper and lower limit. In order for other rate elements to not be impacted by the 800 data base exogenous costs, the entire exogenous amount was flowed through to the 800 data base Sub-band. To accomplish this, all upper and lower band limits were

frozen at their existing levels. The basic 800 data base rate level was then increased by the amount of the exogenous cost so that the final rate level equaled $0.01 for each tariff entity. The SBI for the new category was initialized at 100. The net revenue impact to each tariff entity is shown on Exhibit 4. In all cases, the API is below the PCI, and all SBIs are within banding constraints, as shown in Exhibit 5.

The Second Report and Order requires the unbundling of 800 data base access specifically to ensure that the cost causer pays for the services it receives. The GTOCs' methodology accomplishes this goal. The final Basic 800 Data Base Query rate element reflects the total economic cost to provide the service and only rate elements associated with the provisioning of 800 service are changed. The PCI, API, and all SBIs reflect the appropriate changes in revenue and can be used on a going forward basis in future Price Cap filings. GTOC firmly believes it should be allowed to recover the total cost to provide the service.

PREMIUM 800 DATA BASE QUERY

Section 61.49 of the Commission's rules requires carriers to include a projection of costs for a representative twelve month period in support of new services. Further, the Commission's Order in CC Docket No.s 89-79 and 87-313, released July 11, 1991, requires carriers to submit ratios of direct unit costs to unit investments and direct unit costs to unit price in support of rates for new service offerings. In support of the Premium 800 Data Base Query charge, the GTOCs submit three exhibits. Exhibit 6 details the investment and expensed cost elements for 800 data base vertical services. Exhibit 7 details the financial calculation of fully loaded costs, proposed price, and the required statistics for the Premium 800 Data Base Query charge. Exhibit 8 shows the revenue impact for a representative year with the proposed rate element.

The cost of the Premium 800 Data Base Query is a function of the size of the memory required to store a complex record and the amount of time required to

process a query accessing a complex record. For the treatment of costs associated with the provision of 800 data base vertical services, the GTOCs have used the annual costs resulting from a seven year levelized study. This approach is preferable to a single year approach because the costs are not incurred entirely in any single twelve month period. Further, levelization is a generally accepted principle for smoothing the erratic short-run marginal cost effects of "lumpy investment".

EXHIBIT 6: Calculation of Query Investment and Expenses

The column titled "COST" shows the dollar value of investment, software, RTU (Right to Use) fees, link, and network/data base support expenses that were either directly assigned to 800 data base vertical services or were allocated among other services (trunk signaling, CLASS, and LIDB) based upon relative forecasted usage of the common equipment. Directly assigned costs include SCP capitalized costs (Line I), SMS billing capitalized costs (Line 2), expensed tandem/end-office SSP RTU fees (Line 5), SMS expense (Line 6), SCP 800 data base specific software (Line 7), SMS to SCP link expense (Line 8), and SCP software/RTU fees (Line 9). In addition to the directly assignable costs, certain other common costs are included because they play an integral part in the processing of query transactions. These include capitalized STP (Line 3), plus SEAS (Signaling Engineering and Administration System) (Line 10), STP Expensed Software/RTU fees (Line 11) and backbone network (end office\tandem to STP, local STP to regional STP, STP to SCP cross-connect link expense) (Line 12). Common costs were developed on a generic per Message Signaling Unit (MSU) basis, which is a fundamental traffic engineering unit for packet switches. Any transaction, 800 data base or otherwise, that passes through the backbone CCS7 network has equal cost per MSU utilized. The costs in this exhibit represent the economic resources utilized in the provision of a vertical services query.

The column titled "COST PER QUERY" shows the levelized cost per query, which was estimated by dividing the present value of investment/expense over the five

year planning horizon by the present value of the forecasted queries over the same period. Cost per query was then aggregated into investment (capitalized) and expense categories. The investment cost for Premium 800 Data Base Query (Line 4) transfers to Exhibit 7, Part A (Capitalized Cost) Line 5, with the expense cost (Line 13) transferring to Exhibit 7 Part B (Expensed Cost) Line 33.

EXHIBIT 7: Calculation of Query Cost and Proposed Price
This exhibit shows the development of total unit cost that was generated from the investment and expenses derived in Exhibit 6. In the cost study contained in Exhibit 7, average values for financial and operational parameters are used to be consistent with the proposed system-wide query rate. Following is a description of the components and calculations appearing in Exhibit 7.

Line 1. The capital cost recovery life used was seven years, which is consistent with what is used for other GTOC digital COE cost support filings with this Commission.

Lines 2-4. Item A calculations use the authorized rate of return of 11.25%. The capital structure was an average of the states where the SCPs and STPs reside, with the ROE adjusted to force an 11.25% overall return.

Line 5. The capitalized equipment was all assigned to Digital Electronic Switching, Account 2212. The equipment reported is the installed cost, i.e., engineering, and installation is included in the cost taken from Exhibit 6, Line 4.

Lines 6-8. The average salvage percentage was an average of the states where the SCPs and STPs reside. The depreciable amount of capital cost is 95% and gives a straight line depreciation expense as shown on Line 8.

Lines 7-15. Financial parameters were obtained from the GTOCs' annual charge studies. Line 14 represents the customer operations, plant non-specific, corporate overhead, and miscellaneous loading annual charges.

Line 16. Gross receipts tax. This rate is used in Line 28 for capitalized costs.

Line 17. Gross receipts tax represents a GTE system average of rates. The expenses incurred are representative of all GTE franchise states, so a national value is appropriate for the calculation in Line 34.

Line 18. Maintenance expense (Line 24) is inflated annually by the labor rate inflation factor.

Line 19. Net Book is equal to Line 5 for Year 1. Each successive year subtracts depreciation expense (Line 8) from the previous year's Line 19.

Lines 20-29. Undiscounted capital carrying costs for the seven year period are shown in Lines 21 and 23 through 30. These calculations use the financial and operational parameters described above.

Lines 30-32. The total capital cost is discounted back at the cost of money to present value, which is shown in Line 32.

Lines 33-35. The expensed cost from Exhibit 6 Line 13 is captured with average gross receipts tax in Line 35.

Line 36. Lines 32 and 35 are summed to yield the total switch cost per query. The proposed cost per query price is shown to the right.

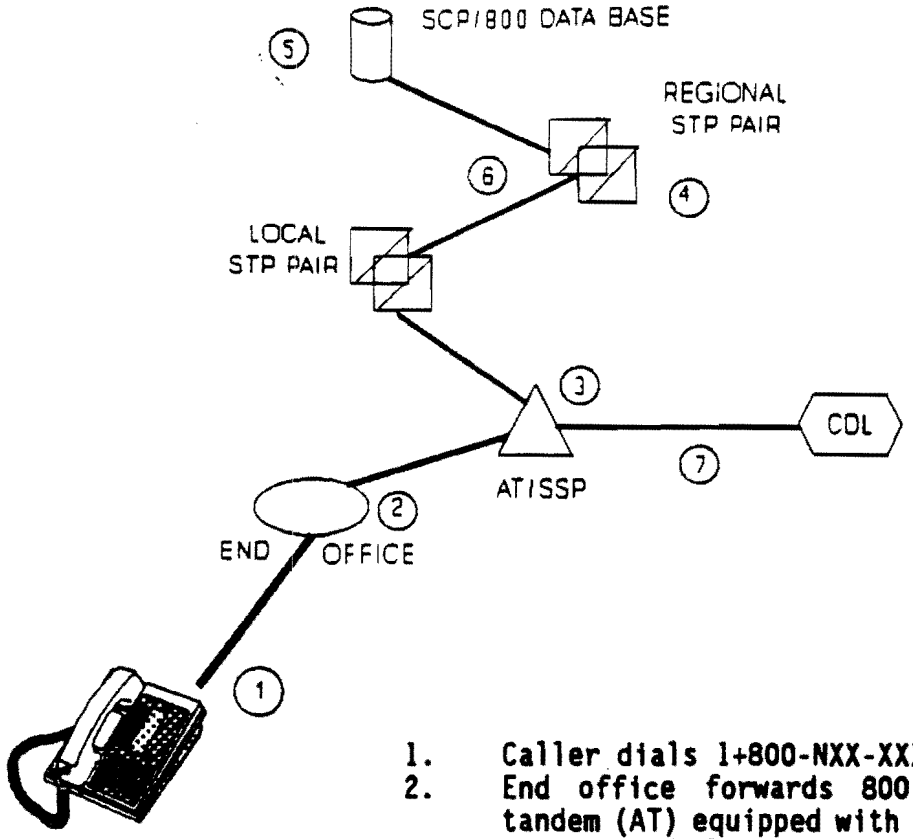
Average cost to investment, unit cost to price, and unit cost to unit investment ratio statistics are shown in the bottom right hand corner of the exhibit.

EXHIBIT 8: Calculation of Premium 800 Data Base Query Revenue Impact

Exhibit 8 displays the annualized demand (based upon 1993 forecast) and revenue impact of pricing at the proposed rates for the Premium 800 Data Base Query charge. With this filing, the proposed rate for the Premium 800 Data Base Query is $0.01 per query.

CONCLUSION

In conclusion, the proposed rates are demonstrated to be fully cost-based, reasonable, and in compliance with Section 61.49 of the Commission's Rules for price cap regulated carriers.



1. Caller dials 1+800-NXX-XXX
2. End office forwards 800 call to access tandem (AT) equipped with Service Switching Point (SSP) functionality.
3. AT/SSP recognizes the 800 call, suspends call processing, formulates and sends an 800 data base query through a local Signal Transfer Point (STP) to a regional STP.
4. The regional STP forwards 800 data base query to the Service Control Point (SCP)/800 data base.
5. The 800 data base screens the ten digit 800 number and provides call routing instructions.
6. The regional STP receives and forwards the 800 call routing instructions to and through the local STP on to the AT/SSP.
7. The AT/SSP receives the 800 data base query response and routes the 800 call to an IC CDL according to the instructions contained in the query response.

EXHIBIT 2

GTE TELEPHONE OPERATIONS
SUMMARY OF EOS RATES AND SBI'S

TARIFF ENTITY	EXISTING EOS 2 RATES A	PROPOSED EOS 2 RATES B	% CHANGE IN RATES C	EXISTING EOS SBI D	PROPOSED EOS SBI E	% CHANGE IN SBI F
CALIFORNIA	0.01482190	0.01474210	-0.54%	87.9838%	87.5108%	-0.54%
FLORIDA	0.01261970	0.01255570	-0.51%	88.8061%	88.3562%	-0.51%
HAWAII	0.01649870	0.01649870	0.00%	90.9769%	90.9769%	0.00%
ILLINOIS	0.01629850	0.01623870	-0.37%	98.2399%	97.8796%	-0.37%
INDIANA	0.01811120	0.01803010	-0.45%	93.3400%	92.9220%	-0.45%
IOWA/MINNESOTA	0.02947570	0.02946610	-0.03%	98.1255%	98.0935%	-0.03%
MICHIGAN	0.01388250	0.01382310	-0.43%	98.6852%	98.2631%	-0.43%
MISSOURI	0.01664900	0.01660010	-0.29%	91.2459%	90.9779%	-0.29%
NEBRASKA	0.02620700	0.02620700	0.00%	104.1202%	104.1202%	0.00%
OHIO	0.01731450	0.01725500	-0.34%	98.6773%	98.3383%	-0.34%
PENNSYLVANIA	0.01386510	0.01378370	-0.52%	97.9357%	97.4310%	-0.52%
WISCONSIN	0.02124380	0.02121220	-0.15%	97.8005%	97.6550%	-0.15%
IDAHO/MONTANA	0.02040230	0.02040230	0.00%	89.7549%	89.7549%	0.00%
WASHINGTON/OREGON/CA-WC	0.01514970	0.01508160	-0.45%	94.7594%	94.3334%	-0.45%
SOUTH	0.01675570	0.01669760	-0.35%	98.9689%	98.6259%	-0.35%
SOUTHWEST	0.01626650	0.01620730	-0.36%	89.3933%	89.0680%	-0.36%

GTE TELEPHONE OPERATING COMPANIES
Basic 800 Data Base Query
Calculation of Exogenous Cost

Exhibit 3

COST ITEM	Average Annual Cost
1. Tandem/End Office SSP RTU Fees	
2. SMS Billing Hardware	
3. SMS Expense	
4. SCP 800 Data Base Software/RTU Fees	
5. SMS/SCP Link Expense	
6. SCP Common Hardware	
7. SCP Common Software	
8. Average Annual Investment/Expense Exogenous Cost (Sum of Lines 1 through 7)	
9. Average Annual Forecasted Basic 800 Data Base Queries	
10. Average Investment/Expense Exogenous Cost Per Basic 800 Data Base Query (Line 8 / Li	

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EXHIBIT 4

GTE TELEPHONE OPERATIONS
SUMMARY OF API AND PCI CHANGES

TARIFF ENTITY	EXISTING API A	PROPOSED API B	% CHANGE IN API C	EXISTING PCI D	PROPOSED PCI E	% CHANGE IN PCI F
CALIFORNIA	64.2630%	64.9474%	1.06%	94.1770%	94.8930%	0.76%
FLORIDA	78.3067%	79.0886%	1.00%	86.6474%	87.4293%	0.90%
HAWAII	87.7570%	88.5228%	0.87%	93.0070%	93.6047%	0.64%
ILLINOIS	93.6756%	94.1030%	0.46%	95.4709%	95.9066%	0.46%
INDIANA	87.5647%	88.2214%	0.75%	87.8917%	88.5514%	0.75%
IOWA/MINNESOTA	94.9364%	94.9936%	0.06%	96.8198%	96.8763%	0.06%
MICHIGAN	95.0992%	95.5200%	0.44%	95.1757%	95.5976%	0.44%
MISSOURI	88.3814%	88.8379%	0.52%	91.1025%	91.5734%	0.52%
NEBRASKA	103.3417%	103.3417%	0.00%	108.7417%	108.7417%	0.00%
OHIO	93.4079%	93.8522%	0.48%	94.8120%	95.2630%	0.48%
PENNSYLVANIA	91.8370%	92.5963%	0.83%	91.8377%	92.5975%	0.83%
WISCONSIN	92.4016%	92.6189%	0.23%	94.0182%	94.2391%	0.23%
IDAHO/MONTANA	85.6170%	86.1612%	0.64%	90.1156%	90.5353%	0.47%
WASHINGTON/OREGON/CA-WC	84.5779%	85.1173%	0.64%	92.5936%	93.1330%	0.58%
SOUTH	91.2811%	91.7456%	0.51%	91.7510%	92.2163%	0.51%
SOUTHWEST	75.6486%	76.1119%	0.61%	91.3221%	91.7950%	0.52%

EXHIBIT 5

GTE TELEPHONE OPERATIONS
SUMMARY OF BASIC 800 DATABASE QUERY OFFERING

TARIFF ENTITY	REVENUE AT APRIL 30, 1988	REVENUE INCREASE DUE TO BASIC 800 DB (LESS EXOGENOUS)	REVENUE OFFSET TO END OFFICE SWITCHING	RESTRUCTURE REVENUE CHANGE	REVENUE AT EXISTING RATES (COL C, LN 145 – WORKPAPER TS 5)	EXOGENOUS TREATMENT TO DB800 SUB – BAND	NET REVENUE CHANGE	% CHANGE
	A	B	C	D	E	F	G	H
CALIFORNIA	127,899,653	483,797	(483,972)	(175)	127,899,478	1,362,051	1,361,877	1.06%
FLORIDA	79,804,116	283,095	(283,157)	(121)	79,803,994	796,840	796,718	1.00%
HAWAII	43,477,696	99,241	0	99,241	43,577,179	279,398	378,639	0.87%
ILLINOIS	37,611,550	60,933	(60,946)	(12)	37,611,538	171,548	171,536	0.46%
INDIANA	43,464,357	115,777	(115,707)	70	43,464,427	325,952	326,021	0.75%
IOWA/MINN	8,266,726	1,712	(1,710)	2	8,266,729	4,820	4,821	0.06%
MICHIGAN	29,606,635	46,541	(46,500)	41	29,606,675	131,028	131,069	0.44%
MISSOURI	5,910,748	10,644	(10,640)	3	5,910,752	30,529	30,532	0.52%
NEBRASKA	3,859,877	0	0	0	3,859,877	0	0	0.00%
OHIO	44,630,283	75,399	(75,447)	(47)	44,630,235	212,275	212,227	0.48%
PENNSYLVANIA	19,428,582	57,056	(57,050)	6	19,428,588	160,633	160,640	0.83%
WISCONSIN	24,678,077	20,762	(20,778)	(16)	24,678,061	58,452	58,436	0.23%
IDAHO/MONTANA	13,664,879	22,601	0	22,601	13,687,480	63,630	86,232	0.63%
WASH/OREGON/CA–WC	61,931,601	140,294	(140,376)	(83)	61,931,518	394,974	394,891	0.64%
SOUTH	86,443,775	156,236	(156,203)	33	86,443,808	439,656	439,689	0.51%
SOUTHWEST	78,563,592	170,840	(170,962)	(121)	78,563,411	460,973	460,852	0.61%
TOTAL GTE	709,442,591	1,745,069	(1,623,649)	121,420	709,563,952	4,912,960	5,034,380	0.71%

GTE TELEPHONE OPERATING COMPANIES
Premium 800 Data Base Query
Calculation of Query Investment and Expenses

Exhibit 6

		COST	COST PER QUERY
1.	SCP Capitalized Cost		
2.	SMS Billing		
3.	STP Capitalized Cost		
4.	Total Capitalized Cost (Sum of Lines 1-3)		
5.	Tandem/End Office SSP RTU Fees		
6.	SMS Expense		
7.	SCP 800 Data Base Software/RTU Fees		
8.	SMS to SCP Links		
9.	SCP Common Expensed Software/RTU Fees		
10.	SEAS Expense		
11.	STP Software/RTU Fees		
12.	Link Expense		
13.	Total Expensed Cost (Sum of Lines 5-12)		

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GTE TELEPHONE OPERATING COMPANIES
800 Data Base Service
Calculation of Premium 800 Data Base Query Cost/Price

EXHIBIT 7

1.		Revenue Life Years
2.		Capital Structure:
3.		
4.		Cost of Money
5.	A.	CAPITALIZED COST (Exhibit 6 Line 4)
6.		Net Salvage
7.		Depreciable Factor
8.		Straight Line Depreciation
9.		Federal Income Tax Rate
10.		State Income Tax Rate
11.		Composite Income Tax Rate
12.		Tax Phi Factor
13.		Maintenance Factor
14.		Administration Factor
15.		Other Tax Factor
16.		Gross Receipts Tax Rate-SCP/STP Sta
17.		Gross Receipts Tax Rate-National Av
18.		Labor Inflation Rate
19.		Net Book
20.		Straight Line Depreciation
21.		Net Salvage Value
22.		Return
23.		Income Tax
24.		Maintenance Expense
25.		Administration Expense
26.		Other Tax Expense
27.		Total Before GRT (L20 + Sum of L22
28.		Gross Receipts Tax
29.		Total Capital Cost
30.		Present Value Factors
31.		Discounted Capital Cost
32.		CAPITAL COST PER QUERY
33.	B.	EXPENSED COST (Exhibit 6 Line 13)
34.		Gross Receipts Tax
35.		EXPENSED COST PER QUERY
36.	C.	TOTAL COST PER QUERY (L32 + L35)

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GTE TELEPHONE OPERATING COMPANIES
Premium 800 Data Base Query
Revenue Impact of Pricing at Proposed Rates

Exhibit 8

	1993 Forecasted Annualized Queries	Proposed Rate	1993 Annualized Revenue at Proposed Prices
Premium 800 Data Base Query - GTOC			

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GTOC LIDB SERVICE

Proposed Adjustment to LIDB Query Charge

BACKGROUND

GTE's per query LIDB charge originally became effective on January 1, 1992. Cost and demand data used to develop the charge was based solely on GTOC information. In late 1991 GTE began processing LIDB queries for the former Contel companies. However, sufficient query demand data was not available for inclusion in GTE's original LIDB tariff submission. Based on 1992 actual Contel LIDB query data, accumulated by GTE's forecasting group in the first quarter of 1993, an adjustment to the original GTOC LIDB demand data to reflect the inclusion of the Contel companies can be made.

PROPOSED ADJUSTMENT

GTE proposes an adjustment to the LIDB per query charge to reflect the addition of LIDB queries associated with calls made in th
adjustment will be made as follows:

Current Rate Calculation:

A. LIDB Query Revenue Requirement

B. LIDB Query Demand (GTOC only)

C. LIDB Query Charge (A/B)

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Proposed Rate Adjustment:

A. LIDB Query Revenue Requirement

B. LIDB Query Demand (GTOC and Conte

C. Adjusted LIDB Query Charge (A/B)

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DESCRIPTION AND JUSTIFICATION

GTOC TARIFF FCC No. 1
Transmittal No. 692

I. Introduction

On October 21, 1991, GTE Service Corporation, on behalf of the GTOCs, filed a Petition for Waiver of Part 69 of the Commission's Rules to establish three new Switched Access rate elements for CCS7 Access service and one new Switched Access rate element for LIDB Query service. On November 1, 1991, GTE filed a letter to clarify that the LIDB query charge proposed by GTE will have two subelements. This transmittal addresses LIDB Query service. The following information is provided under the assumption that the Petition for Waiver, as clarified on November 1, 1991, will be granted and pursuant to Sections 61.38 and 61.49 of the Commission's Rules and Regulations, 47 C.F.R. Further, this information supports the revisions to GTOC TARIFF FCC No.1 introducing LIDB Query service for the GTOCs.

II. Background

Over the years Local Exchange Carriers (LECs) and Interexchange Carriers (ICs) have made available to their end user customers the means to bill operator handled long distance telephone calls to a telephone calling card, to a third number (normally one's home telephone number when the long distance call was made from a different telephone line), or to the called

telephone number, commonly referred to as a collect call. In offering this kind of service both billing and administrative issues surface. Is the calling card valid? Will the called party accept toll charges for collect calls? Is there proper authorization to bill toll charges to a third number?

Is the collect call to a public or semi-public coin telephone number? Is the third number to which an end user proposes to bill a toll call also a public or semi-public coin telephone number? The biggest issue by far with these types of toll calls and how they are billed was and remains outright fraudulent misuse of these billing practices. The billing of calling card calls, third number calls, and collect calls is referred to as Alternate Billing Services (ABS). The term ABS denotes the ability of the end user to bill calls to an account not necessarily associated with the line originating the toll call.

Currently, AT&T validates GTE end user operator handled ABS calls using the AT&T Billing Validation Application (BVA), a line information data base validation system. Non AT&T Operator Service Providers (OSPs) may validate GTE end user operator handled ABS calls using U.S. West's Service Link line information data base. OSPs may also elect to complete ABS calls without validation. The agreement between GTE and AT&T supporting AT&T's BVA will terminate on December 31, 1991.

With the development and deployment of its Common Channel Signaling System 7 (CCS7) network, the GTOCs will be able to improve the quality of and offer new exchange and exchange access services. The deployment of the GTOCs' CCS7 network will enable the GTOCs to introduce an important new service, LIDB Query service, to our IC OSP customers. Without LIDB Query service to validate the billing of ABS calls from GTE's end users, OSPs may be unwilling to accept GTE calling cards or complete collect or third number calls placed by or to GTE end users.

III. Description of Filing

Line Information Data Base (LIDB) Query service, available to Operator Service Providers (OSPs) in conjunction with CCS7 Access service as proposed in Transmittal No. 691, provides OSPs the ability to validate the billing of an ABS call placed by a GTE end user or by an end user of other LECs who have arranged to include their line information on GTE's LIDB. GTE's LIDB includes all working telephone line numbers, all calling card numbers, and all working coin telephone line numbers for the GTOCs and for other LECs electing to make line information for their end users available from GTE's LIDB. Using GTE's LIDB Query service to validate the billing of ABS calls prior to their completion, OSPs can significantly reduce toll and calling card fraud. LIDB

Query service will permit OSPs to validate GTE calling cards, to screen billing numbers for collect call and/or third number call acceptance and to perform public telephone line number checks to prevent the alternate billing of calls to public telephone lines.

OSPs subscribing to LIDB Query service originate queries to the LIDB from an Operator Services System (OSS) identified by its Originating Point Code (OPC). The LIDB query is routed from the customer's signaling point of interface, a CDL, over a dedicated switched access facility to a GTOC Regional Signal Transfer Point (RSTP), to a Service Control Point (SCP), and then on to a GTOC LIDB for processing. The SCP functions as an interface to the LIDB. The dedicated switched access facility, as included in the discussion of CCS7 Access service in Transmittal No. 691, may consist of a Dedicated Switched Access Line (DSAL) or a DSAL and Dedicated Switched Access Transport (DSAT) and may be provided as a 56 Kbps facility or as a DS1 facility at a transmission speed of 1.544 Mbps. The query response, the requested billing validation data in the form of signaling information, is routed over the dedicated switched access facility back to the CDL via one of the GTOCs' interconnecting RSTPs. LIDB Query service will provide the following functions on a per query basis:

1. Validation of calling card information stored on the GTOCs' LIDB.
2. Determination of whether collect or third number calls may be billed to a given line number.

3. Determination of whether the billed line in the billed number screening query is a public telephone number.

A LIDB Query Transport charge applies to each query received at the SCP. A LIDB Query charge applies to each query received at the SCP and processed at the LIDB. The LIDB Query Transport charges and the LIDB Query charges are accumulated and billed monthly to the customer.

IV. Financial Analysis

Line Information Data Base (LIDB) Query service is a new service offering and consists of two new rate elements: the LIDB Query Transport charge and a LIDB Query charge. The LIDB Query Transport charge will recover the costs associated with the transport of the query and response between the GTOCs' RSTP and SCP. Included in these costs is a proration of the RSTP switching functionality, as discussed in the description of costs recovered by the RSTP Port Termination rate element on Page 15 of the Description and Justification for CCS7 Access service, Transmittal No. 691 . The LIDB Query Transport charge also recovers the cost of the 56 Kbps CCS7 link between the RSTP and the SCP. The LIDB Query charge will recover the costs associated with the SCP functionality and with the maintenance and updating of the LIDB. Because both rate elements involve access components that will be shared by all LIDB

Query service customers, both rate elements will be applied on a per query basis. Further, the LIDB Query Transport charge and the LIDB Query charge are similar to the LIDB Query charges endorsed by the Commission in the Southwestern Bell Waiver Order, Memorandum Opinion and Order, DA 91-1258, released October 4, 1991. These rate elements are depicted on Exhibit 1, Pages 1 and 2. Also enclosed herein on Exhibits 2 and 3 are the cost support schedules for the LIDB Query Transport and LIDB Query charges.

Rate Development

Pursuant to Section 61.49(g) of the Commission's Rules, exchange carriers subject to price cap regulation are required to demonstrate that a new service generates a net revenue increase. In addition to fulfilling the requirements of Section 61.49(g) of the Rules, this filing also fulfills the requirements of Section 61.38 by supporting the new service rates with full cost studies. These cost studies illustrate a direct cost level and a fully distributed cost level.

The cost support schedules provided for the LIDB Query Transport and LIDB Query rate elements on Exhibits 2 and 3 include complete cost, demand, and revenue detail in compliance with Sections 61.38 and 61.49. Also included are ratios of direct unit costs to unit investment and direct unit costs to unit price. The representative 12-month period costs for the provision of LIDB Query

service are the annual costs resulting from a five-year levelized study. The five-year study period is preferable to a 12-month study period because the representative costs associated with the LIDB Query Transport and LIDB Query charges are not incurred in any single 12-month period. The LIDB Query rate development is based upon a shorter recovery period than the RSTP Port because the CCS7 network, in general, is expected to be in place longer than the software-intensive LIDB specific equipment. Levelization is a generally accepted principle for smoothing the erratic short run marginal cost effects of "lumpy investment".

Both exhibits contain an Investment and Cost Data schedule, a Return and Income Tax Calculation schedule, and a Demand and Revenue Analysis schedule. The following is an explanation of these schedules.

Investment and Cost Data

This schedule contains a projection of both fully loaded and direct unit costs for both the LIDB Query Transport and LIDB Query rate elements. The proposed rates are based on interstate investment costs and expenses within the California, Illinois and Indiana study areas. The most recent engineering, installation and vendor information associated with each rate element was identified. Total LIDB investment was allocated to the interstate jurisdiction based upon the relative forecasted traffic of interstate IXC LIDB traffic to all LIDB

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traffic. An annual cost was computed by aggregating all California, Illinois, and Indiana costs together and dividing by the IXC interstate LIDB forecasted volume. These cost data are detailed in this schedule. The calculation of these costs and cost factors, appearing in Lines 1 through 24 of the Investment and Cost Data schedule, are described below.

1. Central Office Equipment - Investment and material cost of equipment required at the central office for the STP.
2. Net Salvage Value - Reflects the proportion of COE investment that is recoverable at the expiration of the book life of the equipment.
3. Net Material Cost - Total material cost less net salvage value.
4. Central Office Equipment Engineering Labor - Total of the labor costs associated with the design of the central office equipment.
5. Central Office Equipment Installation Labor - Total of the labor costs associated with the installation of the central office equipment.
6. Total Installed Cost - Represents the total investment required for the service.

7-9. Total Non-Reusable Cost - Sum of the installation, engineering and removal costs.

10. Total Net Investment-Installed Cost less net salvage.
11. Central Office Equipment Depreciation - Annual depreciation expense based on the book life of the equipment. The annual cost factor (% of the total investment column) is computed as one divided by the book life.

12. Return - The sum of average annual investment times 11.25% divided by the revenue life.

13. Federal and State Income Tax - The average annual tax expense, calculated using the annual return and appropriate tax factors. Tax computations are displayed on the "Return and Income Tax Calculations" schedule.

14. Annual Non-Recoverable Cost - Reflects a portion of the investment and labor costs which will be recovered within the minimum service period. The non-recoverable costs are computed as the present worth of capital (Net Investment) plus Income Tax effect spread over the book life (using a factor of 11.25%) and net of depreciation, return and tax expenses.

15. Maintenance - Annual maintenance expense based on annual expense factors for central office equipment.

16. Administration - Annual general and administrative expenses were developed using each company's overall administrative expense factor, including customer operations, corporate operations, plant non-specific and other general administrative expenses. Also, included in the administrative costs are the Data Base Administration Center (DBAC) and the Data Base Administration System (DBAS) database maintenance and update costs.

17. Other Taxes - Annual tax expenses other than federal and state income taxes.

18. Other Expenses - Represents all Right to Use fees associated with the SCP and the LIDB.

19. Total Annual cost - Sum of all annual expenses (Lines 11-18). This is the fully distributed costs of providing these services in California, Illinois and Indiana.

20. Total Annual Units - Average annual IXC queries forecasted over five years.

21. Cost per Query - The annual cost for each rate element is divided by the average annual queries to yield the charge per query.

22-24. Proposed Nonrecurring and Query Charge - Proposed monthly recurring cost, charge and unit cost/present value analysis.

Return and Income Tax Calculation

This schedule contains detailed calculations of the annual return and income tax amounts.

Demand and Revenue Analysis

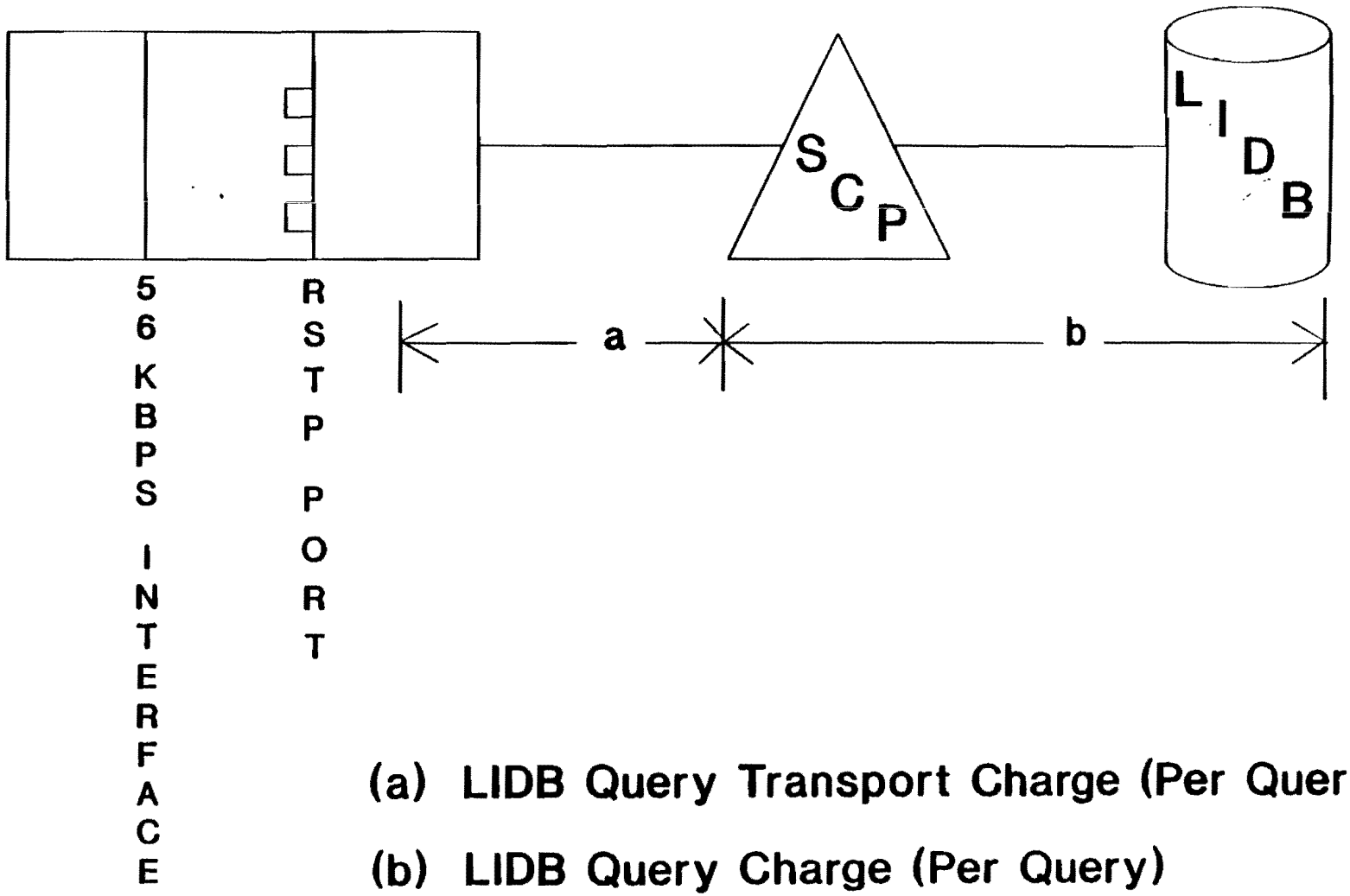
LIDB interstate IXC query demand was based upon special IXC studies that identify the average ratio of interstate and intrastate usage as 60% interstate and 40% intrastate. The LIDB forecasts by carrier did not identify the state/interstate ratio. The ratio of interstate switched access MOUs to intrastate switched access MOUs was used as a surrogate to determine interstate LIDB query volume.

The net revenue analysis included in this schedule displays the projected annual revenue for the LIDB Query rate elements for a three-year period. In all cases, the proposed rate is expected to generate additional switched access net revenue, calculated on a present value basis over a three-year period.

Conclusion

The proposed rates as discussed herein are demonstrated to be fully cost-based, reasonable and in compliance with Sections 61.38 and 61.49 of the Commission's Rules for price cap carriers.

RSTP



(a) LIDB Query Transport Charge (Per Query)

(b) LIDB Query Charge (Per Query)

PROPOSED RATES FOR LINE INFORMATION DATA BASE (LIDB) QUERY SERVICE

LIDB QUERY TRANSPORT CHARGE (Rate per Query)

California	$0.0046
Illinois	0.0046
Indiana	0.0046

LIDB QUERY CHARGE (Rate per Query)

California	$0.0409
Illinois	0.0409
Indiana	0.0409

GTE SYSTEM TELEPHONE COMPANIES
INVESTMENT AND COST DATA

SERVICE: LIDB QUERY

RATE ELEMENT: LIDB QUERY TRANSPORT

STATE: CALIFORNIA, ILLINOIS, INDIANA

I. Cost and Salvage Value of Equipment

1. Central Office Equipment Material
2. Net Salvage Value (Including Cost of Removal)
3. Net Material Cost (L1 - L2)

II. Installation Cost

4. Central Office Equipment Engineering Labor
5. Central Office Equipment Installation Labor
6. Total Installed Cost (L1 + L4 + L5)

III. Non-Reusable Cost

7. Engineering/Installation Labor Cost (L4 + L5
8. Cost of Removal
9. Total Non-Reusable Cost (L7 + L8)

IV. Net Investment

10. Total Net Investment (L6 - L2)

V. Total Cost Per Query
11. Central Office Equipment Depreciation
12. Return
13. Federal and State Income Tax
14. Annual Non-Recoverable Cost
15. Maintenance
16. Administration
17. Other Taxes
18. Other
19. Total Annual Cost (L11...L18)
20. Total Annual Units
21. Cost per LIDB Query Transport Query

VI. Amounts to be Tariffed
22. Proposed Non-Recurring Charge
23. Proposed LIDB Transport Query Charge
24. Unit Cost/PV Analysis

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RETURN AND INCOME TAX CALCULATIONS

RATE ELEMENT: LIDB QUERY TRANSPORT

STATE: CALIFORNIA, ILLINOIS, INDIANA

	REVENUE LIFE	AVERAGE PER YEAR
TOTAL MATERIAL		
LESS: NET SALVAGE		
NET MATERIAL COST		
TOTAL ENGIN & INST		
TOTAL		

	AGE YEAR
BEGINNING BALANCE	
LESS: AVE PER YEAR	
ENDING BALANCE	
AVERAGE BALANCE	
X RATE OF RETURN	
RETURN	
RETURN	
X FIT FACTOR	
FIT	
RETURN	
X SIT FACTOR	
SIT	
TOTAL INCOME TAXES	

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
DEMAND AND REVENUE ANALYSIS - YEAR 1

RATE ELEMENT	DEMAND	RATE	ANNUAL REVENUE	ANNUAL REVENUE
LIDB QUERY TRANSPORT REVENUE GAINS				
LIDB Query Transport Demand				
LIDB QUERY TRANSPORT COSTS				
LIDB Query Transport Queries				
LIDB QUERY TRANSPORT SUBSTITUTE REVENUE RED(				
LIDB QUERY TRANSPORT SUBSTITUTE COST SAVINGS				
LIDB QUERY TRANSPORT COMPLEMENT REVENUE GAIN				
LIDB QUERY TRANSPORT COMPLEMENT UNIT COST				
NET REVENUE				
LIDB Query Transport Revenue Gains				
Less: LIDB Query Transport Costs				
LIDB Query Transport Substitute Cost Savings				
Less: LIDB Query Transport Substitute Revenue Reductions				
LIDB Query Transport Complement Revenue Gains				
Less: LIDB Query Transport Complement Unit Cost				
NET REVENUE				

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
DEMAND AND REVENUE ANALYSIS - YEAR 2

RATE ELEMENT	DEMAND	RATE	ANNUAL REVENUE	ANNUAL REVENUE
LIDB QUERY TRANSPORT REVENUE GAINS				
LIDB Query Transport Demand				
LIDB QUERY TRANSPORT COSTS				
LIDB Query Transport Queries				
LIDB QUERY TRANSPORT SUBSTITUTE REVENUE RE				
LIDB QUERY TRANSPORT SUBSTITUTE COST SAVING				
LIDB QUERY TRANSPORT COMPLEMENT REVENUE GAI				
LIDB QUERY TRANSPORT COMPLEMENT UNIT COST				
NET REVENUE				
LIDB Query Transport Revenue Gains				
Less: LIDB Query Transport Costs				
LIDB Query Transport Substitute Cost Savings				
Less: LIDB Query Transport Substitute Revenue Reductions				
LIDB Query Transport Complement Revenue Gains				
Less: LIDB Query Transport Complement Unit Cost				
NET REVENUE				

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
DEMAND AND REVENUE ANALYSIS - YEAR 3

RATE ELEMENT	DEMAND	RATE	ANNUAL REVENUE	ANNUAL REVENUE
LIDB QUERY TRANSPORT REVENUE GAINS				
LIDB Query Transport Demand				
LIDB QUERY TRANSPORT COSTS				
LIDB Query Transport Queries				
LIDB QUERY TRANSPORT SUBSTITUTE REVENUE REDU				
LIDB QUERY TRANSPORT SUBSTITUTE COST SAVINGS				
LIDB QUERY TRANSPORT COMPLEMENT REVENUE GAINS				
LIDB QUERY TRANSPORT COMPLEMENT UNIT COST				
NET REVENUE				
LIDB Query Transport Revenue Gains				
Less: LIDB Query Transport Costs				
LIDB Query Transport Substitute Cost Savings				
Less: LIDB Query Transport Substitute Revenue Reductions				
LIDB Query Transport Complement Revenue Gains				
Less: LIDB Query Transport Complement Unit Cost				
NET REVENUE				

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
NET REVENUE ANALYSIS

	YEAR 1 ANNUAL REVENUE	YEAR 2 ANNUAL REVENUE	YEAR 3 ANNUAL REVENUE
NET LIDB QUERY TRANSPORT REVENUE			
NET LIDB QUERY TRANSPORT SUBSTITUTE REVENUE			
NET LIDB QUERY TRANSPORT COMPLEMENT REVENUE			
NET REVENUE			
TOTAL			
PRESENT VALUE			

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GTE SYSTEM TELEPHONE COMPANIES
INVESTMENT AND COST DATA

SERVICE: LIDB QUERY

RATE ELEMENT: LIDB QUERY

STATE: CALIFORNIA, ILLINOIS, INDIANA

I. Cost and Salvage Value of Equipment

1. Central Office Equipment Material
2. Net Salvage Value (Including Cost of Removal
3. Net Material Cost (L1 - L2)

II. Installation Cost

4. Central Office Equipment Engineering Labor
5. Central Office Equipment Installation Labor
6. Total Installed Cost (L1 + L4 + L5)

III. Non-Reusable Cost

7. Engineering/Installation Labor Cost (L4 + L5
8. Cost of Removal
9. Total Non-Reusable Cost (L7 + L8)

IV. Net Investment

10. Total Net Investment (L6 - L2)

V. Total Cost Per Query

11. Central Office Equipment Depreciation
12. Return
13. Federal and State Income Tax
14. Annual Non-Recoverable Cost
15. Maintenance
16. Administration
17. Other Taxes
18. Other
19. Total Annual Cost (L11...L18)
20. Total Annual Units
21. Cost per LIDB Query

VI. Amounts to be Tariffed

22. Proposed Non-Recurring Charge
23. Proposed LIDB Query Charge
24. Unit Cost/PV Analysis

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RETURN AND INCOME TAX CALCULATIONS

RATE ELEMENT: LIDB QUERY

STATE: CALIFORNIA, ILLINOIS, INDIANA

	REVENUE LIFE	AVERAGE PER YEAR
TOTAL MATERIAL		
LESS: NET SALVAGE		
NET MATERIAL COST		
TOTAL ENGIN & INST		
TOTAL		
		R
BEGINNING BALANCE		
LESS: AVE PER YEAR		
ENDING BALANCE		
AVERAGE BALANCE		
X RATE OF RETURN		
RETURN		
RETURN		
X FIT FACTOR		
FIT		
RETURN		
X SIT FACTOR		
SIT		
TOTAL INCOME TAXES		2

REDACTED

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
DEMAND AND REVENUE ANALYSIS - YEAR 1

RATE ELEMENT	DEMAND	RATE	ANNUAL REVENUE	ANNUAL REVENUE
LIDB QUERY REVENUE GAINS				
LIDB Query Demand				
LIDB QUERY COSTS				
LIDB Queries				
LIDB QUERY SUBSTITUTE REVENUE REDUCTIONS				
LIDB QUERY SUBSTITUTE COST SAVINGS				
LIDB QUERY COMPLEMENT REVENUE GAINS				
.IDB QUERY COMPLEMENT UNIT COST				
NET REVENUE				
LIDB Query Revenue Gains				
Less: LIDB Query Costs				
LIDB Query Substitute Cost Savings				
Less: LIDB Query Substitute Revenue Reductions				
LIDB Query Complement Revenue Gains				
Less: LIDB Query Complement Unit Cost				
NET REVENUE				

REDACTED

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
DEMAND AND REVENUE ANALYSIS - YEAR 2

RATE ELEMENT	DEMAND	RATE	ANNUAL REVENUE	ANNUAL REVENUE
LIDB QUERY REVENUE GAINS				
LIDB Query Demand				
LIDB QUERY COSTS				
LIDB Queries				
LIDB QUERY SUBSTITUTE REVENUE REDUCTION				
LIDB QUERY SUBSTITUTE COST SAVINGS				
LIDB QUERY COMPLEMENT REVENUE GAINS				
LIDB QUERY COMPLEMENT UNIT COST				
NET REVENUE				
LIDB Query Revenue Gains				
Less: LIDB Query Costs				
LIDB Query Substitute Cost Savings				
Less: LIDB Query Subetitute Revenue Reductions				
LIDB Query Complement Revenue Gains				
Less: LIDB Query Complement Unit Cost				
NET REVENUE				

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
DEMAND AND REVENUE ANALYSIS - YEAR 3

RATE ELEMENT	DEMAND	RATE	ANNUAL REVENUE	ANNUAL REVENUE
LIDB QUERY REVENUE GAINS				
LIDB Query Demand				
LIDB QUERY COSTS				
LIDB Queries				
LIDB QUERY SUBSTITUTE REVENUE REDUCTIONS				
LIDB QUERY SUBSTITUTE COST SAVINGS				
LIDB QUERY COMPLEMENT REVENUE GAINS				
LIDB QUERY COMPLEMENT UNIT COST				
NET REVENUE				
LIDB Query Revenue Gains				
Less: LIDB Query Costs				
LIDB Query Substitute Cost Savings				
Less: LIDB Query Substitute Revenue Reductions				
LIDB Query Complement Revenue Gains				
Less: LIDB Query Complement Unit Cost				
NET REVENUE				

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GTE SYSTEM TELEPHONE COMPANIES
CALIFORNIA, ILLINOIS, AND INDIANA
NET REVENUE ANALYSIS

	YEAR 1 ANNUAL REVENUE	YEAR 2 ANNUAL REVENUE	YEAR 3 ANNUAL REVENUE
NET LIDB QUERY REVENUE			
NET LIDB QUERY SUBSTITUTE REVENUE			
NET LIDB QUERY COMPLEMENT REVENUE			
NET REVENUE			
TOTAL			
PRESENT VALUE			

REDACTED

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Miscellaneous Studies
Service Management System

Services definition, costing and pricing are under development.
Services willl be offered upon completion of these activities.

Miscellaneous Studies
Operator Services/Directory Assistance

Services definition, costing and pricing are under development.
Services willl be offered upon completion of these activities.

Miscellaneous Studies
Operations Support Systems

Services definition, costing and pricing are under development.
Services willl be offered upon completion of these activities.

EXHIBIT B - REDACTED
GTE FLORIDA'S REQUEST FOR
CONFIDENTIAL CLASSIFICATION
DOCKET NOS. 960847-TP/960980-TP
(STAFF'S FIRST POD)

OCTOBER 25, 1996

GTE FLORIDA

TSLRIC

SUPPLEMENTAL MATERIALS

BOOK 4
MASTER REDACTED COPY

DOCKET NO. 960847-TP (AT&T)

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION - RESTRICTED

DOCUMENT NUMBER-DATE
11397 OCT 28 96
FPSC-RECORDS/REPORTING

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TAB NO.	TOPIC
MISCELLANEOUS STUDIES CONT.	
23	Switching Features and Functions

FEATURE NAME	BNF	MONTHLY COST
Speed Call 8 (Changeable)	CCSC1D	
Speed Call 30 (Changeable)	CCSC2D	
Cancel Call Waiting	CCW	
Call Forward Variable	CFV	
Call Waiting	CW	
Dual Tone Multifrequency (DTMF)	DTMF	
Teen Service/ Distinctive Ringing	SMRTRING	
Three-Way Calling	TWC	
Account Codes For AFR	ACCT-AFR	
Add On - Consultation Hold - Incoming Only	AOCHIO	
Attendant BL Verification	ATND-BLV	
Attendant camp-on (NonDL Console)	ATND-CO	
Attendant Conference	ATND-CONF	
Attendant Position Busy	ATND-PB	
Attendant Recall from Satellite	ATND-RFS	
Authorization Codes for AFR	AUTH-AFR	
Authorization Codes for Immediate Dialing	AUTH-ID	
Authorization Codes for MDR	AUTH-MDR	
Basic Business Group	BBG	
Automatic Identification of Outward Dial	BBG-AIOD	
Business Group Direct Inward Dialing	BBG-DID	
Business Group Direct Outward Dialing	BBG-DOD	
Dual Tone Multifrequency (DTMF)	BBG-DTMF	
Station-to-Station Dialing (Intercom)	BBG-STS	
Business Group Automatic Callback (BGAC)	BG-ACB	
Business Group Cancel Call Waiting	BG-CCW	
Call Forwarding Variable	BG-CFV	
Business Group Call Waiting	BG-CW	
Business Group - Speed Call - 8	BG-SC1DSH	
Business Group - Speed Call - 30	BG-SP2DSH	
Business Group - Three Way Calling (TWC)	BG-TWC	
Business Set Access To Paging	BS-AP	
Business Set Call Pick Up	BS-CPU	
Business Set Call Grp Intercom	BS-GIAC	
Code Calling	CC	
Call Forward Busy Line	CFB	
Call Forward Don't Answer	CFDA-ALL	
Call Forward Fixed	CFF-ALL	
Call Forwarding - Incoming Only	CFIO	
Call Flip/Flop	CFLIP	
Call Forwarding - Within Group	CFWGO	
Call Hold	CH	
Circular Hunting	CIRH	
Control of Facilities	COF	
Conference Calling 6 way	CONF6W	
Call Park	CP	
Call Pick-Up	CPU	
Code Restriction and Diversion	CRD	
Call Transfer Individual - All Calls	CTI-ALL	
Call Waiting Originating	CWO	
Call Waiting Terminating	CWT	
Direct Connect	DC	
Directed Call Pickup W/BI	DCPUBI	
Directed Call Pickup WO/BI	DCPUWOBI	
Dial Call Waiting	DCW	

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Remote Access to (Business Group) Features	DISA
Distinctive Ringing	DRCWI
Executive Busy Override	EBO
Expensive Route Warning Tone	ERWT
Fixed Night Service - Call Fwd	FNS-CF
Fixed Night Service - Key	FNS-KEY
Fuly Restricted (Orig/Term)	FR
Facility Restriction Level	FRL
Foreign Exchange Facilities	FX
Locked Loop Operation	LLO
Last Number Redial	LNR
Loud Speaker Paging	LP
Make Busy Key	MBK
Music on Hold	MOH
Off-Hook Queuing	OFFHQOT
On-Hook Queuing	ONHQOT
Preferential Multiline Hunting	PMH
Queuing	QUEUING
Recorded Telephone Dictation	RTD
Speed Calling Individual 1 Digit	SCI1D
Speed Calling Individual 2 Digit	SCI2D
Stop Hunt Key	SHK
Special Intercept Announcements	SIA
SMDR To Customer Premise	SMDR-PREM
Station Message Detail Recording - RAO	SMDR-RAO
Station Restricted (Orig/Term)	SR
Time of Day Routing Control	TODRC
Toll Restricted Service	TRS
Two-way Splitting	TWS
Uniform Call Distribution (UCD) Hunting	UCD
Voice/Data Protection	VDP
Auto Alt Rt	AAR
Auto Rt Sel	ARS
Meet Me Conf	MMC
Auto Call Bk	ACB
Anon Call Rej	ACR
Auto Recall	ARC
Call Num Deliver	CND
Call Num DeliverBlk	CNDB
Cust Ord Trace	COT
Dist Ring/VIP	DRCW
Select Call Accept	SCA
Select Call Frwd	SCF
Select Call Reject	SCR
Select Call Wait	SCW
Multiple Classes of Service	
TOTAL	

REDACTED

THESE COSTS DO NOT INCLUDE LAND AND BUILDIN

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BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CCSC1D

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln
5. TOTAL INVESTMENT (Ln 1 + Ln 2

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

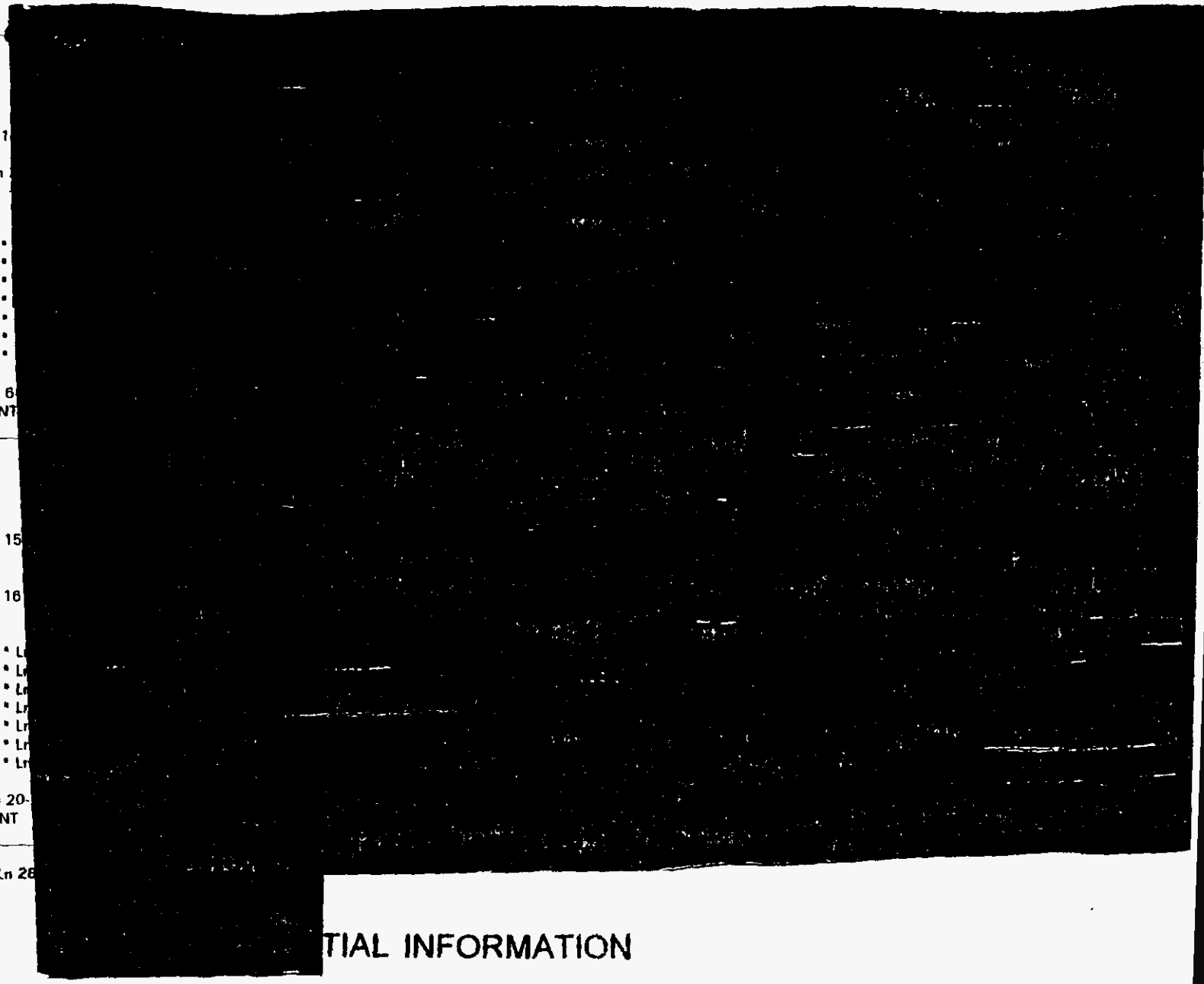
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * L
21. RETURN (ACF * L
22. COMPOSITE INCOME TAX (ACF * L
23. MAINTENANCE/REPAIR (ACF * L
24. CUSTOMER OPERATIONS (ACF * L
25. AD VALOREM TAX (ACF * L
26. EFF GROSS RECEIPTS TAX (ACF * L

27. TOTAL ANNUAL COSTS (Sum Lines 20-
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28



TIAL INFORMATION

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COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CCSC2D

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

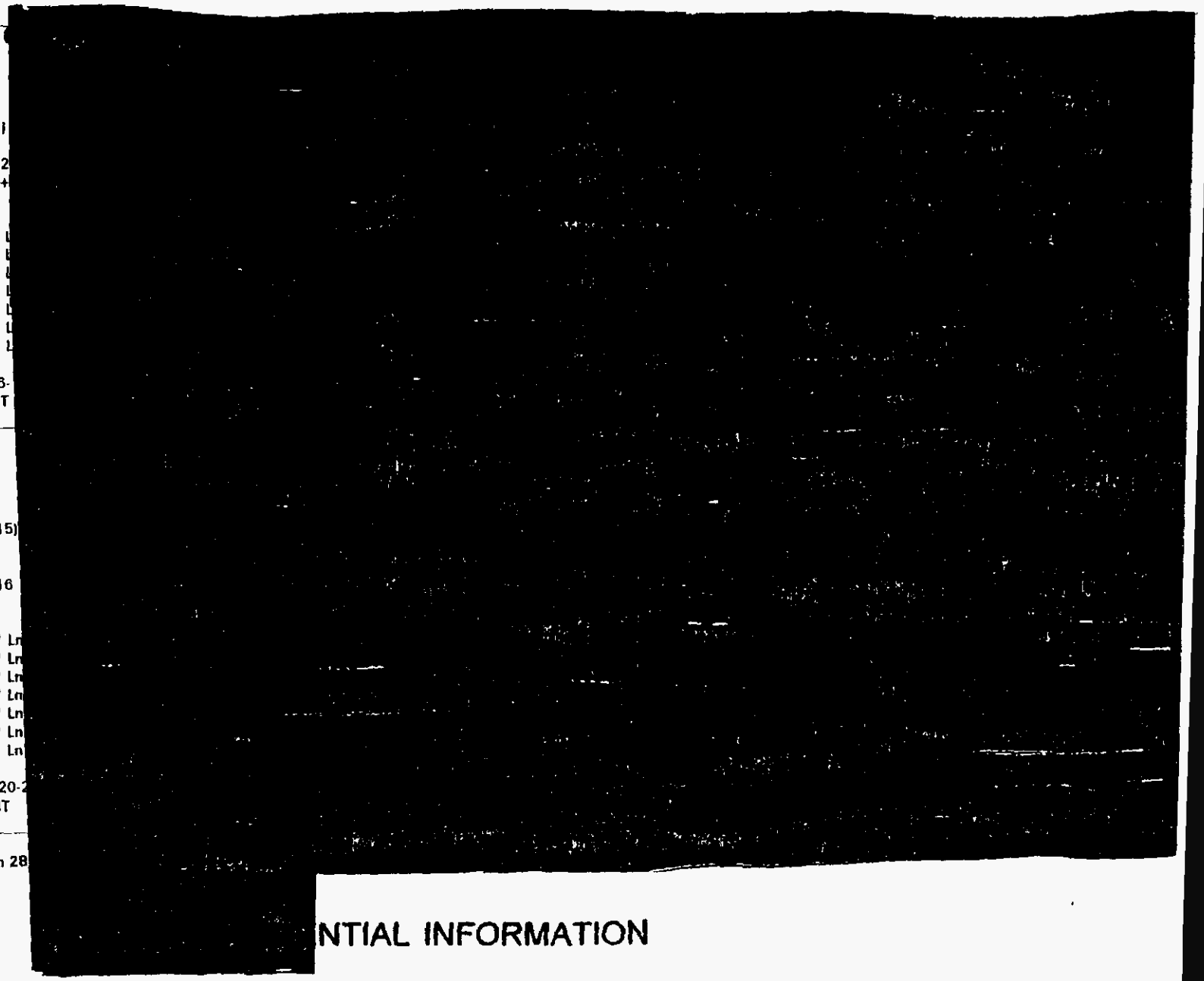
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28



NTIAL INFORMATION

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CCW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

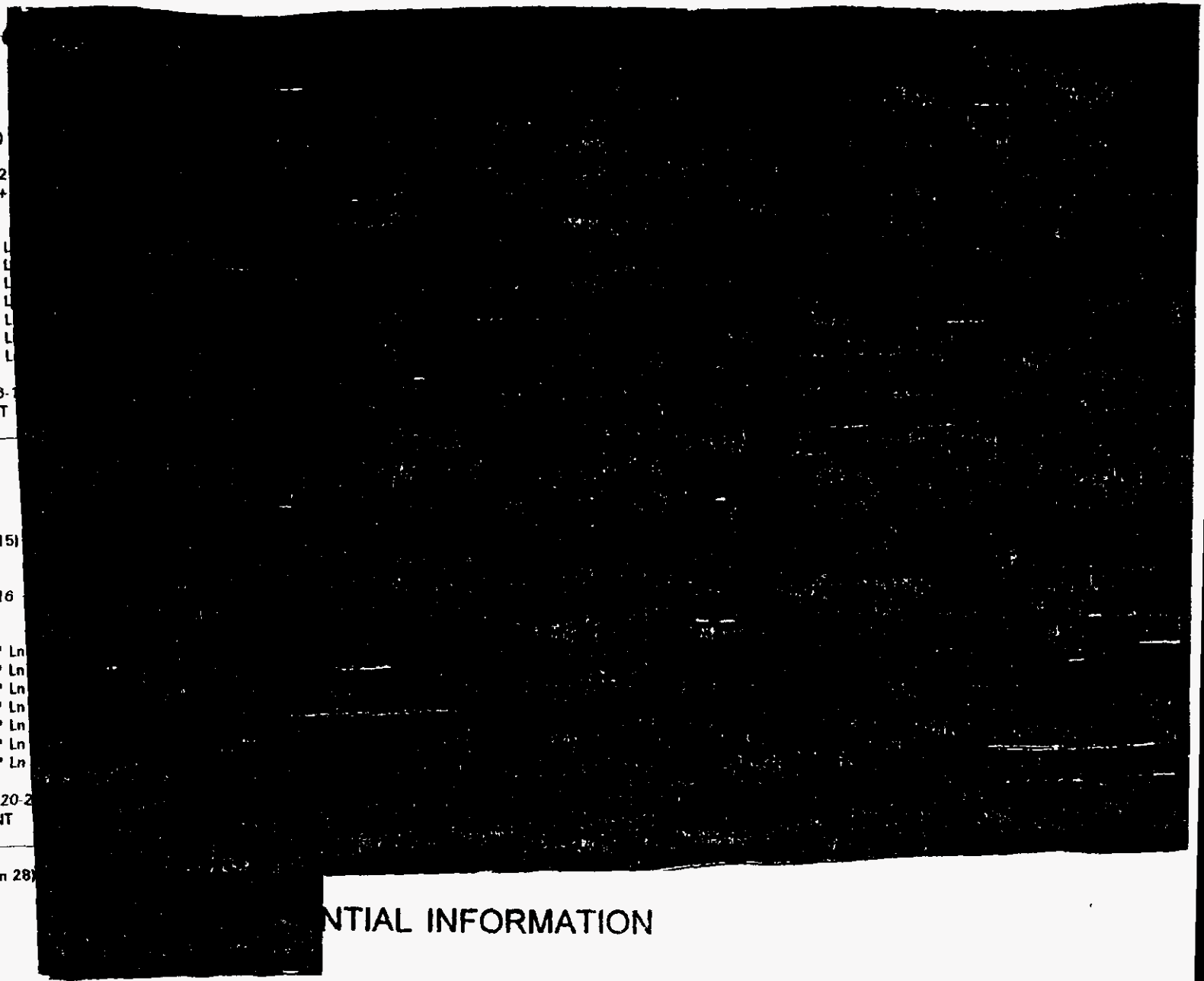
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



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09/21/95

STATE: FL

BNF: CFV

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

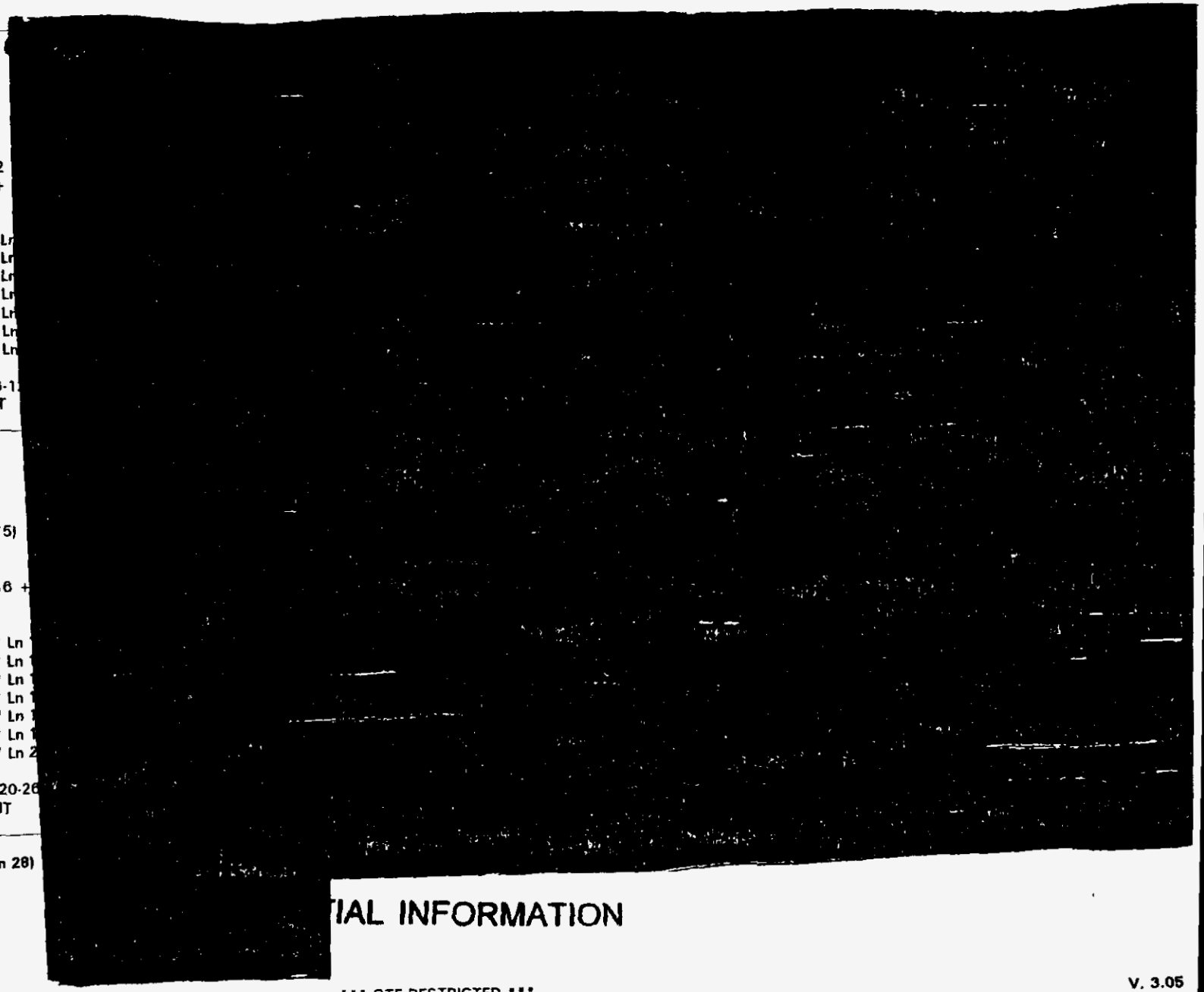
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



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[illegible] NOT RESTRICTED ***

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BNF COST STUDY

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09/21/95

STATE: FL

BNF: CW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28

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BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: DTMF

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

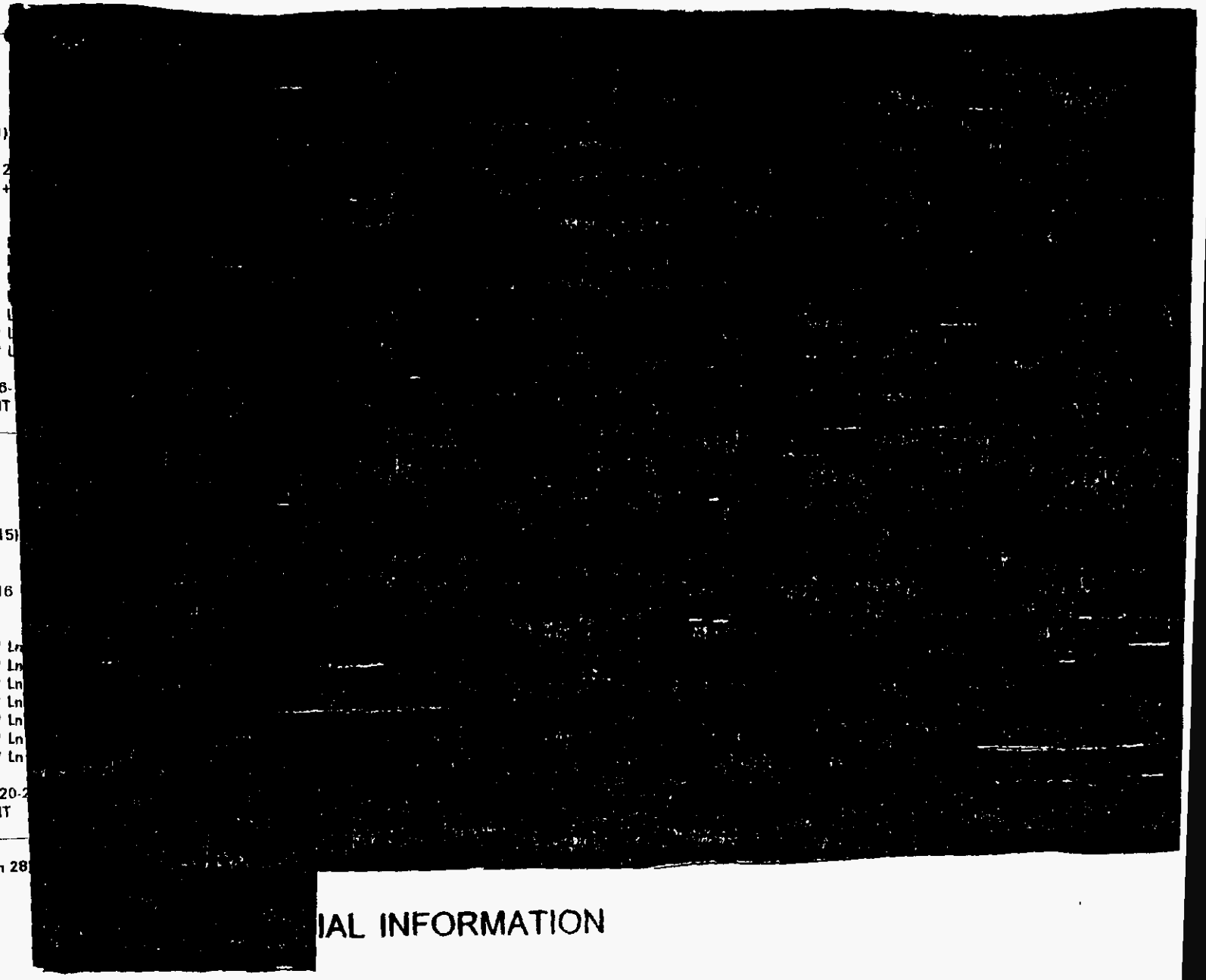
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28



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REDACTED

09/21/95

STATE: FL

BNF: SMRTRING

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
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ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

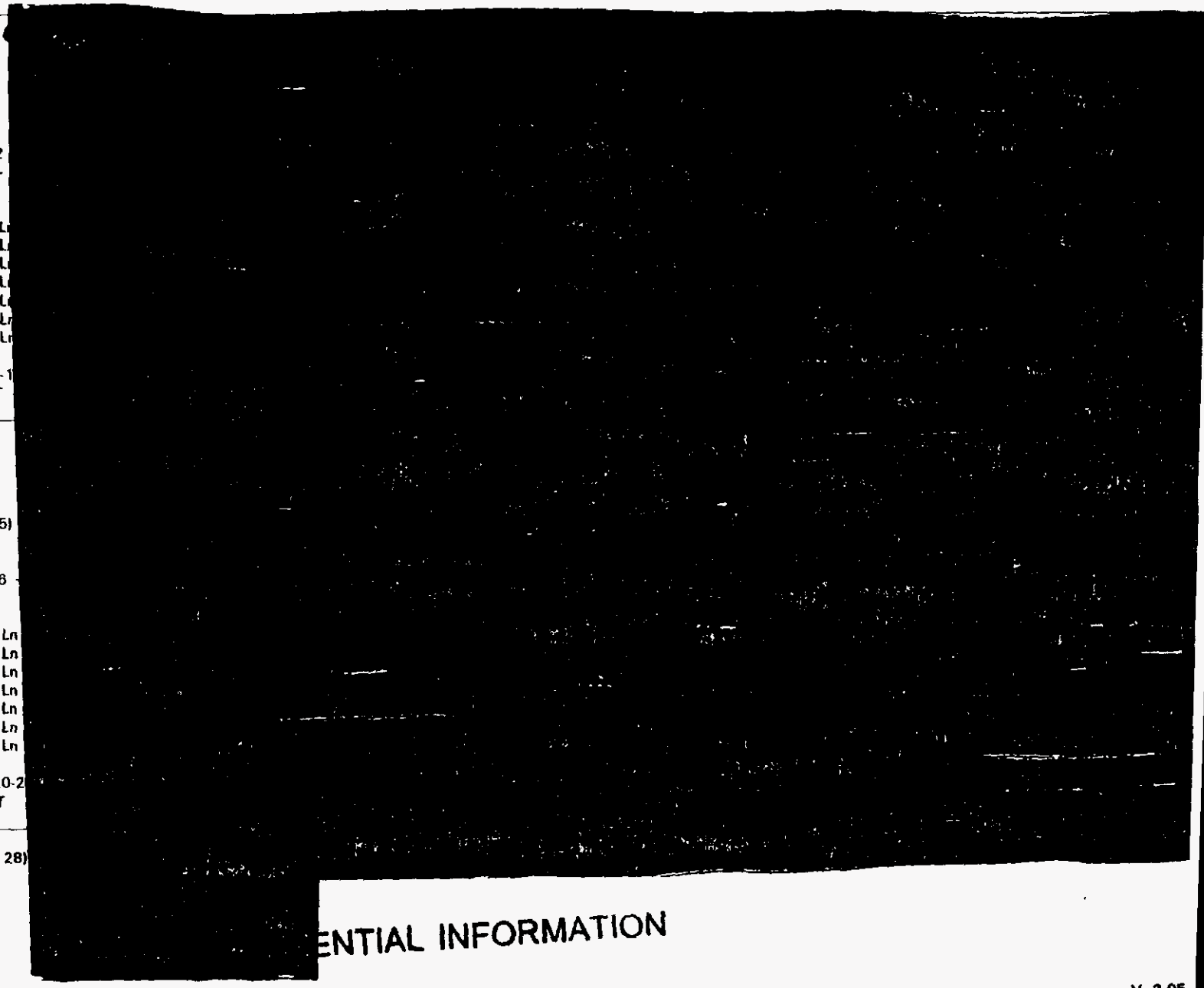
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16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ENTIAL INFORMATION

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V. 3.05

BNF C STUDY

REDACTED

09/21/95

STATE: FL

BNF: TWC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

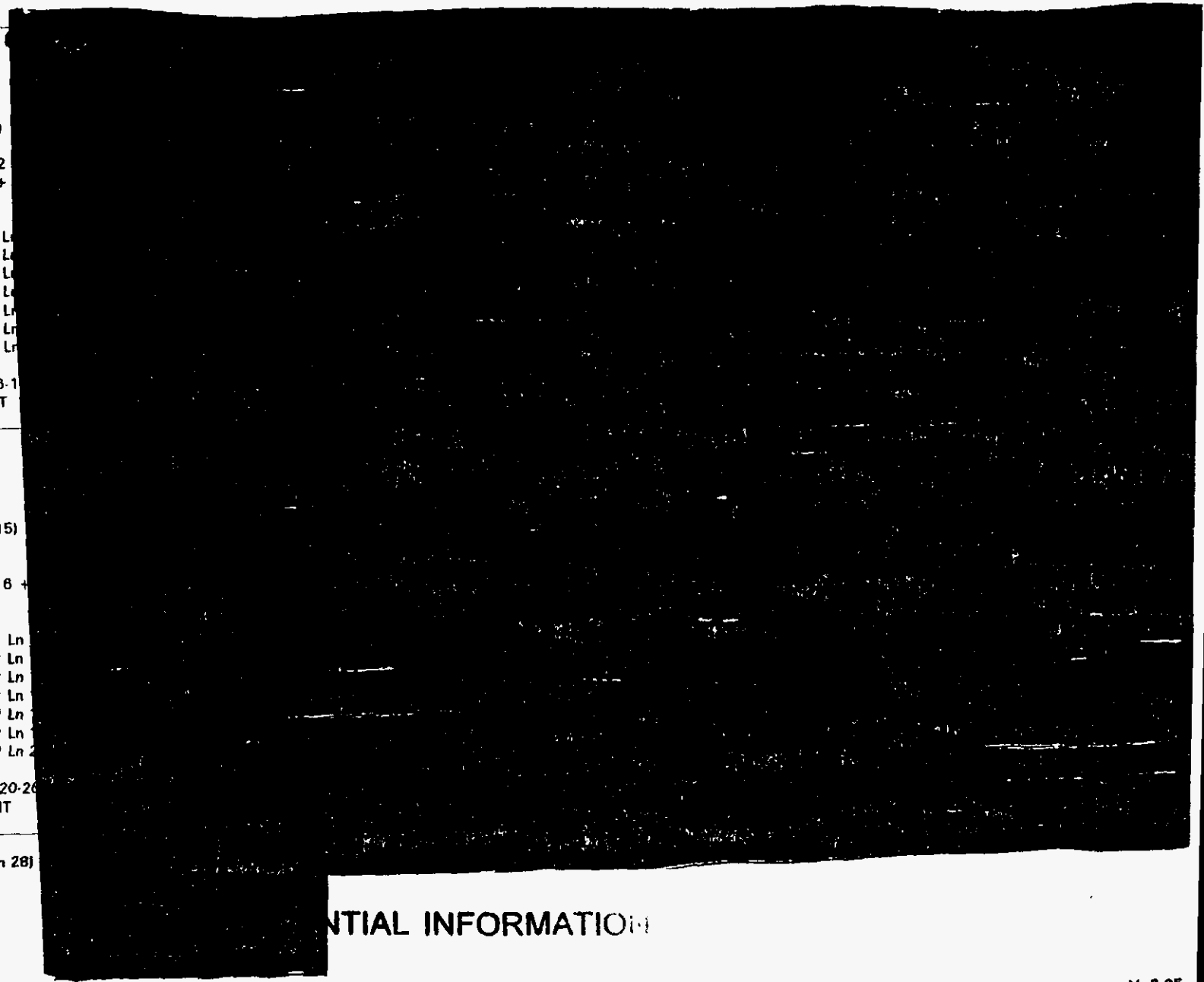
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NTIAL INFORMATION

1191

*** CTF RESTRICTED ***

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: ACCT-AFR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

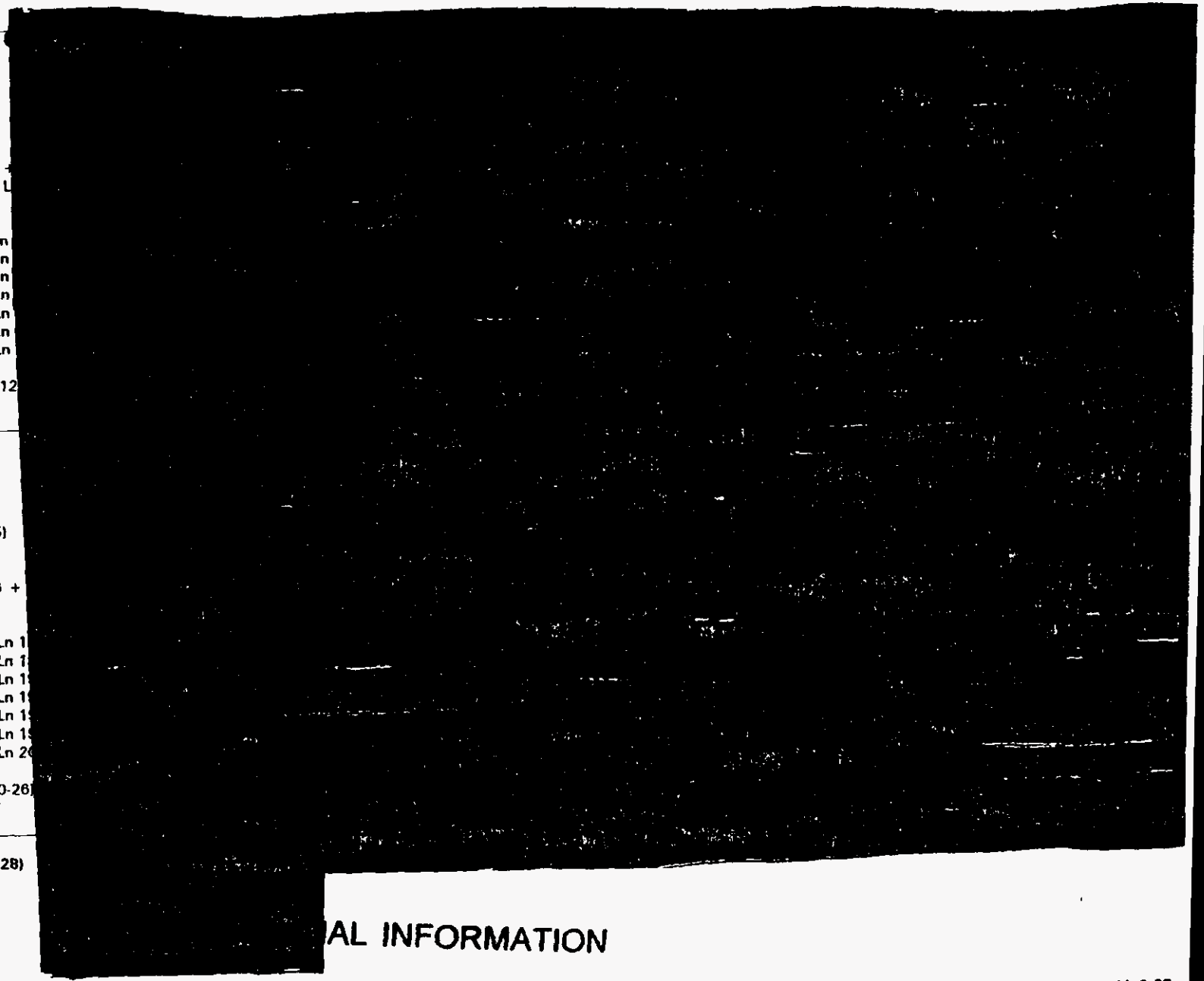
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



AL INFORMATION

V. 3.05

BNF STUDY

REDACTED

09/21/95

STATE: FL

BNF: AOCHIO

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

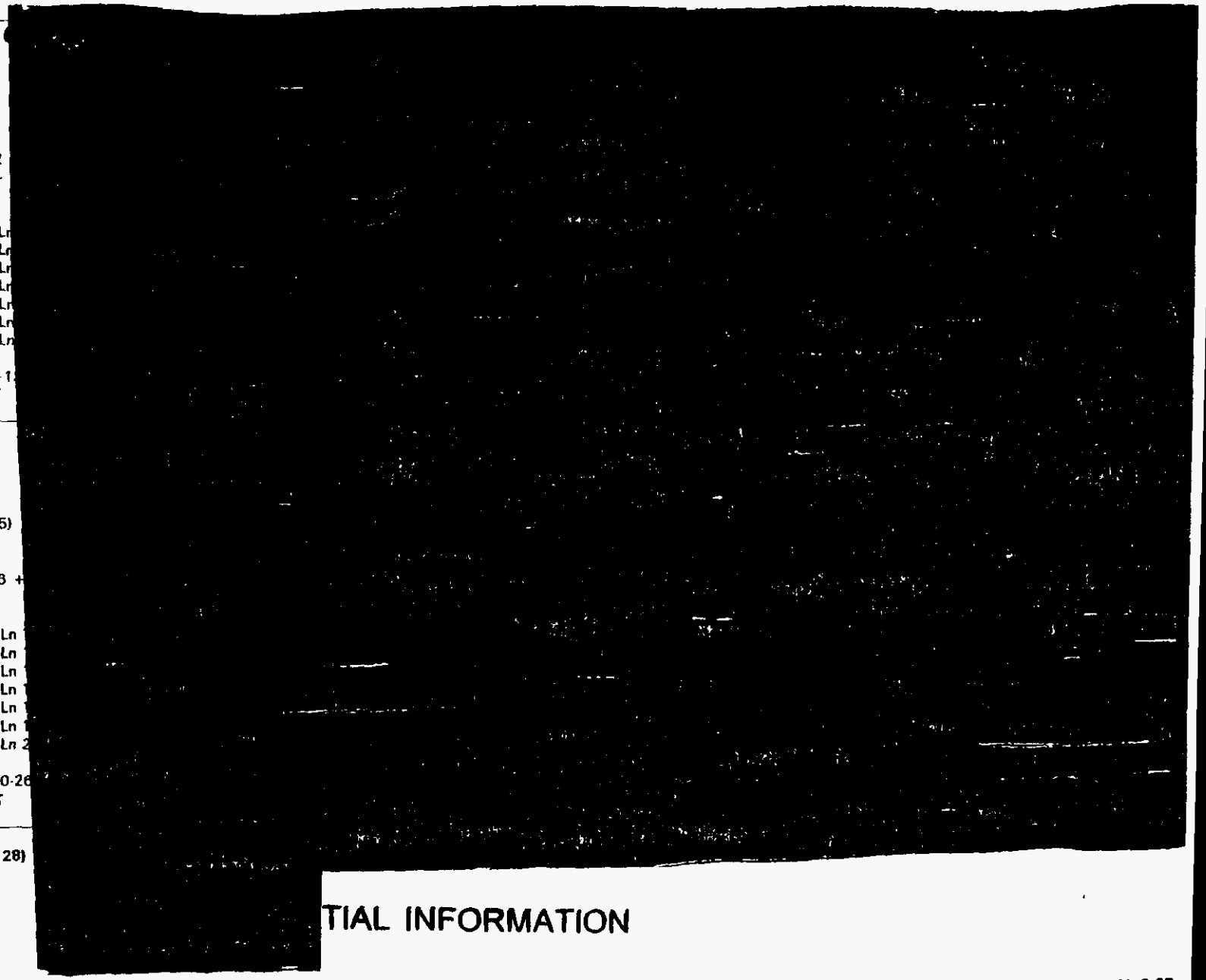
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



TIAL INFORMATION

1191

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: ATND-BLV

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

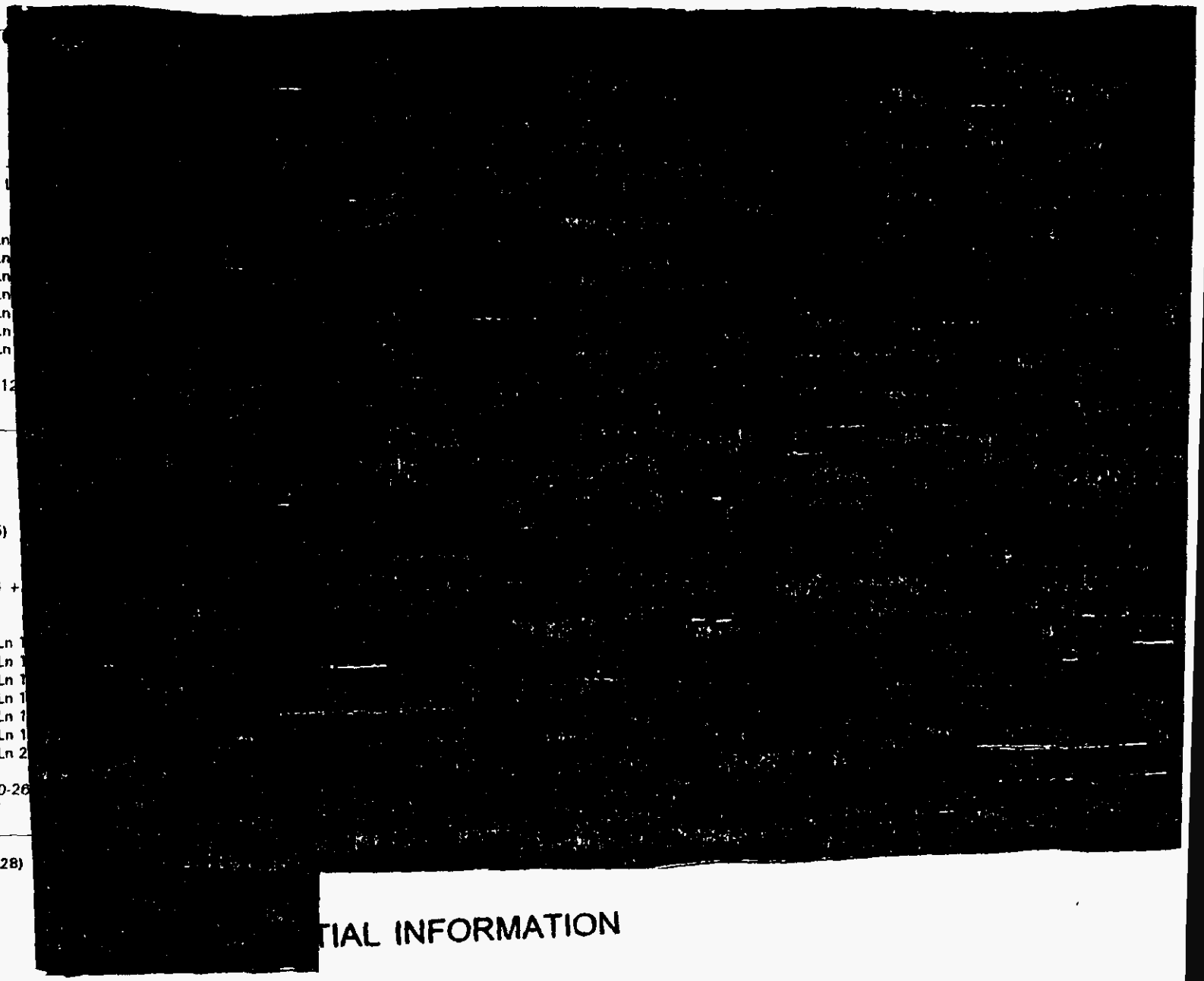
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



TIAL INFORMATION

BNF [illegible] TUDY

REDACTED

09/21/95

STATE: FL

BNF: ATND-CO

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

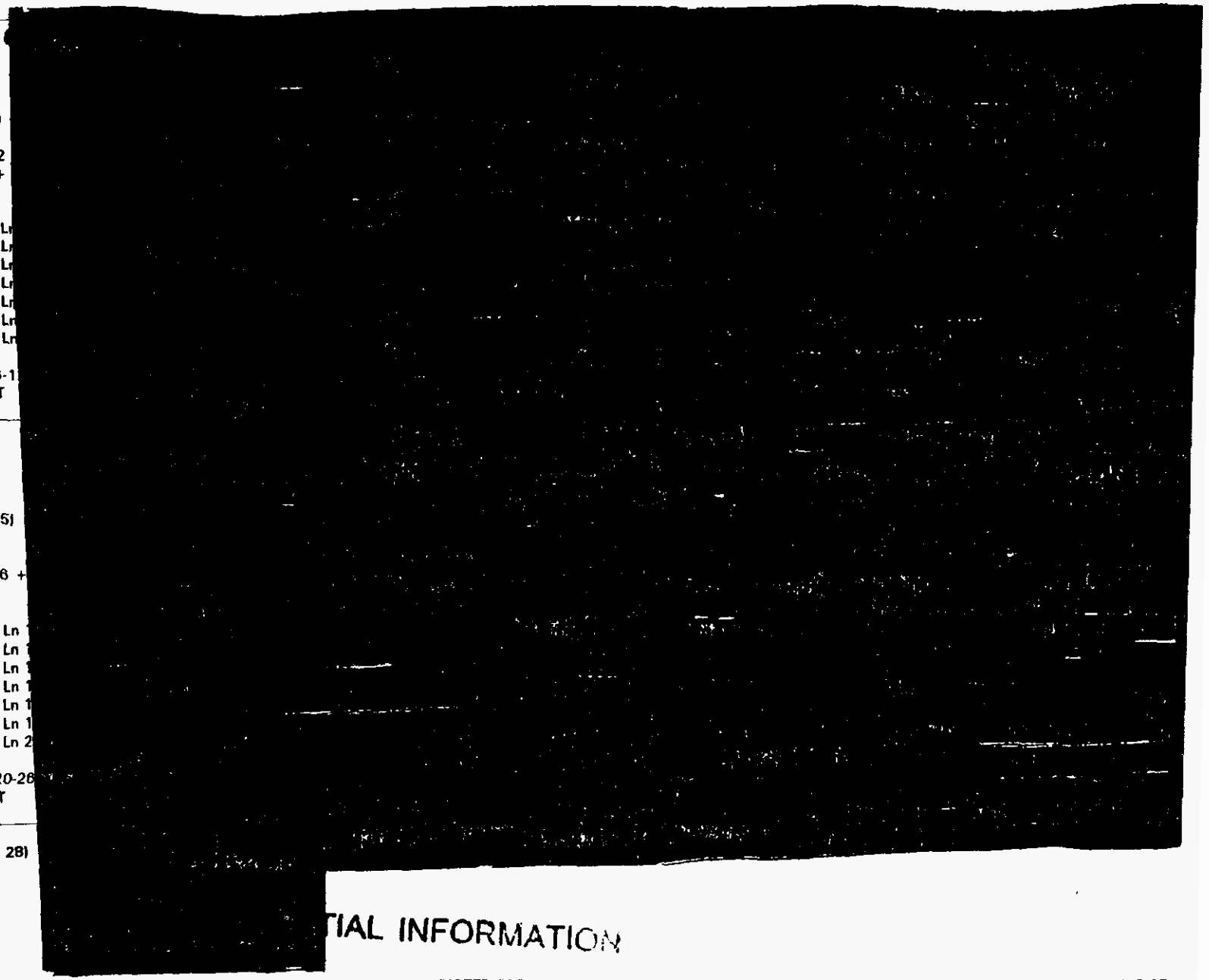
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



TIAL INFORMATION

*** CTF RESTRICTED ***

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: ATND-CONF

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

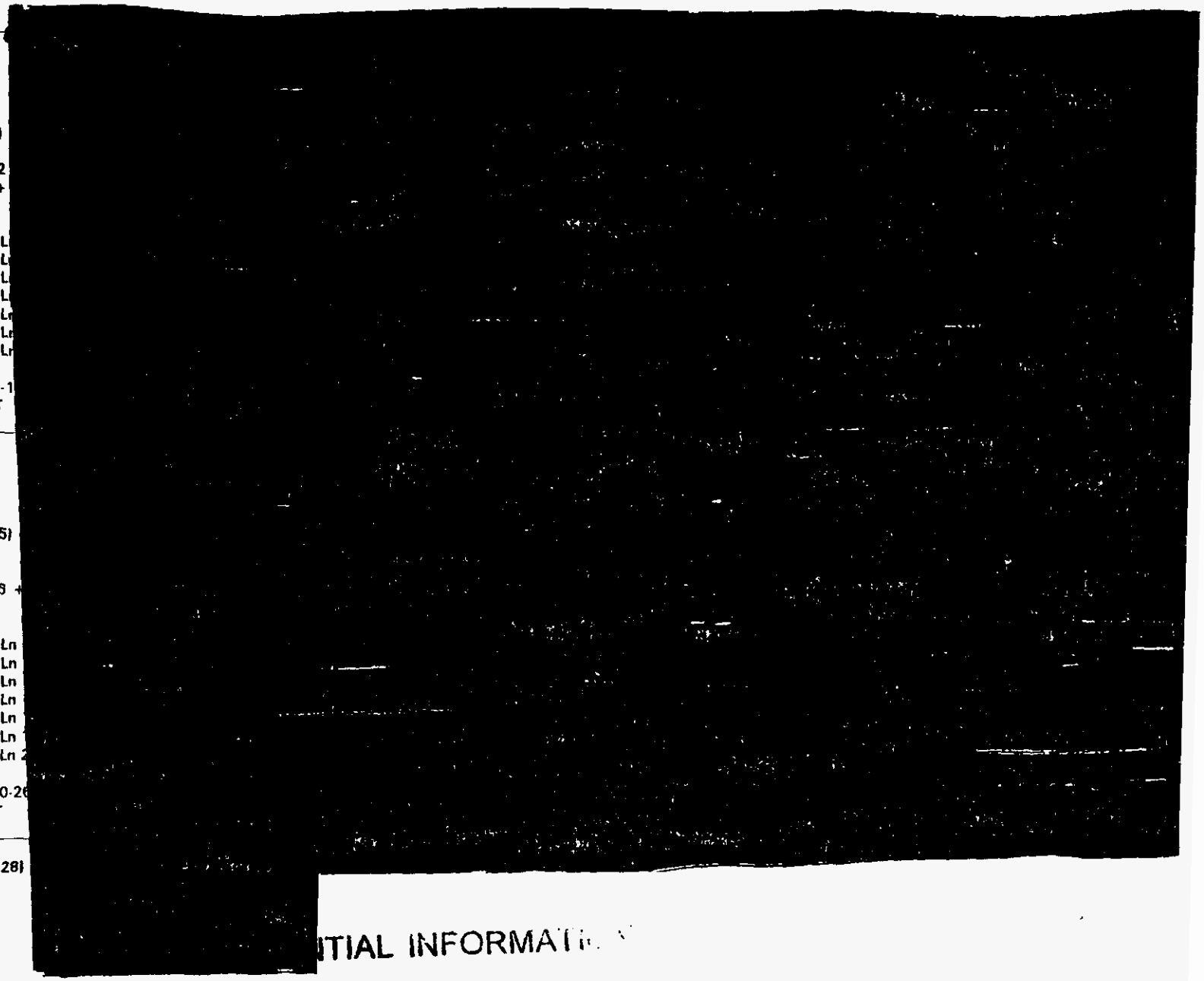
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ITIAL INFORMATI

V. 3.05

STATE: FL

BNF: ATND-PB

DENSITY/SIZE:

BNF OST STUDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

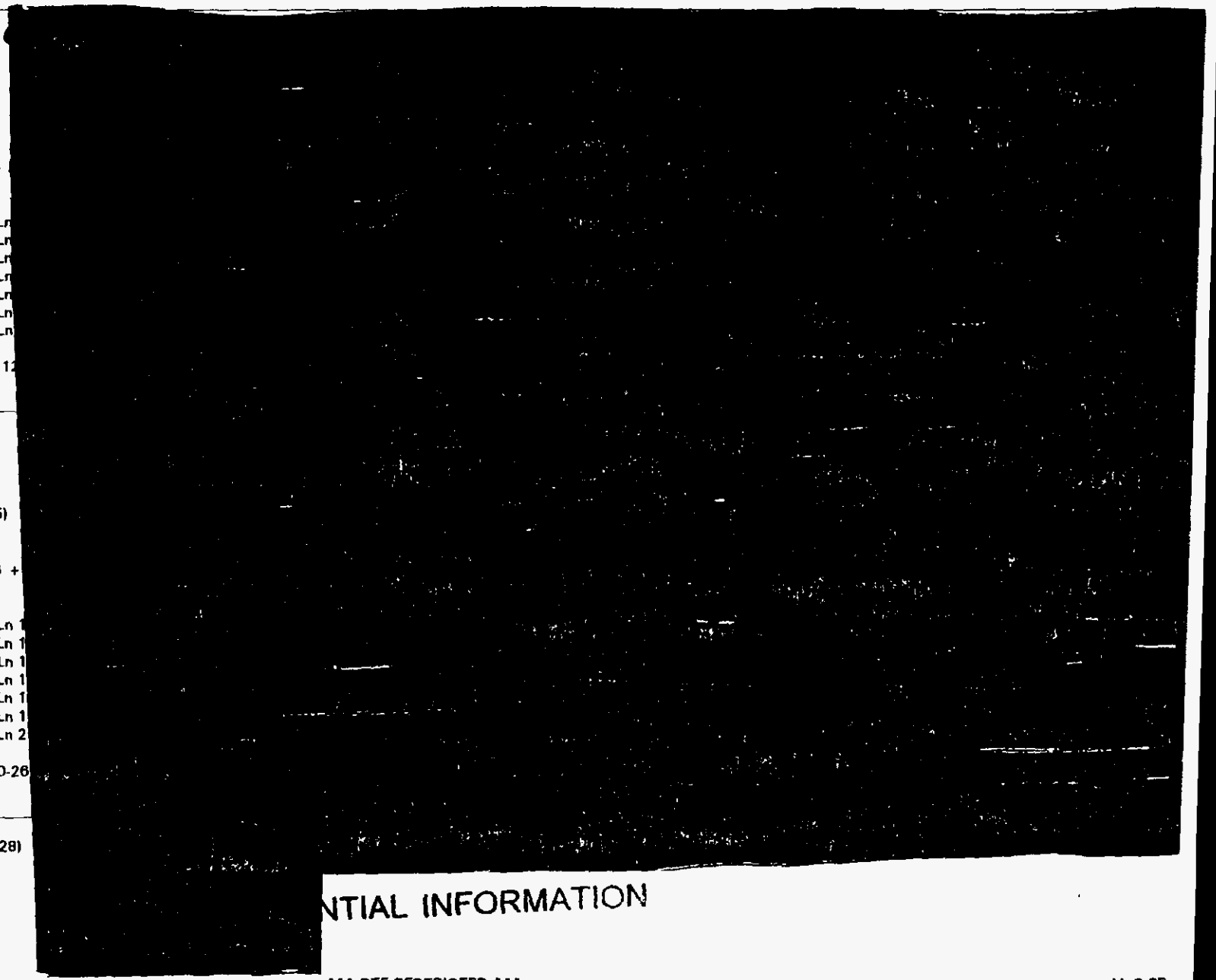
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST** (Ln 14 + Ln 28)



NTIAL INFORMATION

69

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: ATND-RFS

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

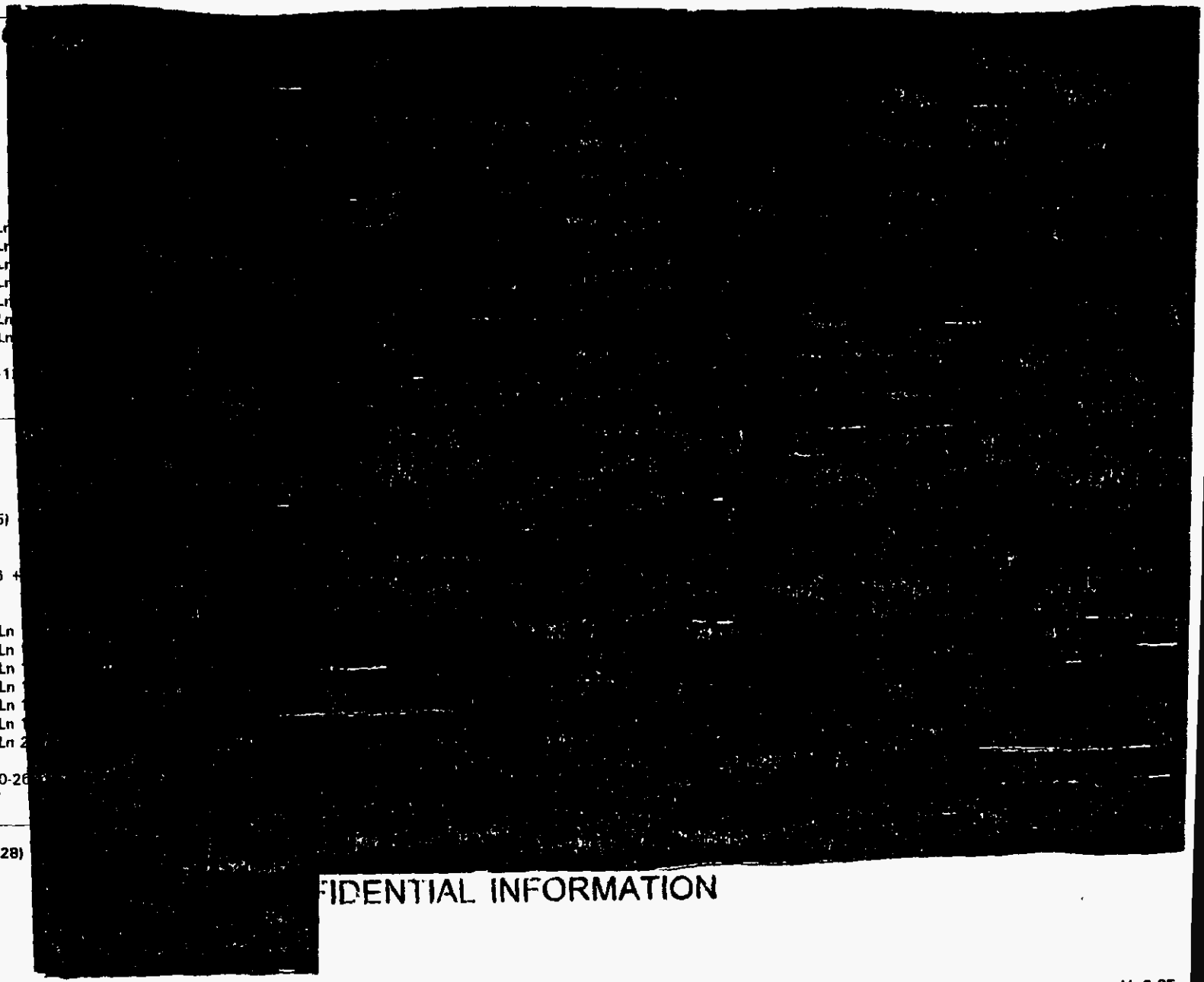
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



FIDENTIAL INFORMATION

160

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: AUTH-AFR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

NTIAL INFORMATION

[redacted]

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: AUTH-ID

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

TIAL INFORMATION

V. 3.05

BNF C... T STUDY

REDACTED

09/21/95

STATE: FL

BNF: AUTH-MDR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

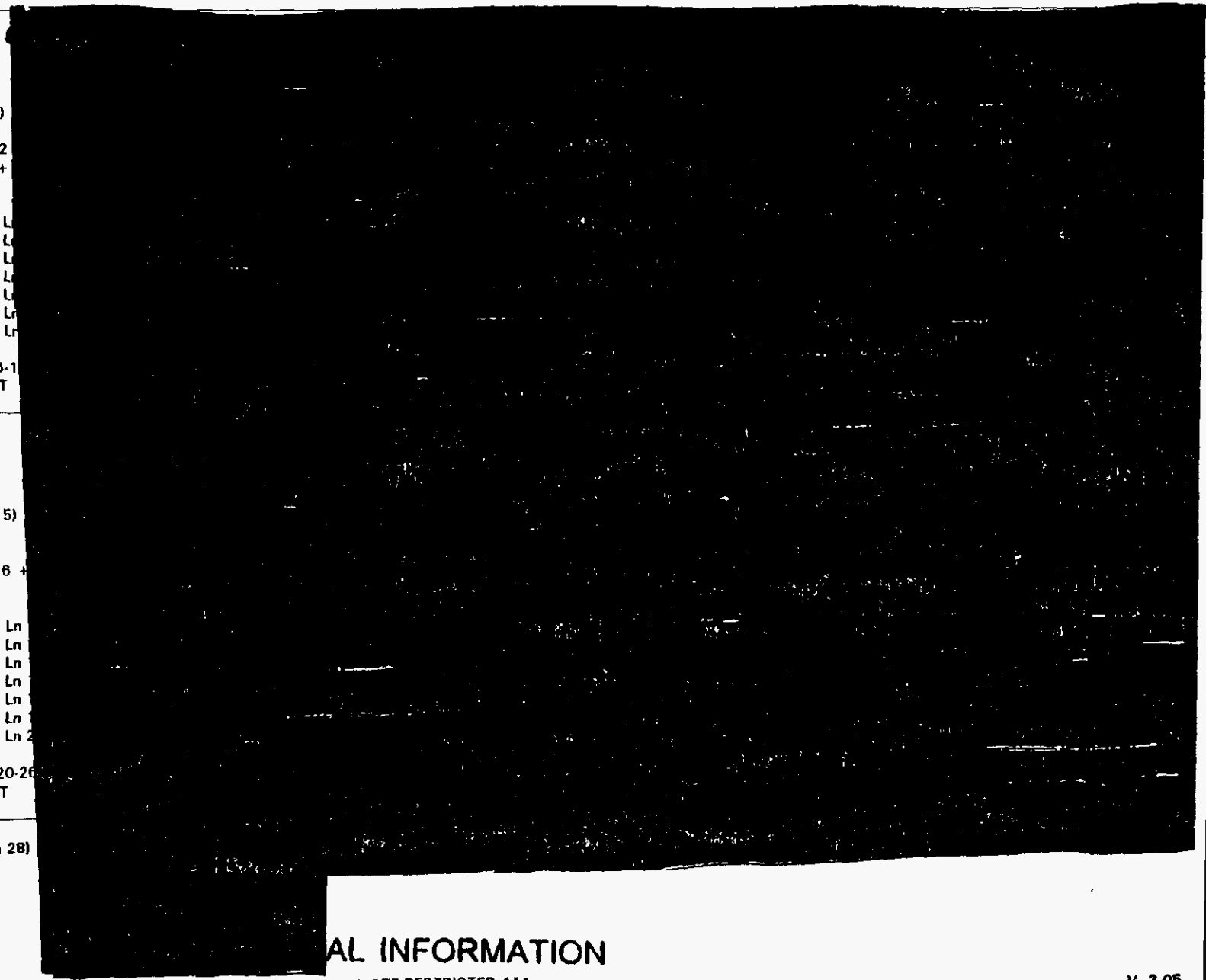
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



1200

AL INFORMATION

V. 3.05

BNF (STUDY

REDACTED

09/21/95

STATE: FL

BNF: BBG

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

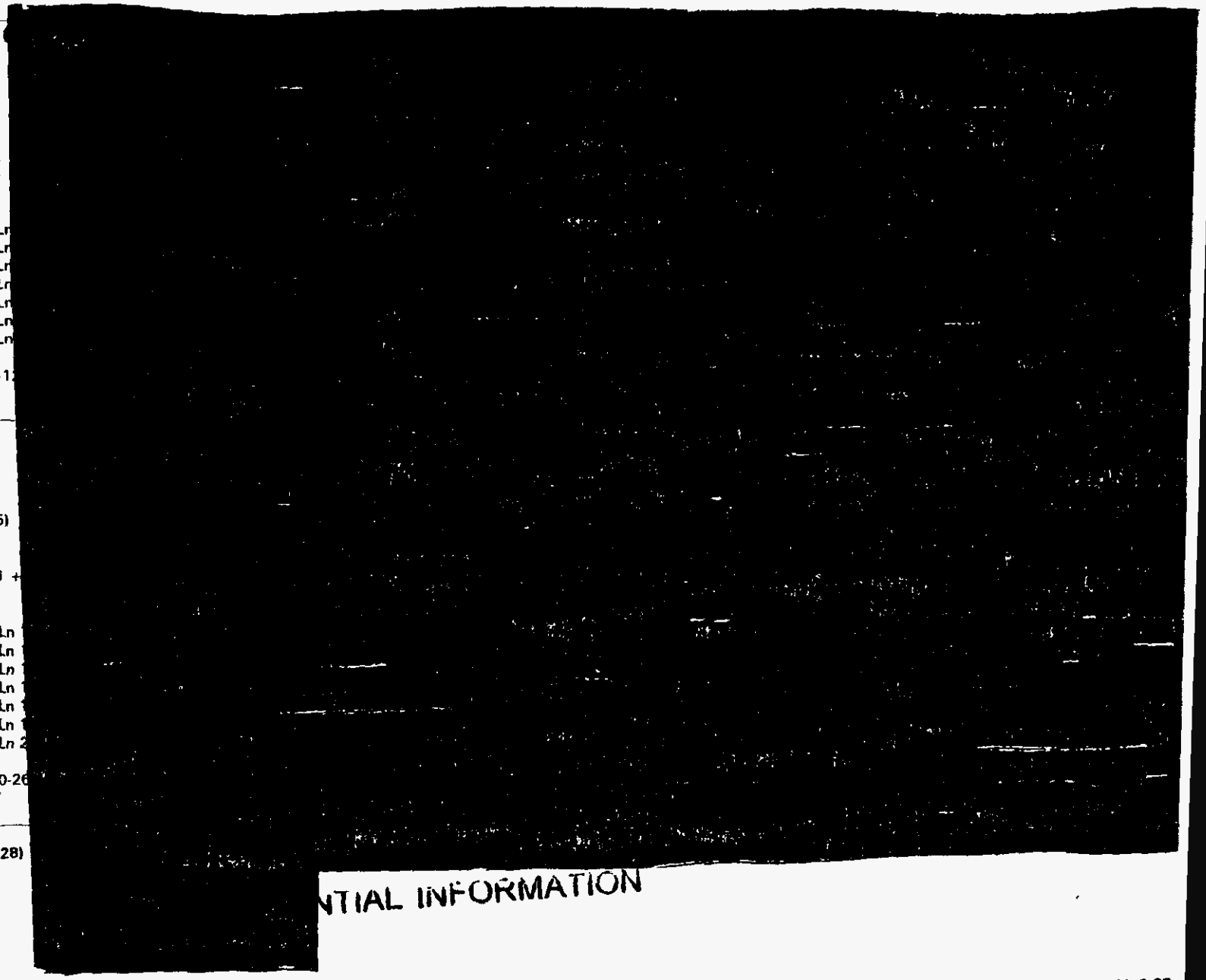
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NTIAL INFORMATION

1201

*** RESTRICTED ***

V. 3.05

STATE: FL

BNF: BBG-AIOD

DENSITY/SIZE:

BNF STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

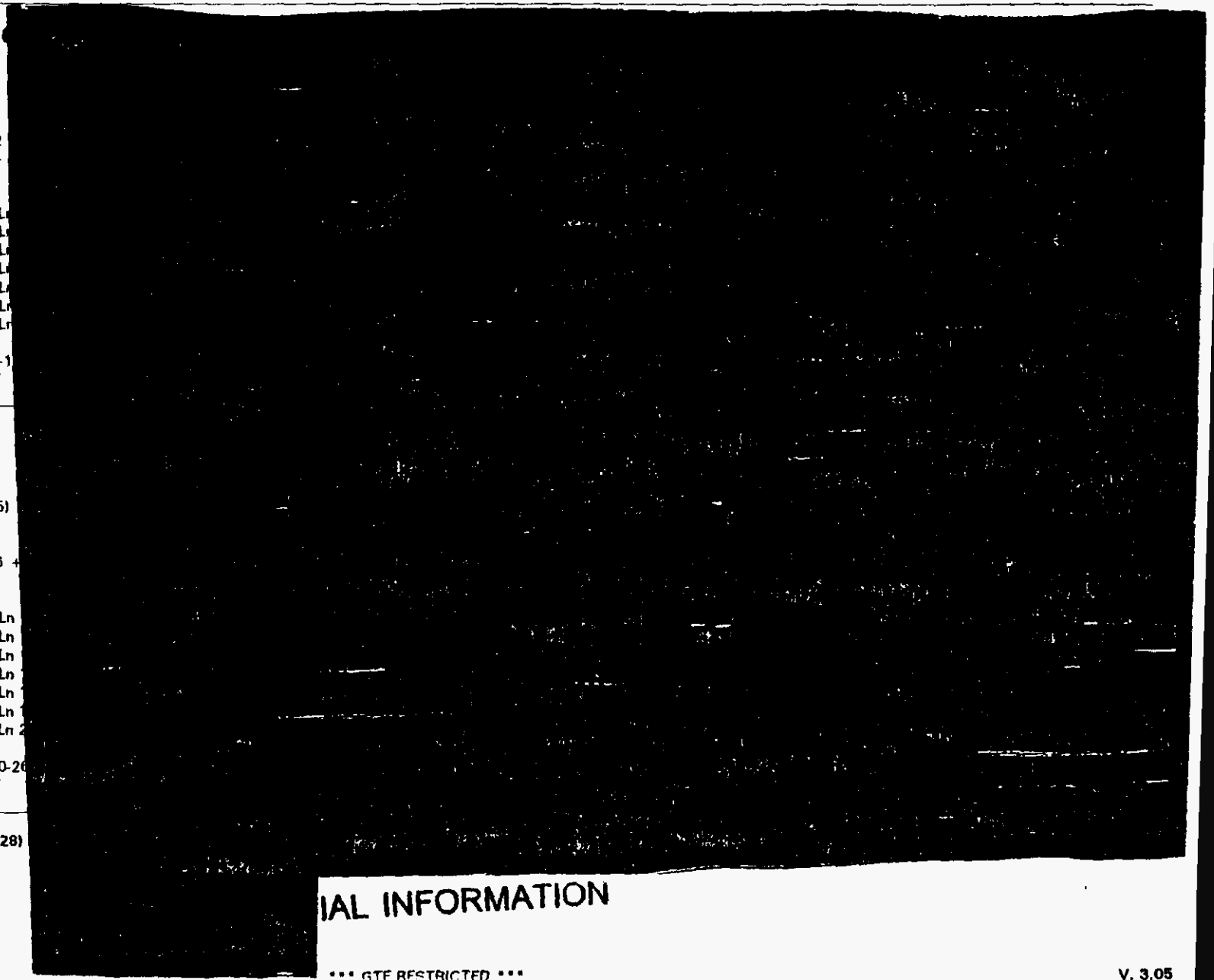
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



IAL INFORMATION

*** GTE RESTRICTED ***

V. 3.05

BNF COST STUDY 09/21/95

STATE: FL

BNF: BBG-DID

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 8-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]NTIAL INFORMATION

V. 3.05

STATE: FL

BNF: BBG-DOD

DENSITY/SIZE:

BNF C[illegible]TUDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



NFIDENTIAL

BNF ( ) STUDY

REDACTED

09/21/95

STATE: FL

BNF: BBG-DTMF

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL

*** GTE RESTRICTED ***

BNF C STUDY

REDACTED

09/21/95

STATE: FL

BNF: BBG-STS

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

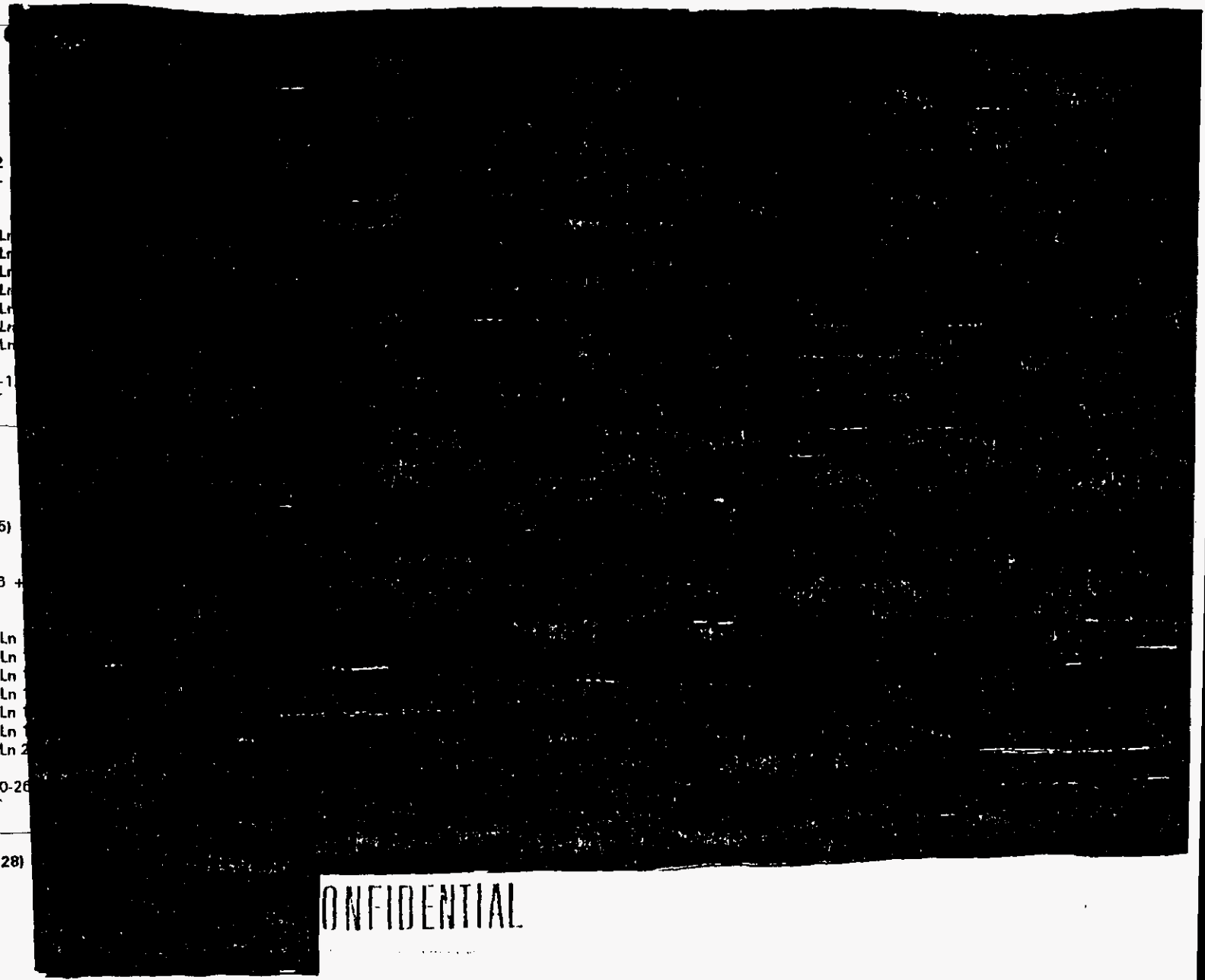
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

30 21

*** SITE RESTRICTED ***

V. 3.05

STATE: FL

BNF: BG-ACB

DENSITY/SIZE:

BNF COST STUDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: BG-CCW

DENSITY/SIZE:



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

1208

NFIDENTIAL

V. 3.05

STATE: FL

BNF: BG-CFV

DENSITY/SIZE:

BNF COST STUDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

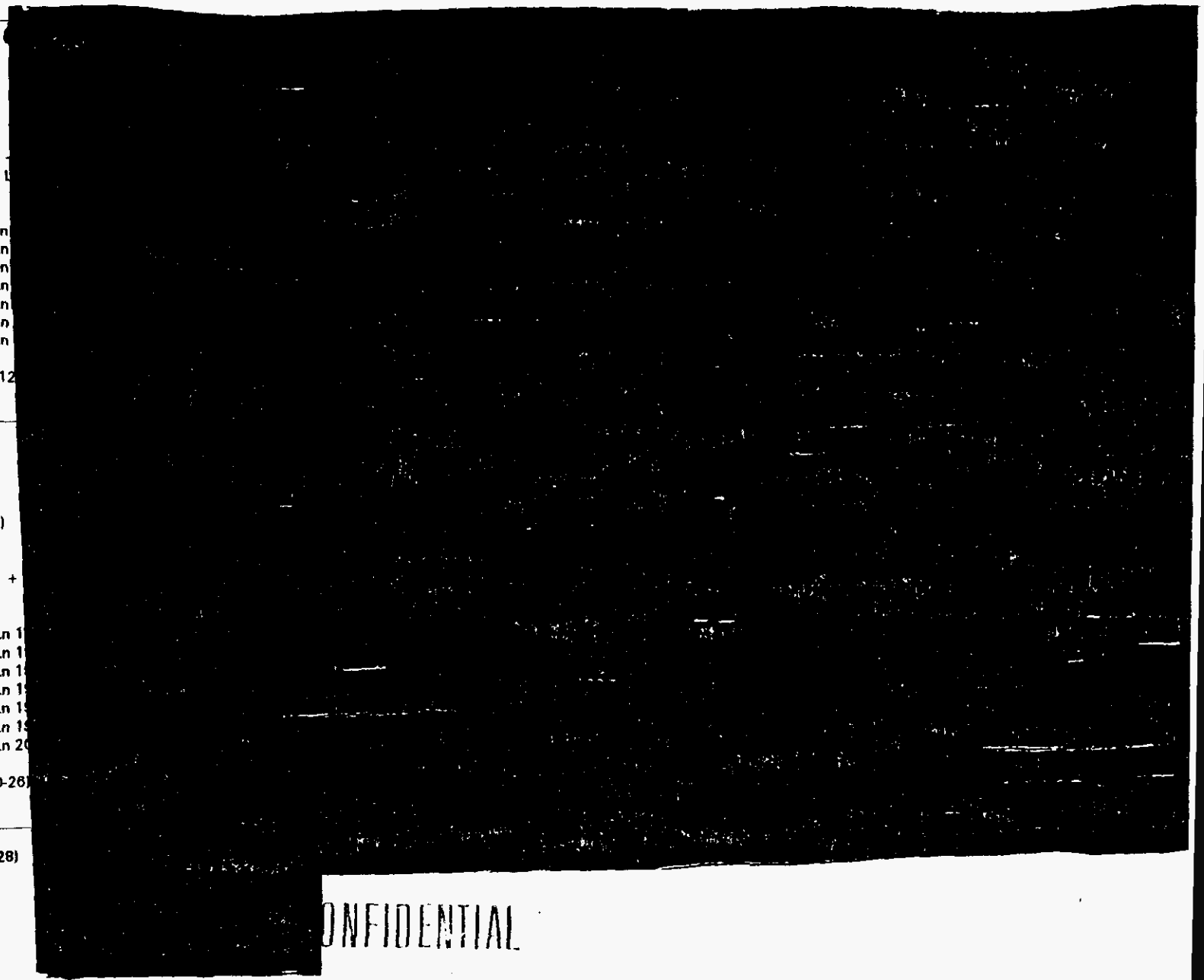
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



ONFIDENTIAL

*** GTE RESTRICTED ***

1209

V. 3.05

STATE: FL

BNF: BG-CW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST** (Ln 14 + Ln 28)



NFIDENTIAL

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: BG-SC1DSH

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 -

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: BG-SP2DSH

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



NFIDENTIAL

*** CTF RESTRICTED ***

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: BG-TWC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: BS-AP

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

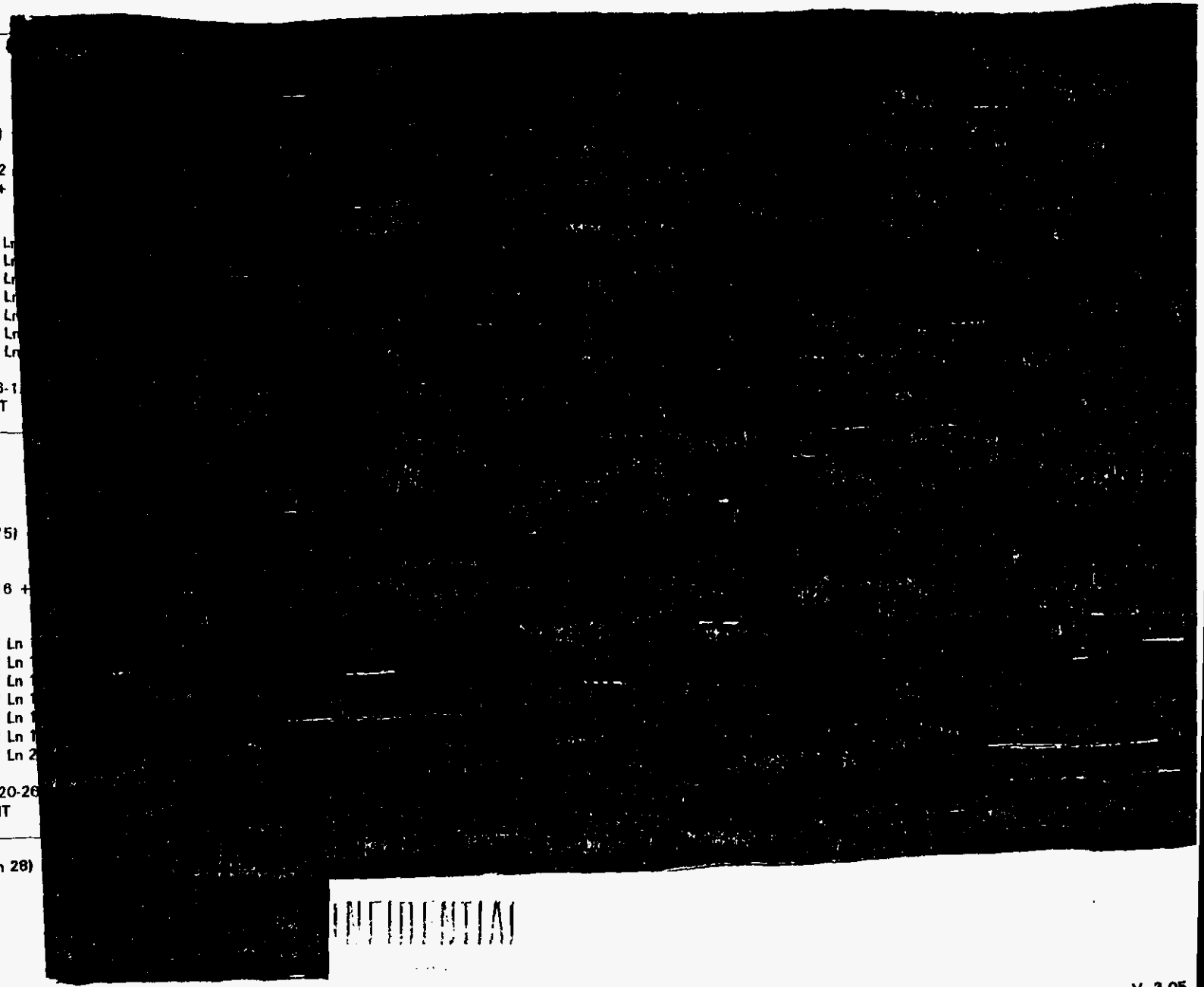
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

*** RESTRICTED ***

V. 3.05

BNF [illegible] STUDY

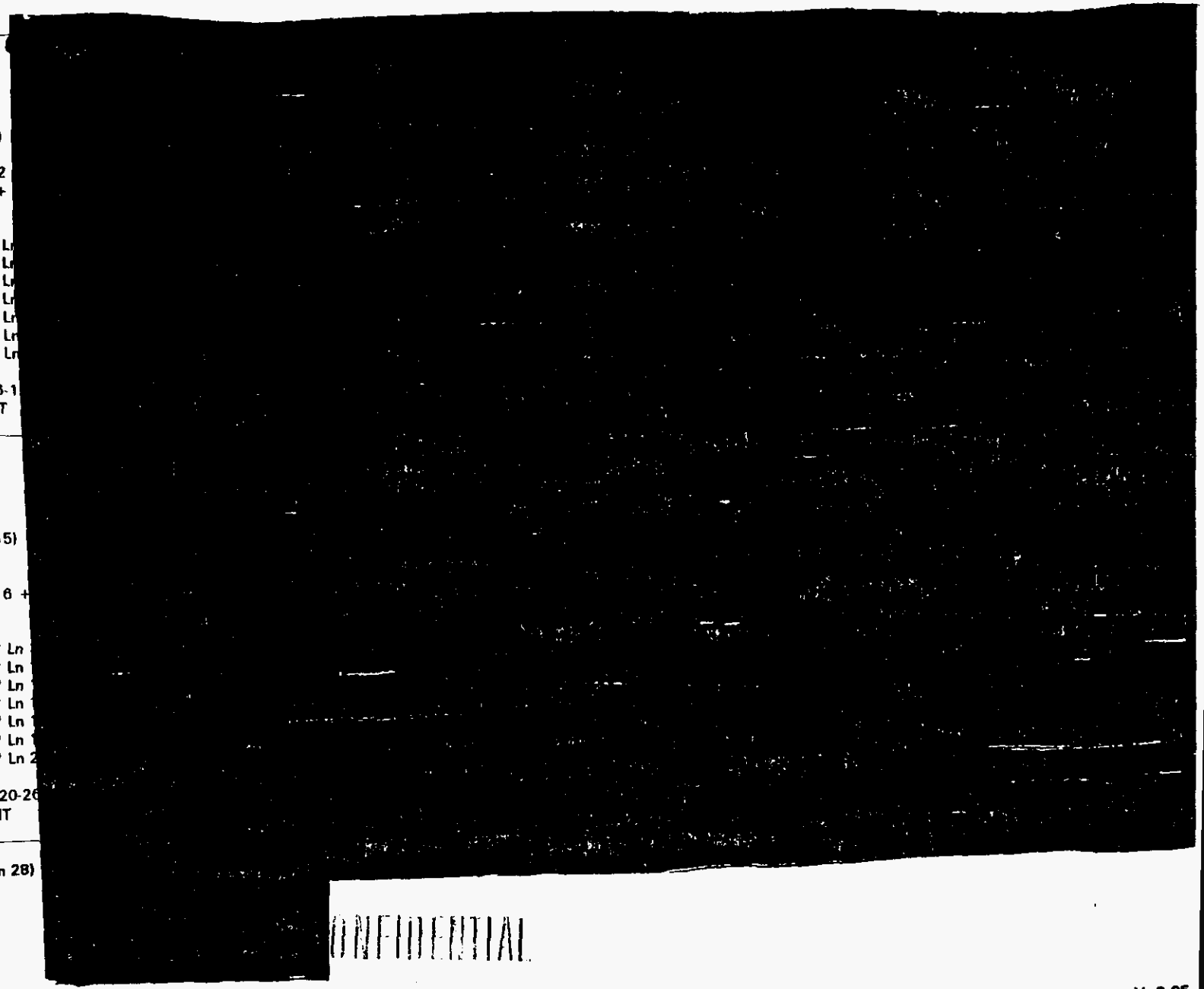
REDACTED

09/21/95

STATE: FL

BNF: BS-GIAC

DENSITY/SIZE:



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

215

CONFIDENTIAL

*** RESTRICTED ***

V. 3.05

STATE: FL

BNF: CC

BNF C[illegible] STUDY

REDACTED

09/21/95

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + [illegible]

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

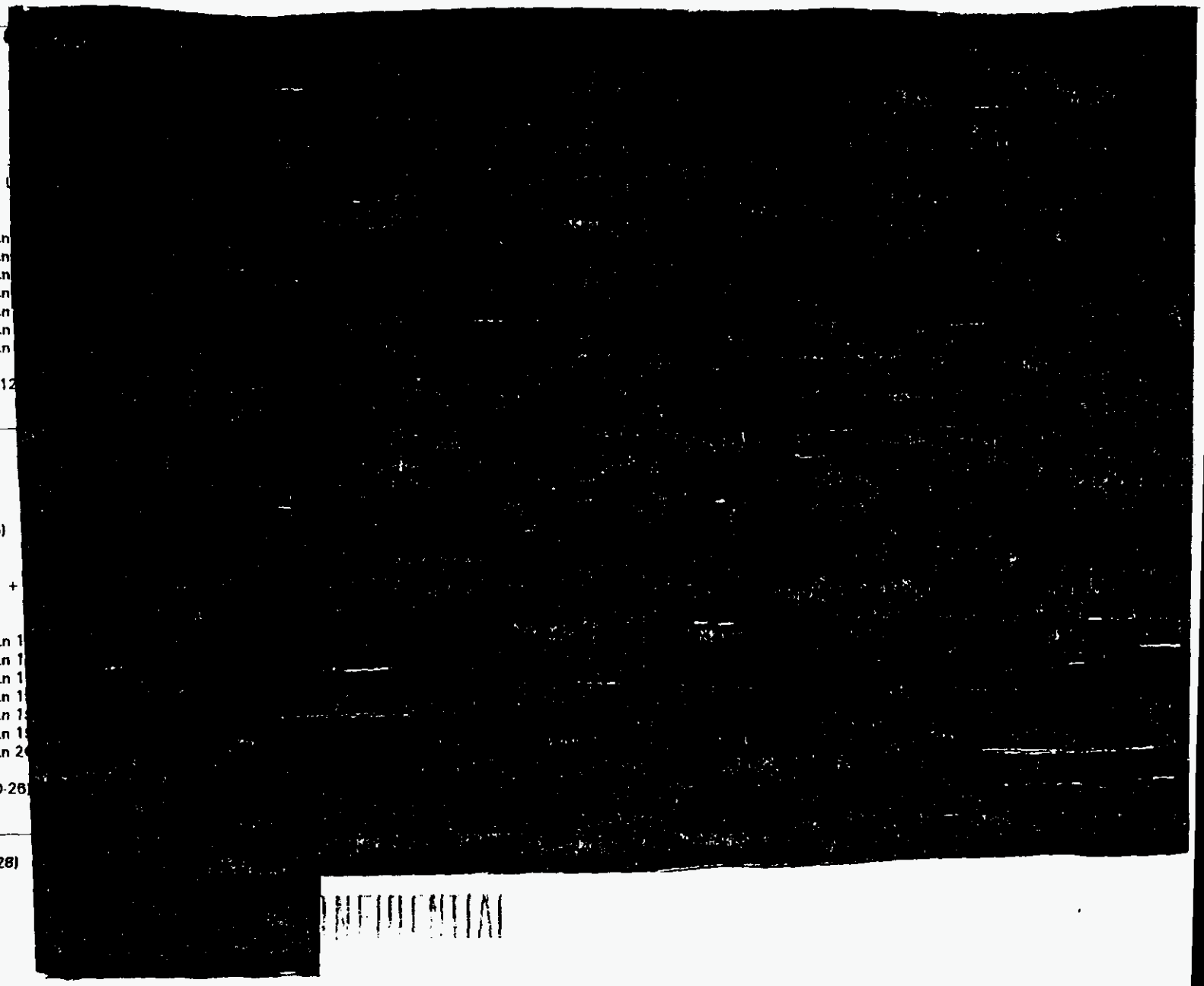
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

---

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: CFB

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

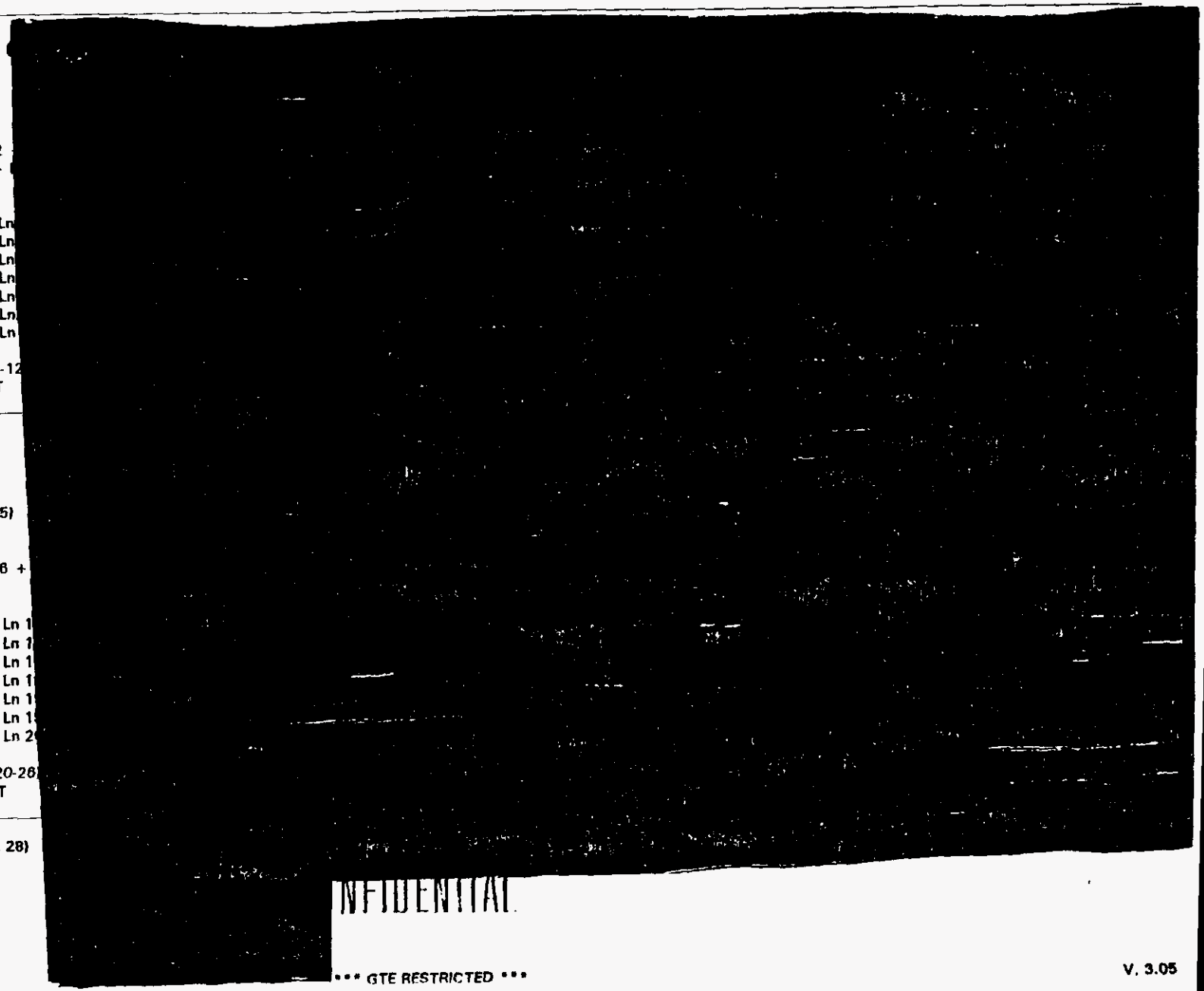
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL

*** GTE RESTRICTED ***

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CFDA-ALL

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

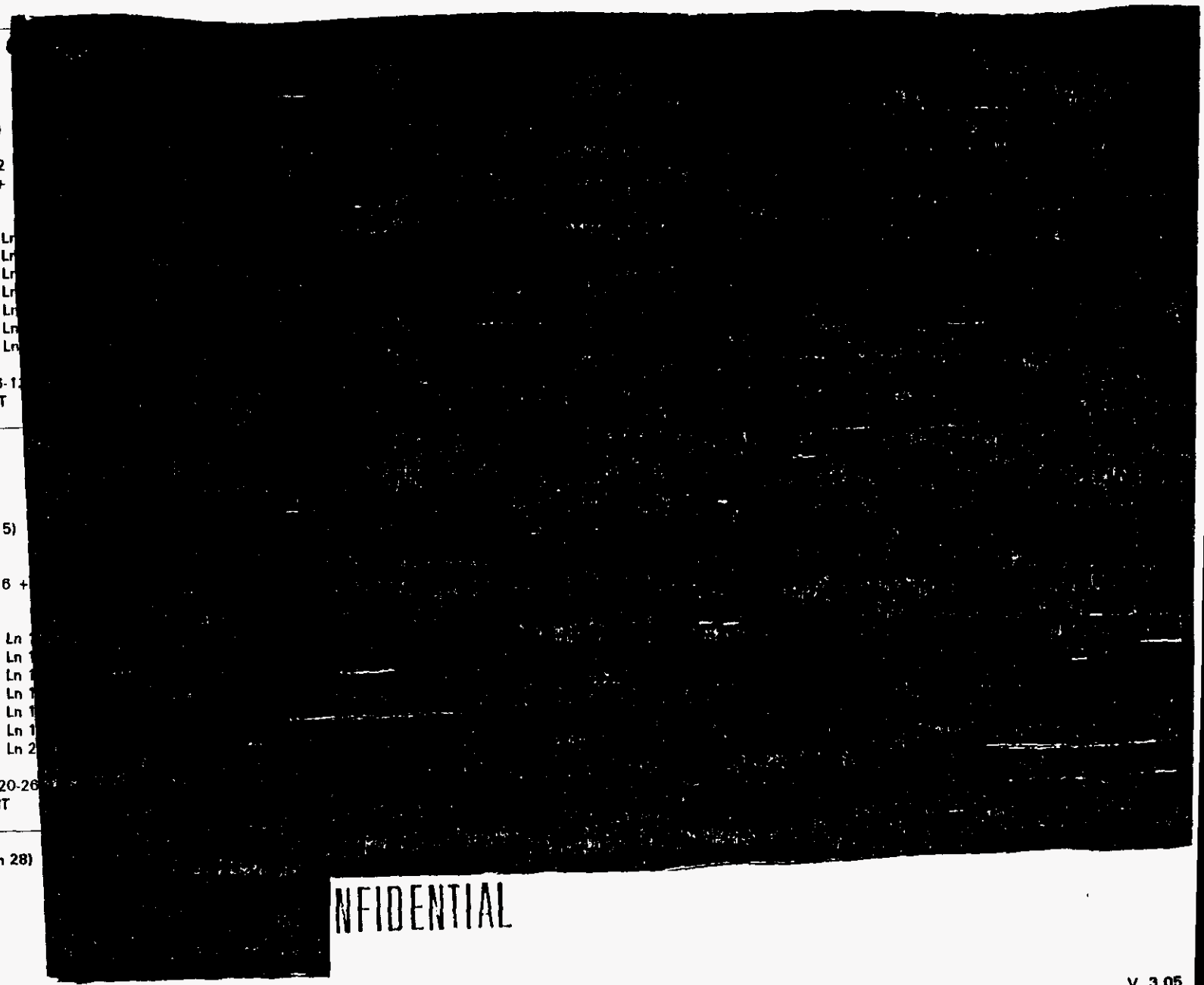
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST** (Ln 14 + Ln 28)



NFIDENTIAL

*** CTP RESTRICTED ***

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CFF-ALL

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

FIDENTIAL

*** GTE RESTRICTED ***

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CFIO

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

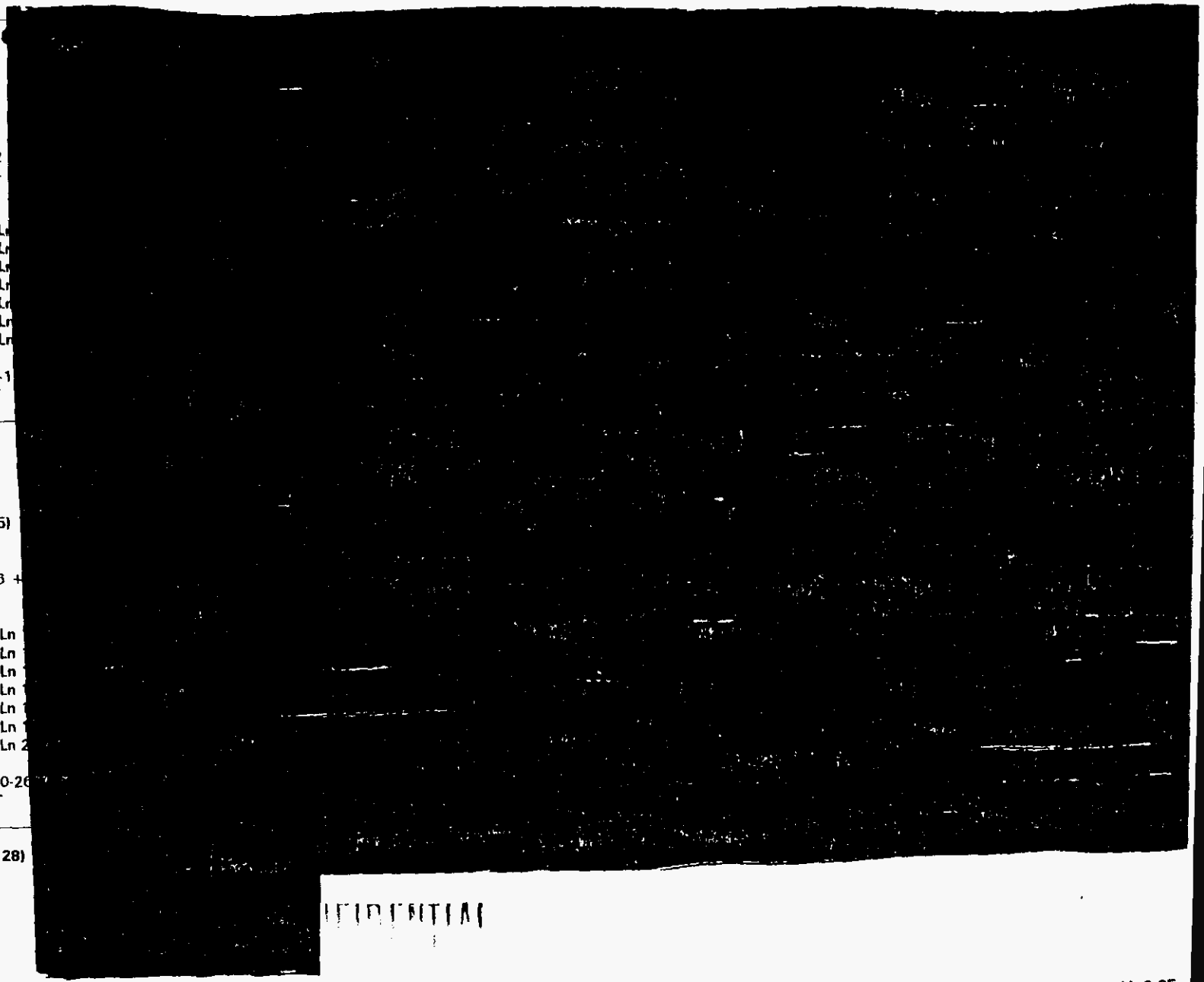
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



1220

CONFIDENTIAL

BNF CO[illegible] STUDY

REDACTED

09/21/95

STATE: FL

BNF: CFLIP

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST** (Ln 14 + Ln 28)

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NFIDENTIAL

*** DOT RESTRICTED ***

V. 3.05

STATE: FL

BNF: CFWGO

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

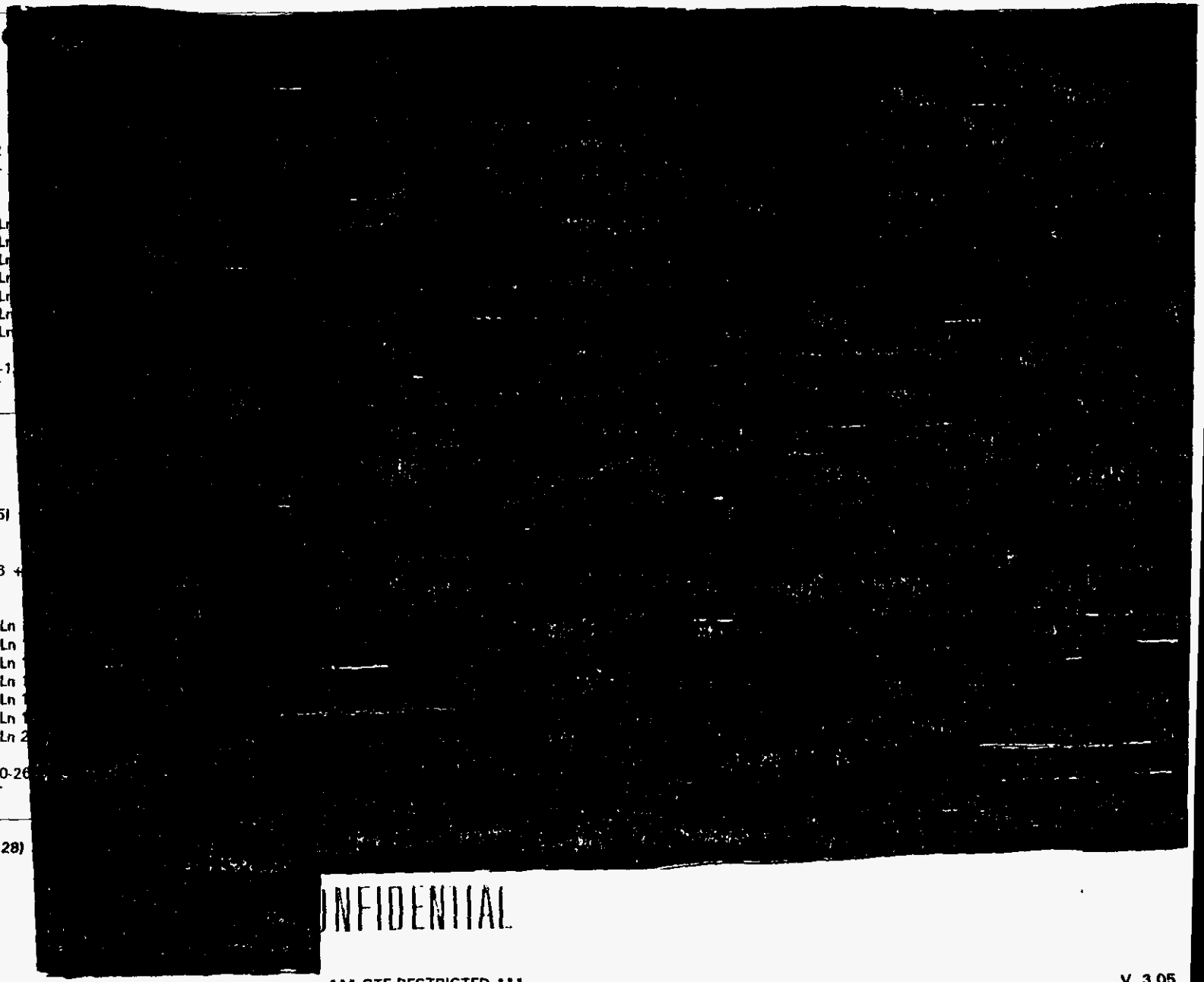
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



NFIDENTIAL

*** GTE RESTRICTED ***

STATE: FL

BNF: CH

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

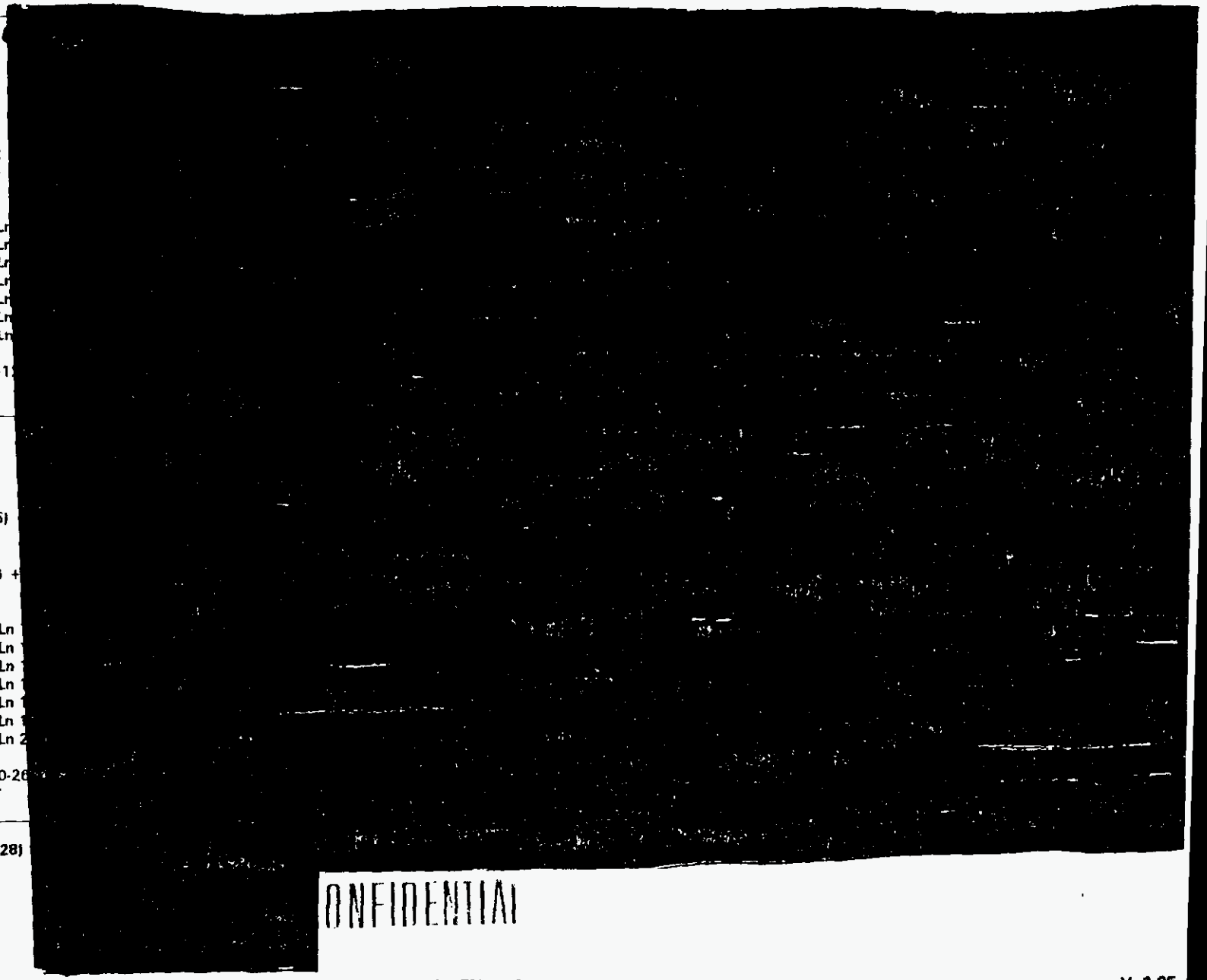
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CIRH

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

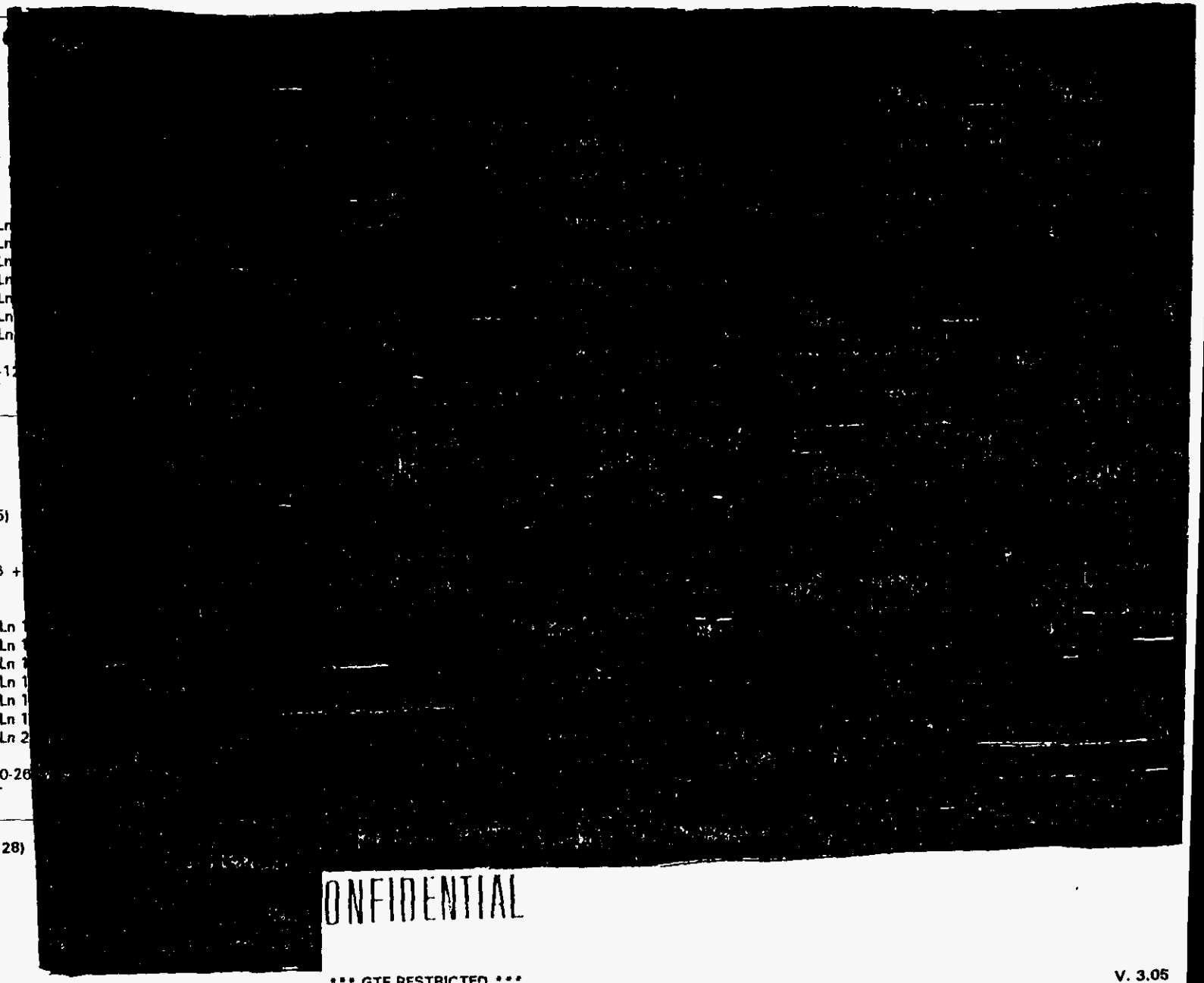
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: COF

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

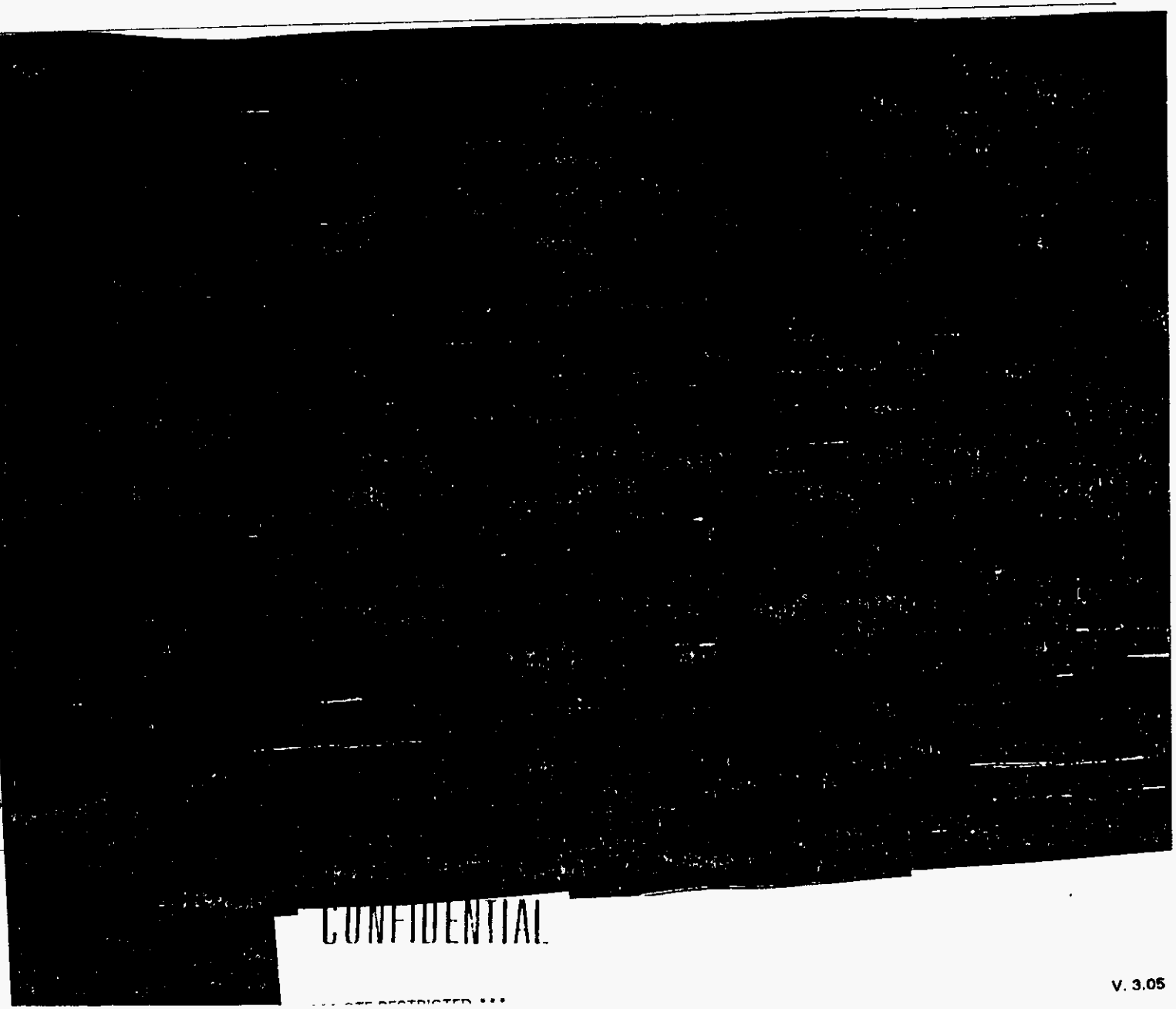
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

*** DATE RESTRICTED ***

V. 3.05

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: CONF6W

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL

V. 3.05

BN' STUDY

09/21/95

REDACTED

STATE: FL

BNF: CP

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

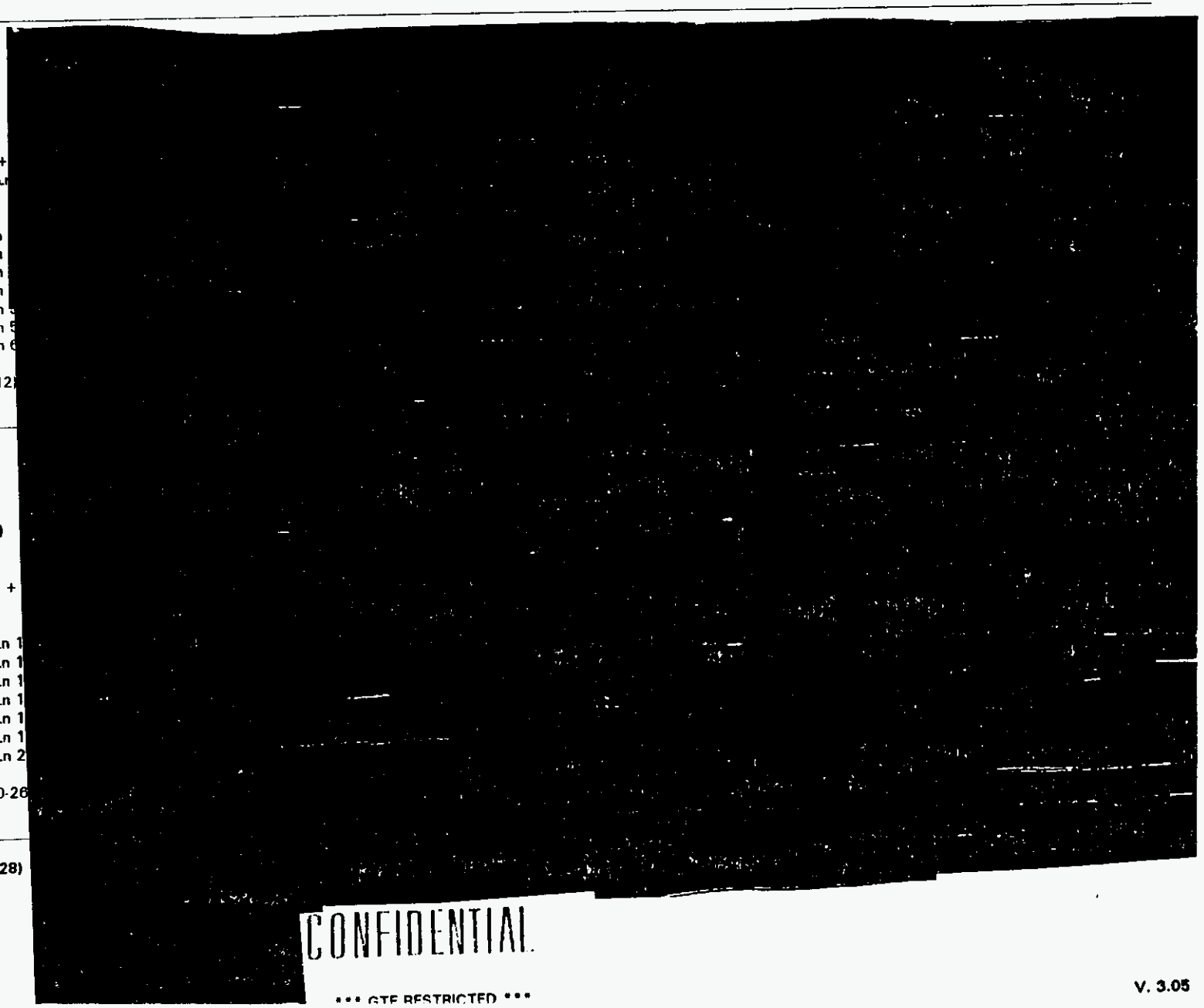
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3.05

BNI STUDY 09/21/95

STATE: FL

BNF: CPU

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

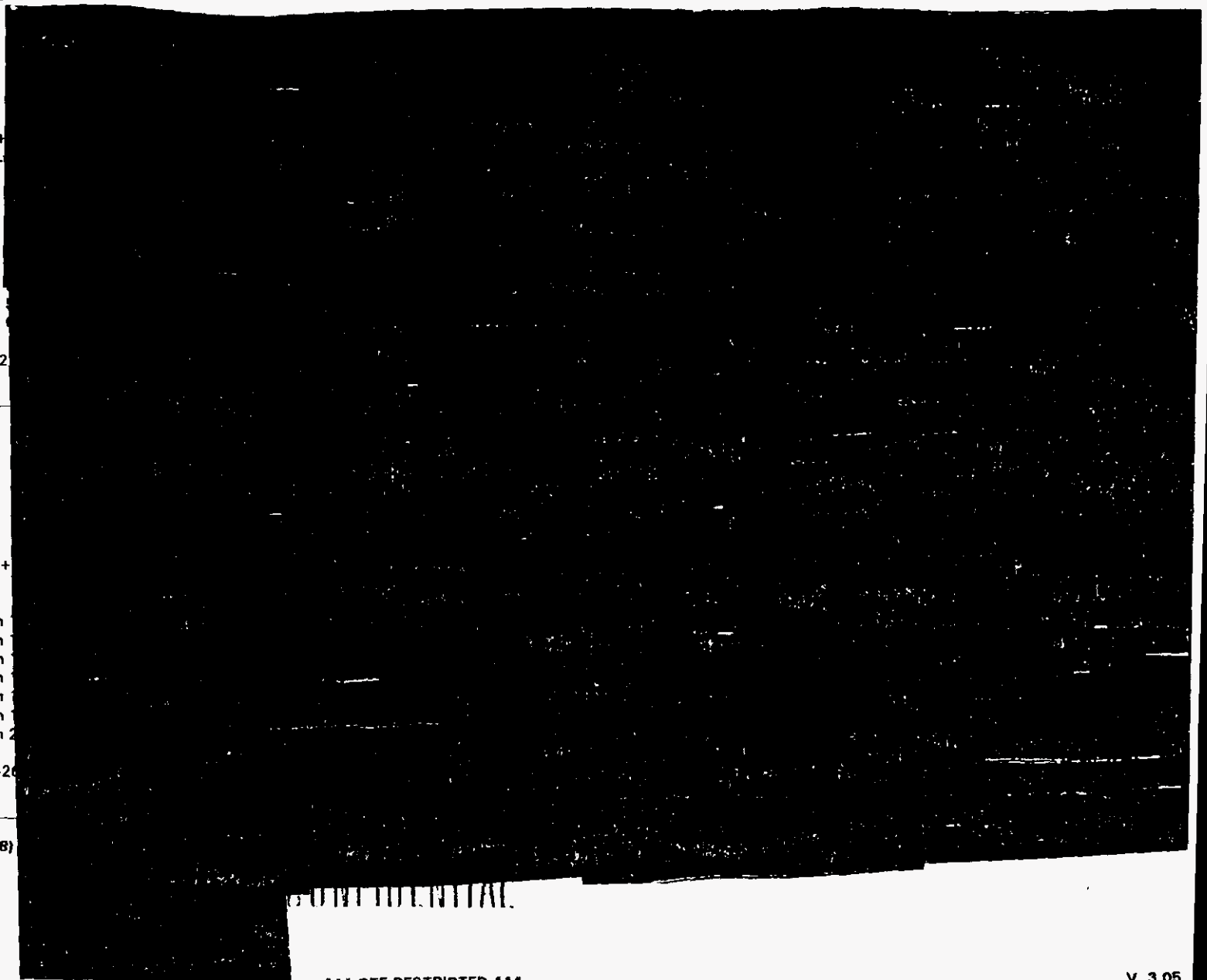
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



BNF COST STUDY 09/21/95

STATE: FL

BNF: CRD

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**

CONFIDENTIAL

*** SITE RESTRICTED ***

V. 3.05

BNF / STUDY

09/21/95

REDACTED

STATE: FL

BNF: CTI-ALL

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

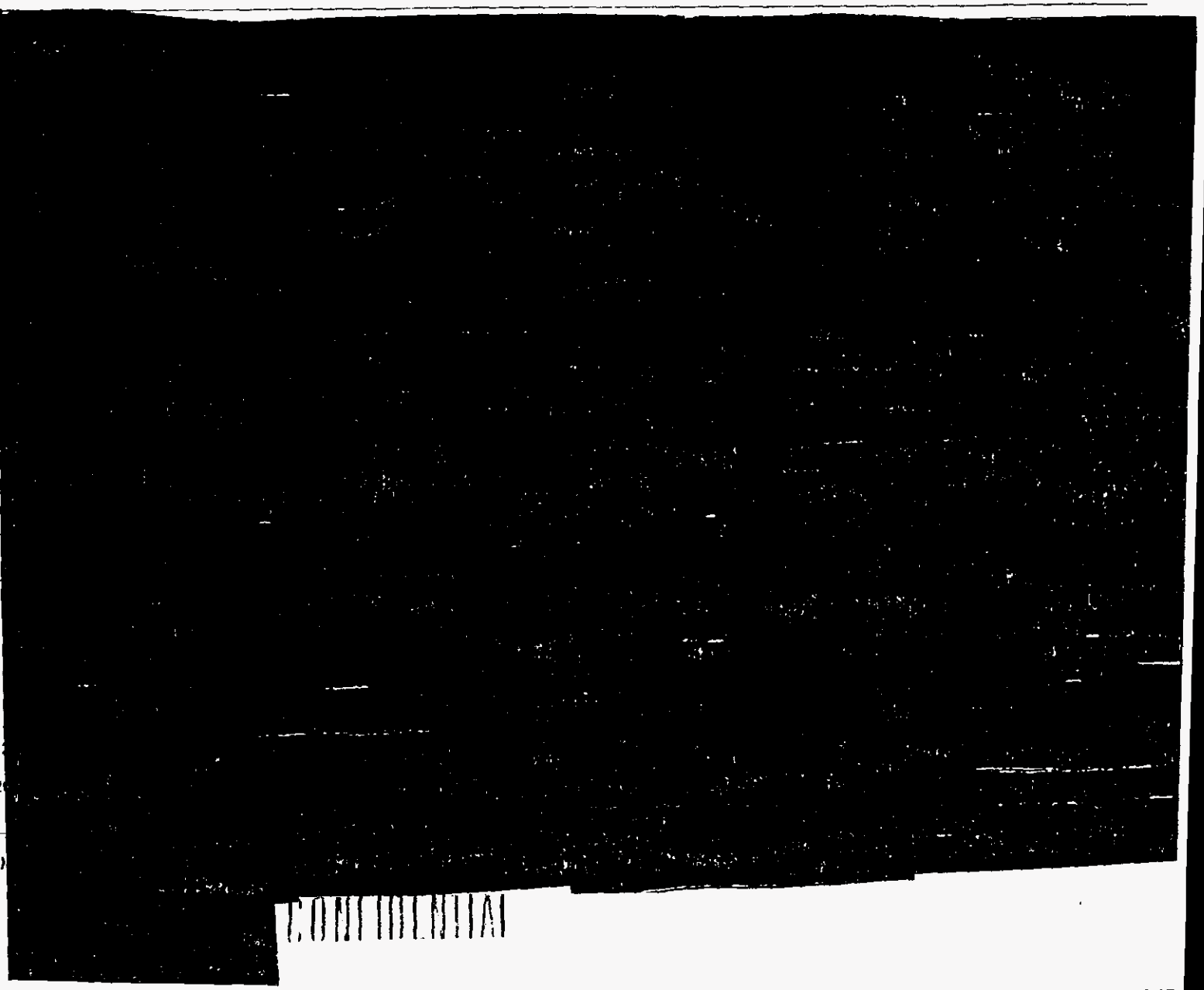
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



V 3.05

BNF STUDY

09/21/95

REDACTED

STATE: FL

BNF: CWO

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

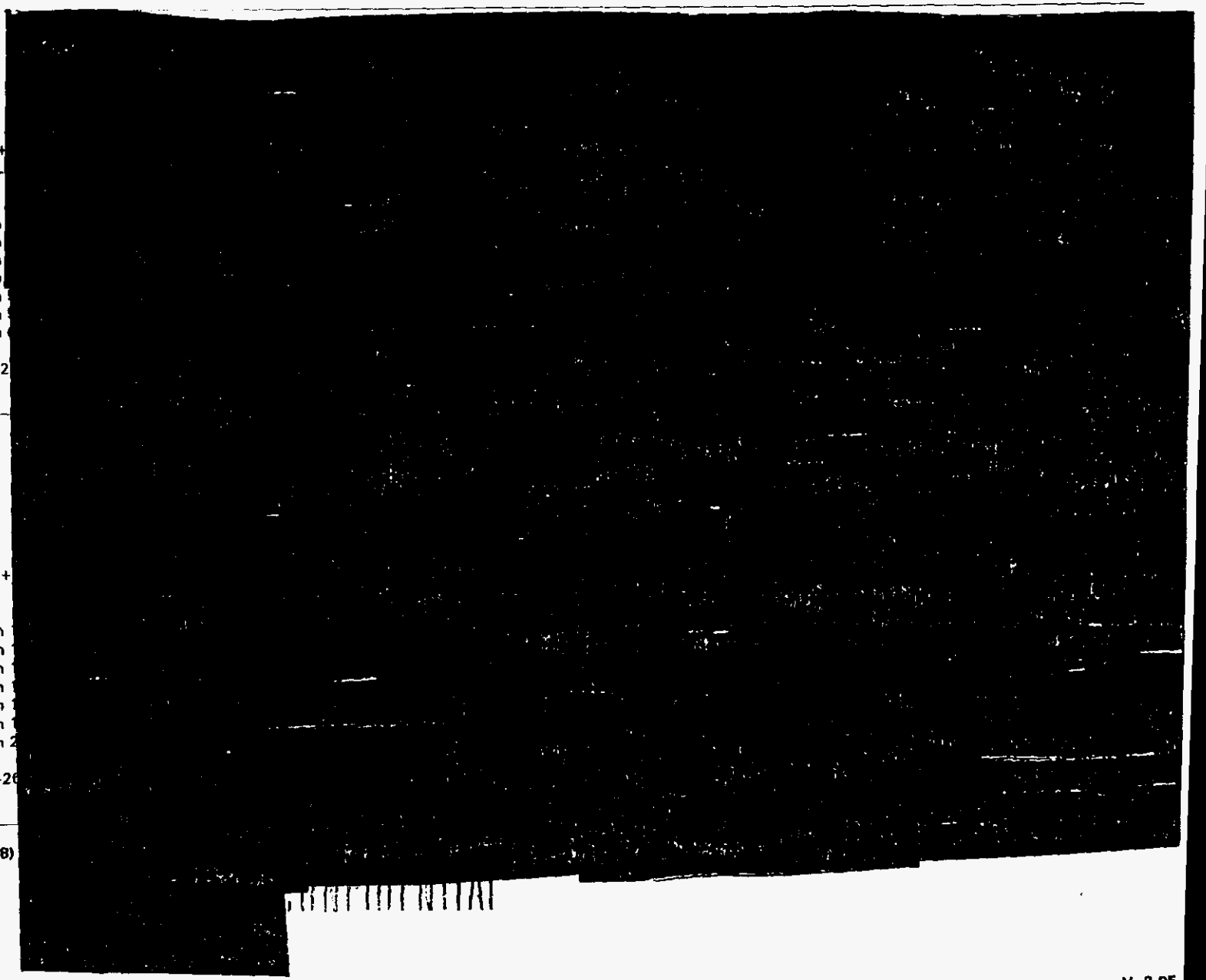
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



V. 3.05

09/21/95

BNF COST STUDY

REDACTED

STATE: FL

BNF: CWT

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

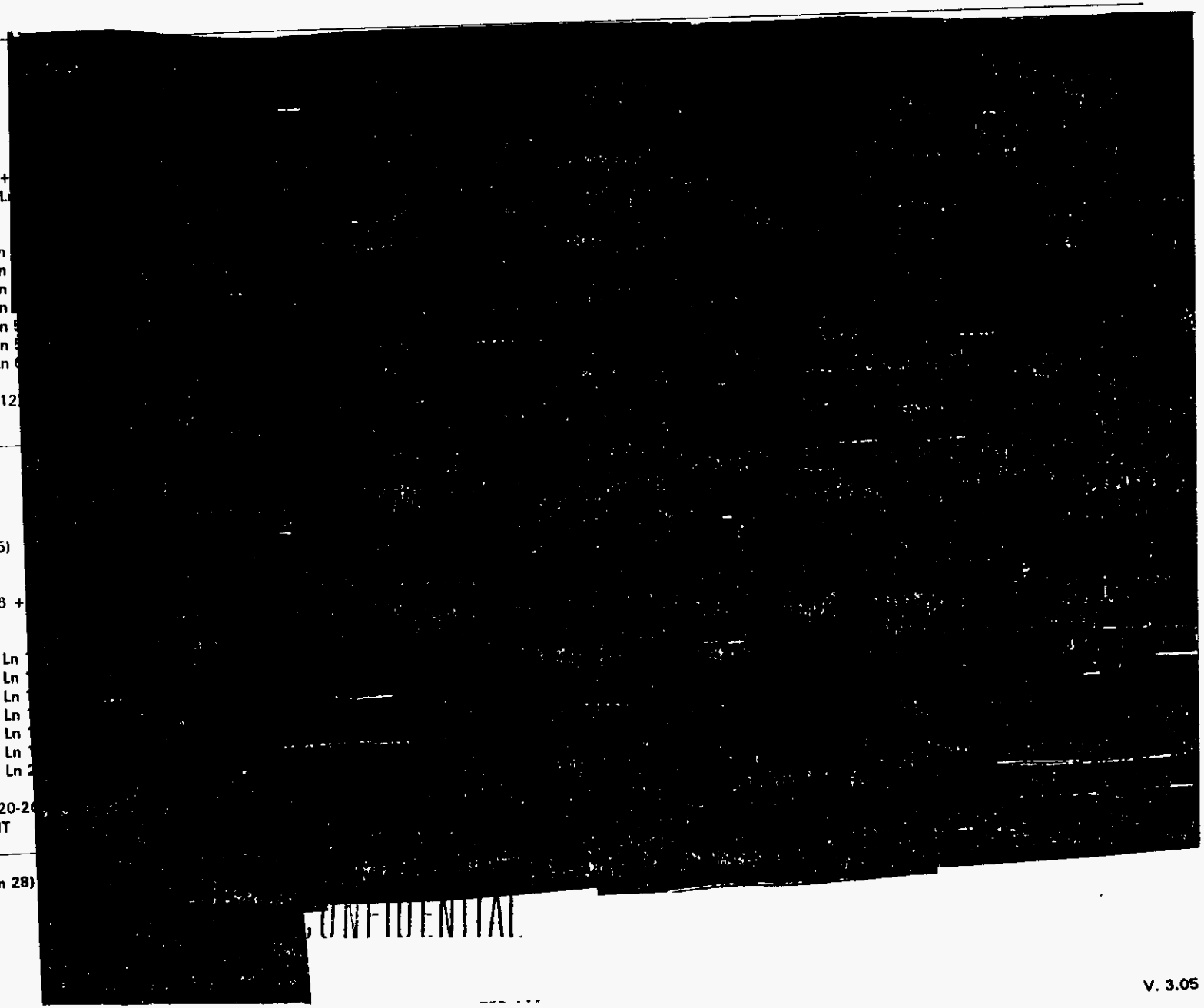
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



V. 3.05

09/21/95

BNF STUDY

REDACTED

STATE: FL

BNF: DC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL

V. 3.05

BNF COST DY

09/21/95

STATE: FL

BNF: DCPUBI

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

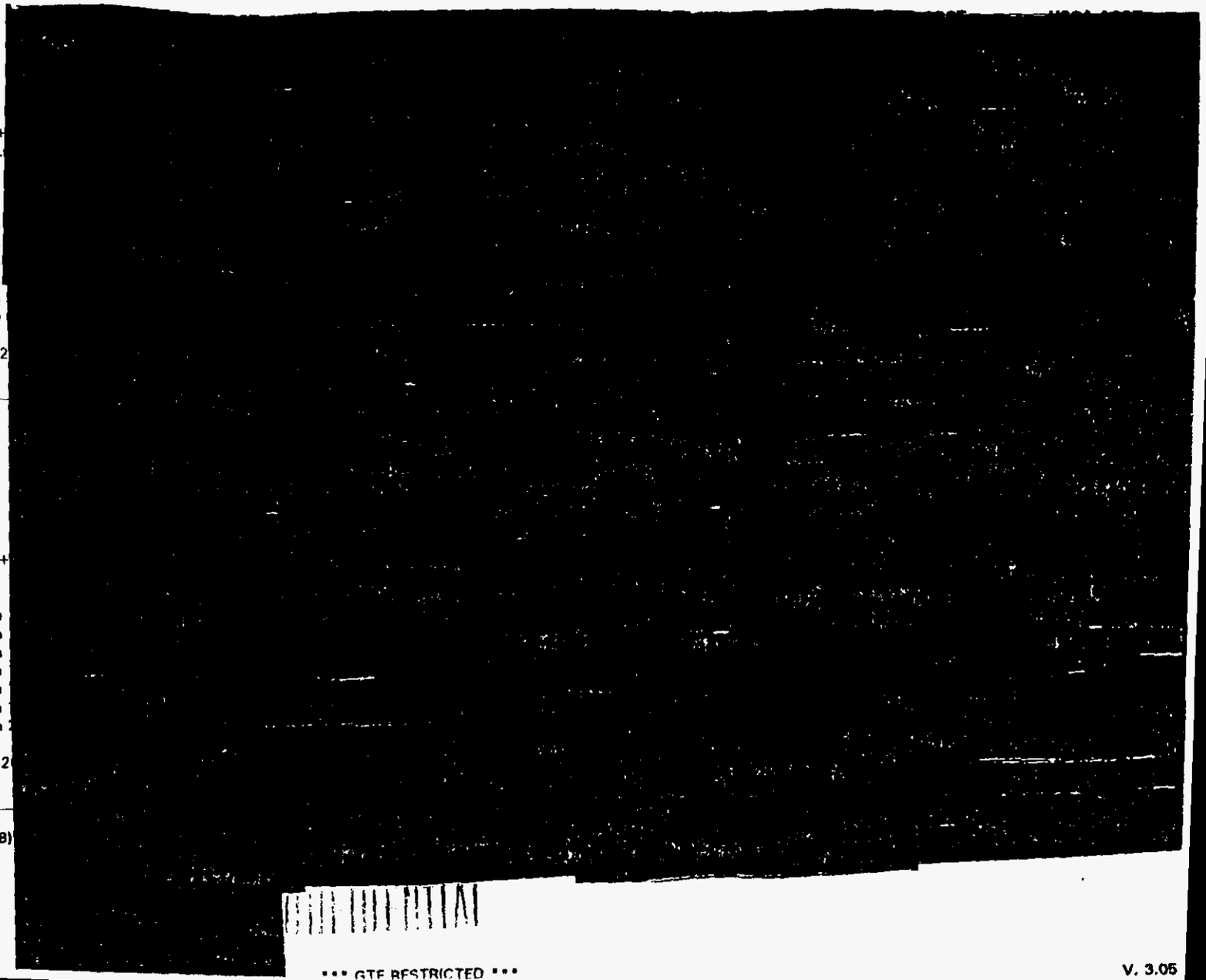
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: DCPUWOBI

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 18 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

V 3.05

BNF STUDY

09/21/95

REDACTED

STATE: FL

BNF: DCW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



*** GTE RESTRICTED ***

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REDACTED

09/21/95

STATE: FL

BNF: LNR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF *
7. RETURN (ACF *
8. COMPOSITE INCOME TAX (ACF *
9. MAINTENANCE/REPAIR (ACF *
10. CUSTOMER OPERATIONS (ACF *
11. AD VALOREM TAX (ACF *
12. EFF GROSS RECEIPTS TAX (ACF *

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

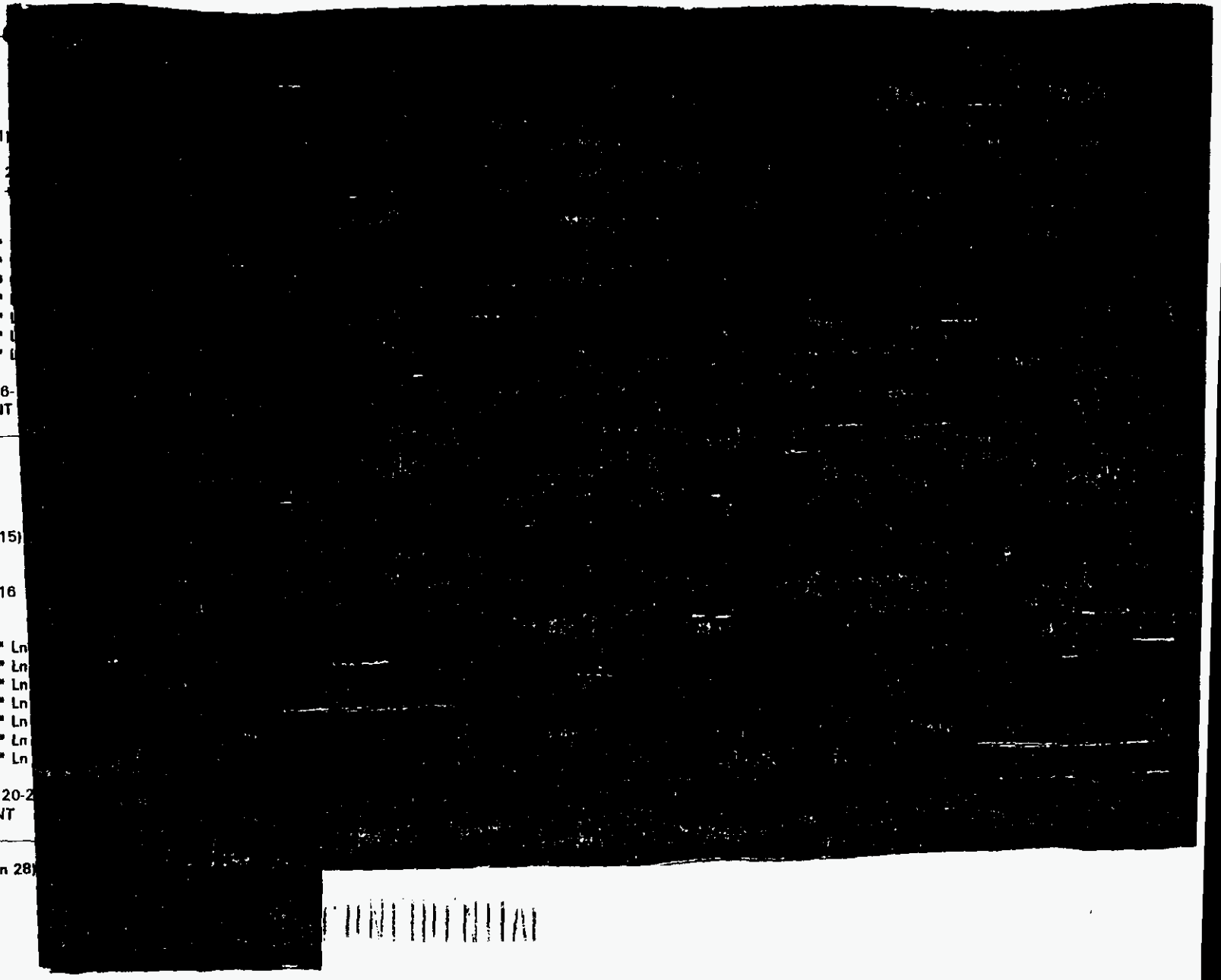
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



REDACTED

BNF COST STUDY

09/21/95

STATE: FL

BNF: LP

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

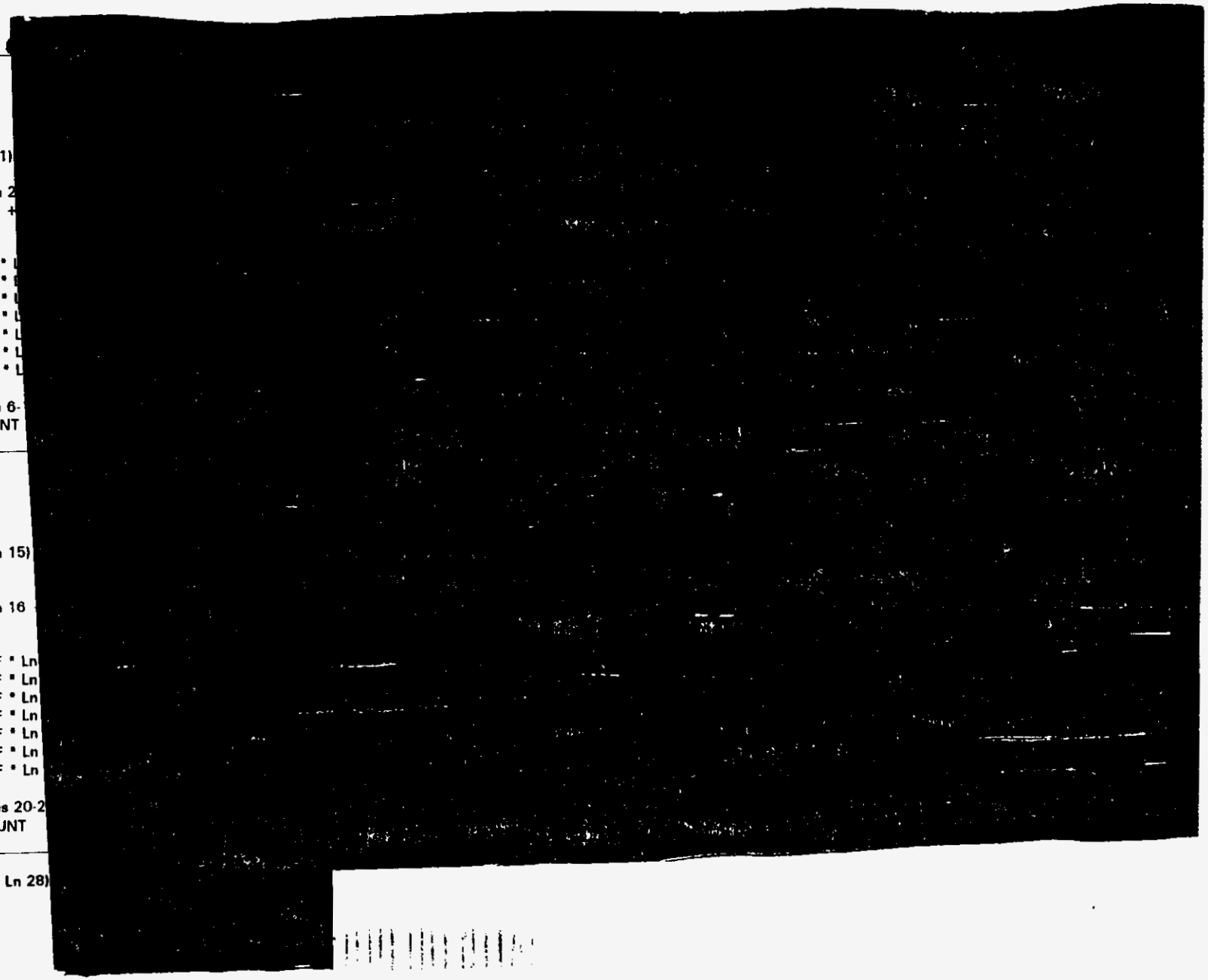
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



V. 3.05

BNF CO STUDY

REDACTED

09/21/95

STATE: FL

BNF: MBK

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

V 3.05

BNF STUDY

REDACTED

09/21/95

STATE: FL

BNF: MOH

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

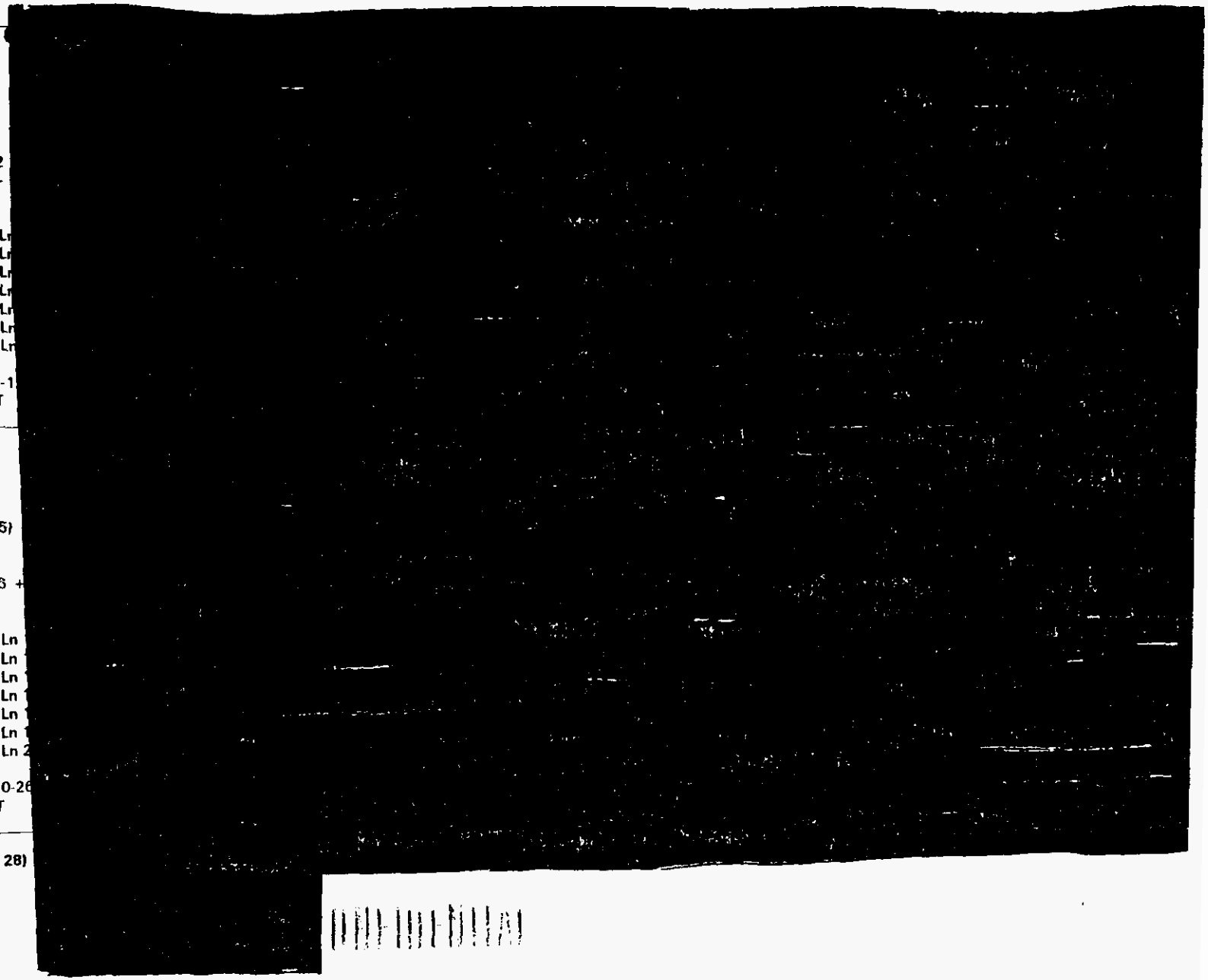
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



V. 3.05

BNF ' UDY

REDACTED

09/21/95

STATE: FL

BNF: OFFHOOT

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

BNF (STUDY

REDACTED

09/21/95

STATE: FL

BNF: ONHOOT

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



*** GTE RESTRICTED) ***

V. 3.05

BNF STUDY

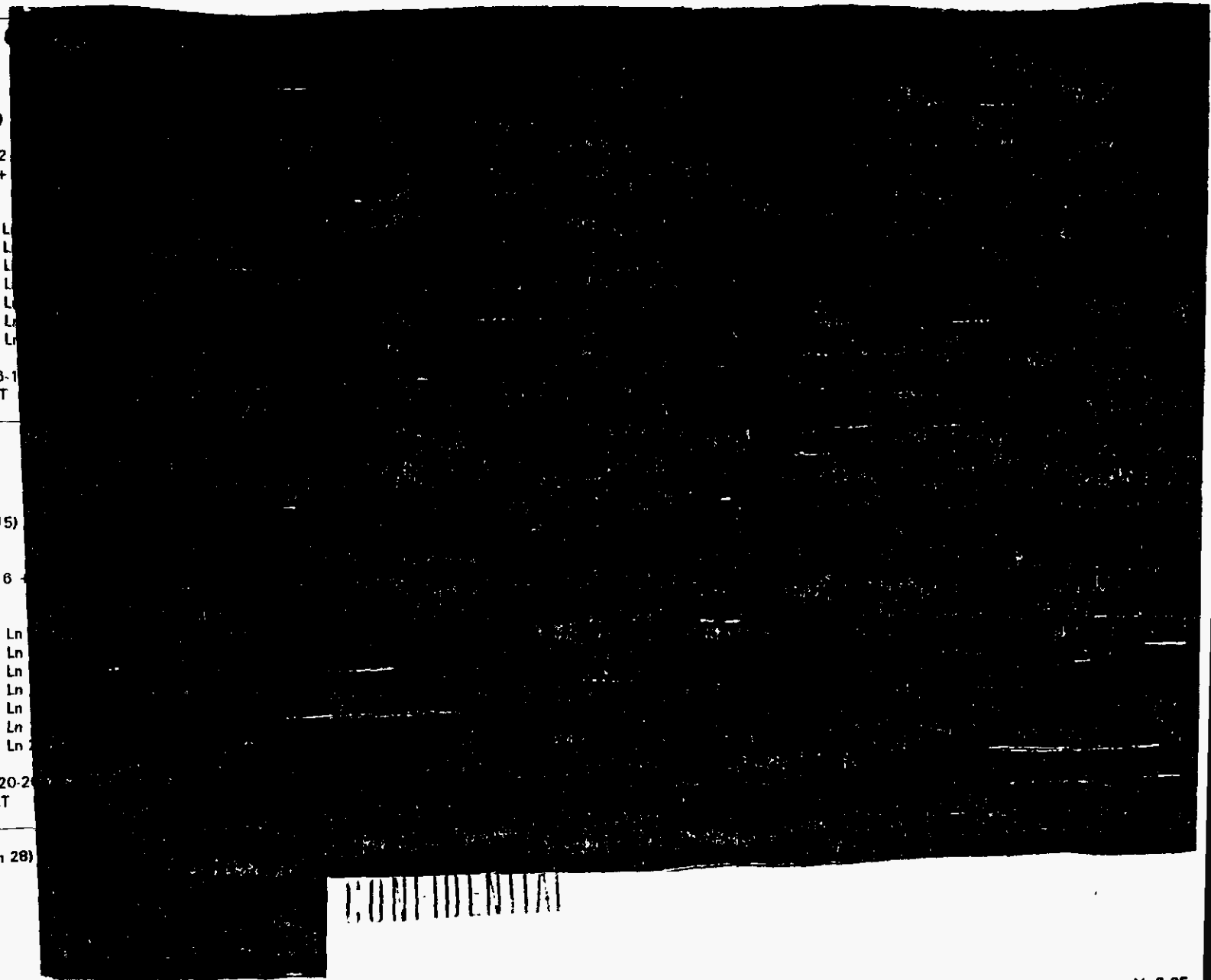
REDACTED

09/21/95

STATE: FL

BNF: PMH

DENSITY/SIZE:



EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

CONFIDENTIAL

BNI COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: QUEUING

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

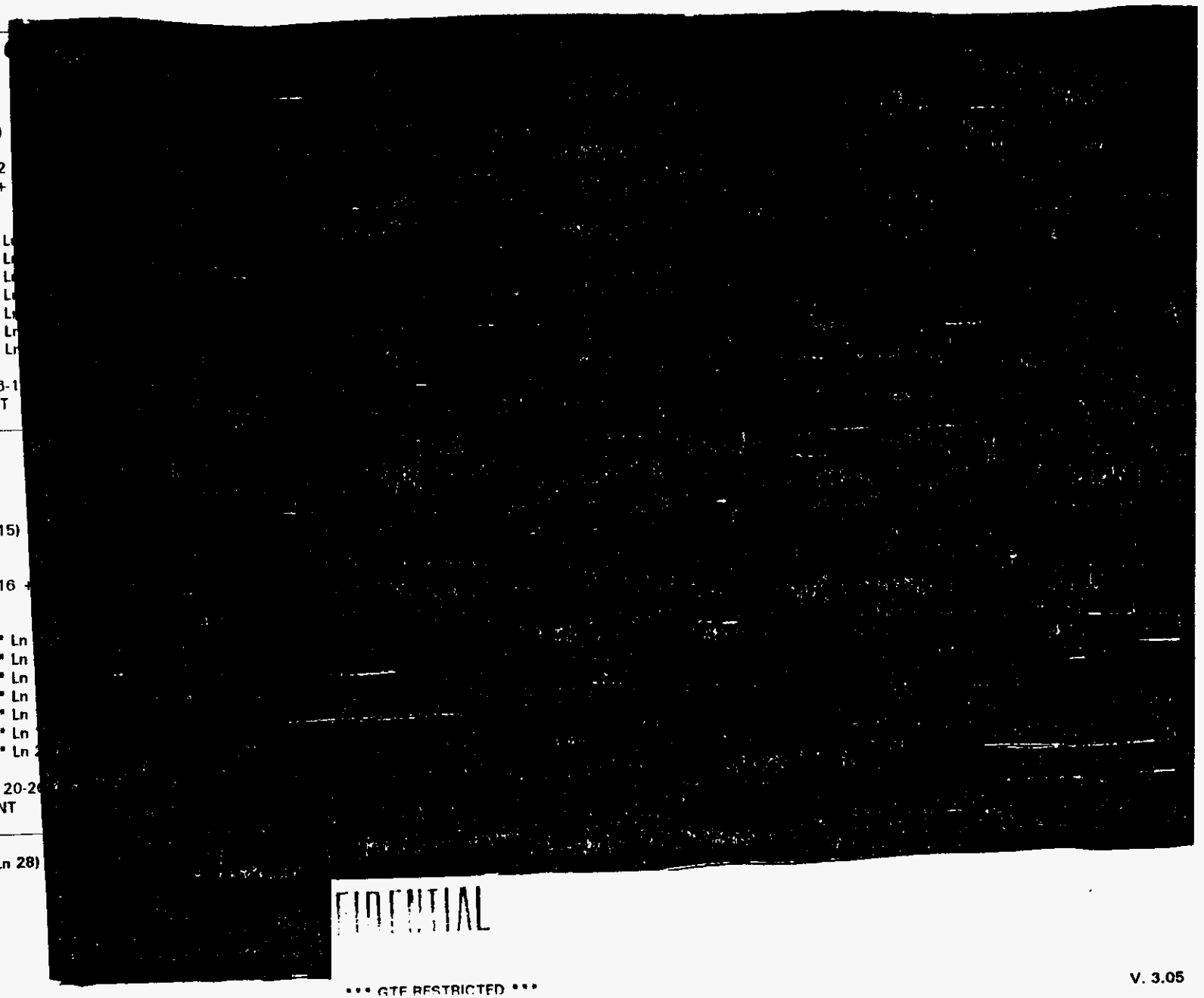
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

BNF STUDY

REDACTED

09/21/95

STATE: FL

BNF: RTD

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

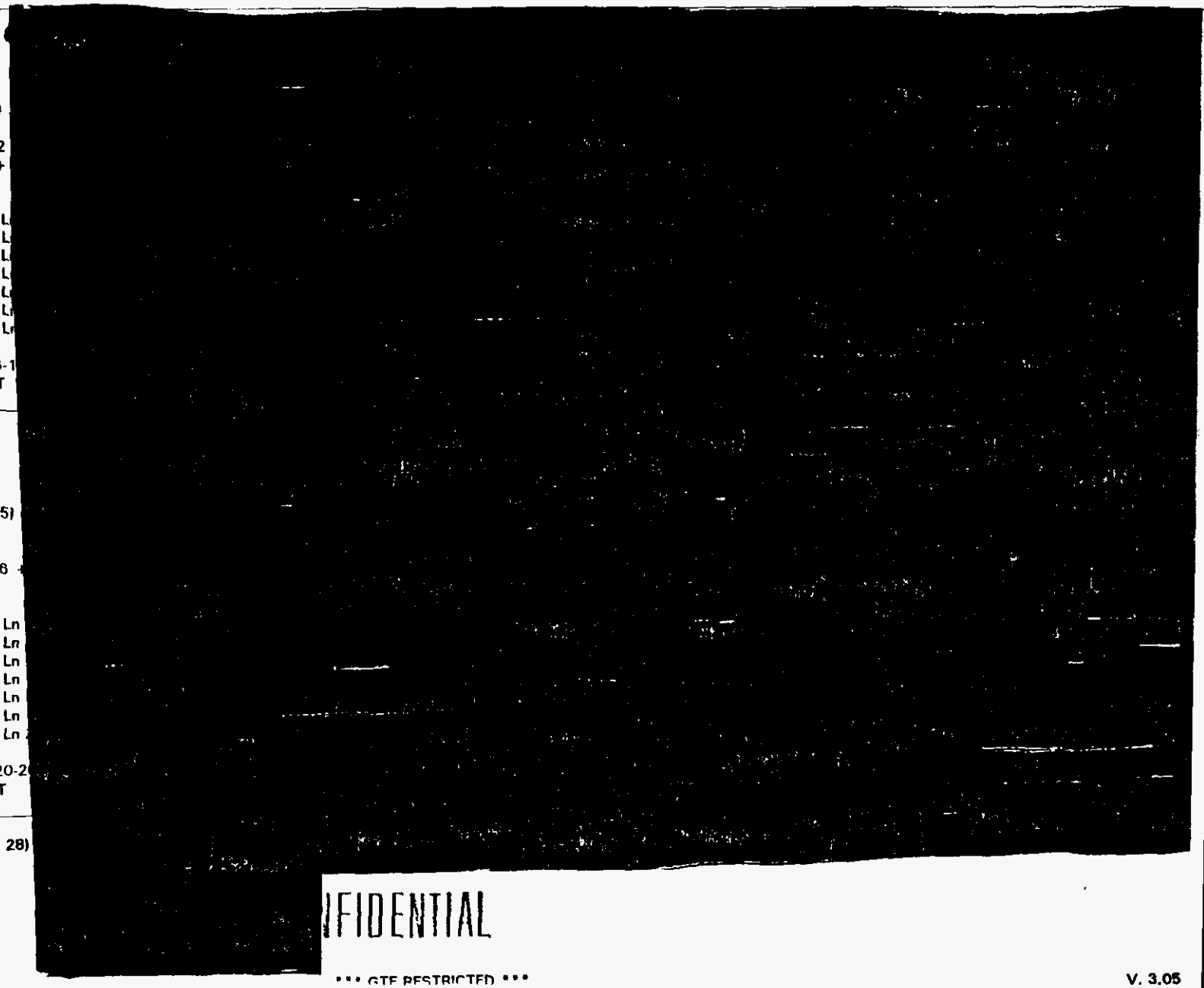
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



IFIDENTIAL

*** GTE RESTRICTED ***

STATE: FL

BNF: SCI1D

DENSITY/SIZE:

BNF : UDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3.05

BNF C· ·TUDY

REDACTED

09/21/95

STATE: FL

BNF: SCI2D

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

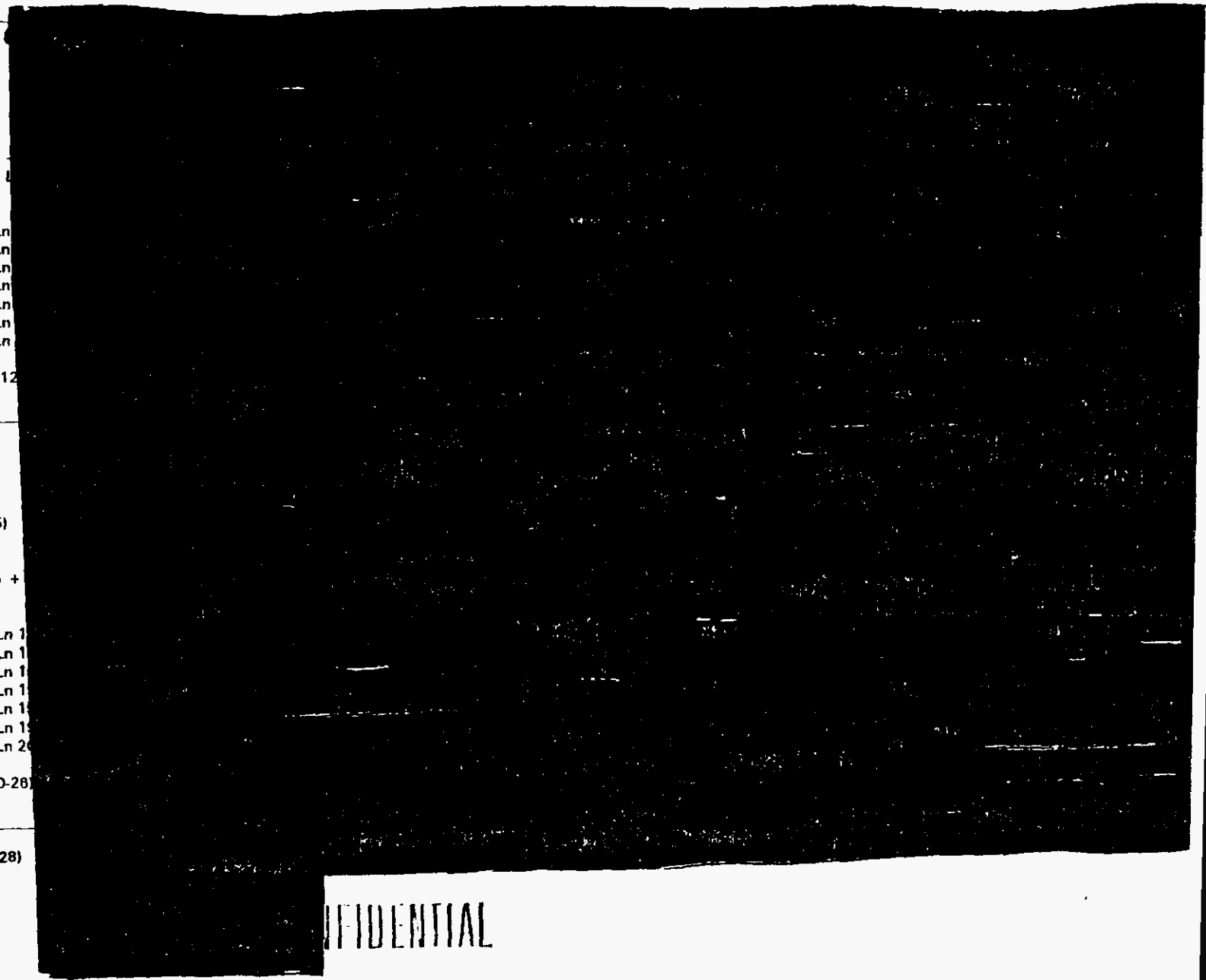
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



IFIDENTIAL

V. 3.05

BNF TUDY

REDACTED

09/21/95

STATE: FL

BNF: SHK

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

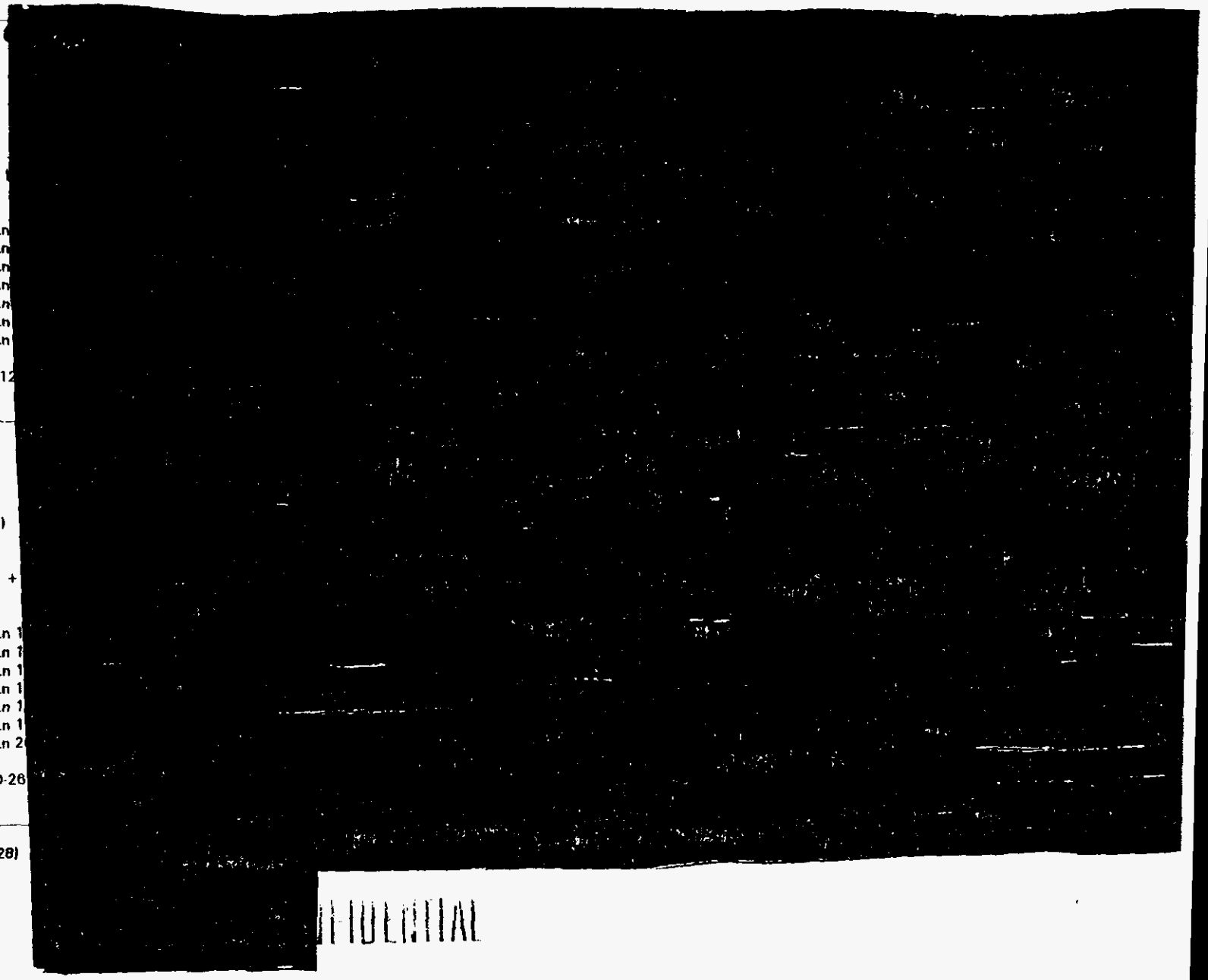
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



*** GTE RESTRICTED ***

BNF C UDY

REDACTED

09/21/95

STATE: FL

BNF: SIA

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



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V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: SMDR-PREM

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



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REDACTED

09/21/95

STATE: FL

BNF: SMDR-RAO

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

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CONFIDENTIAL

*** CTF RESTRICTED ***

BNF COS[illegible]TUDY

REDACTED

09/21/95

STATE: FL

BNF: SR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

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CA
[illegible]

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V. 3.05

BNF CO' TUDY

REDACTED

09/21/95

STATE: FL

BNF: TODRC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + L

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



NFIDENTIAL

V 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: TRS

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

---

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

*** CTF RESTRICTED ***

V. 3.05

COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: TWS

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

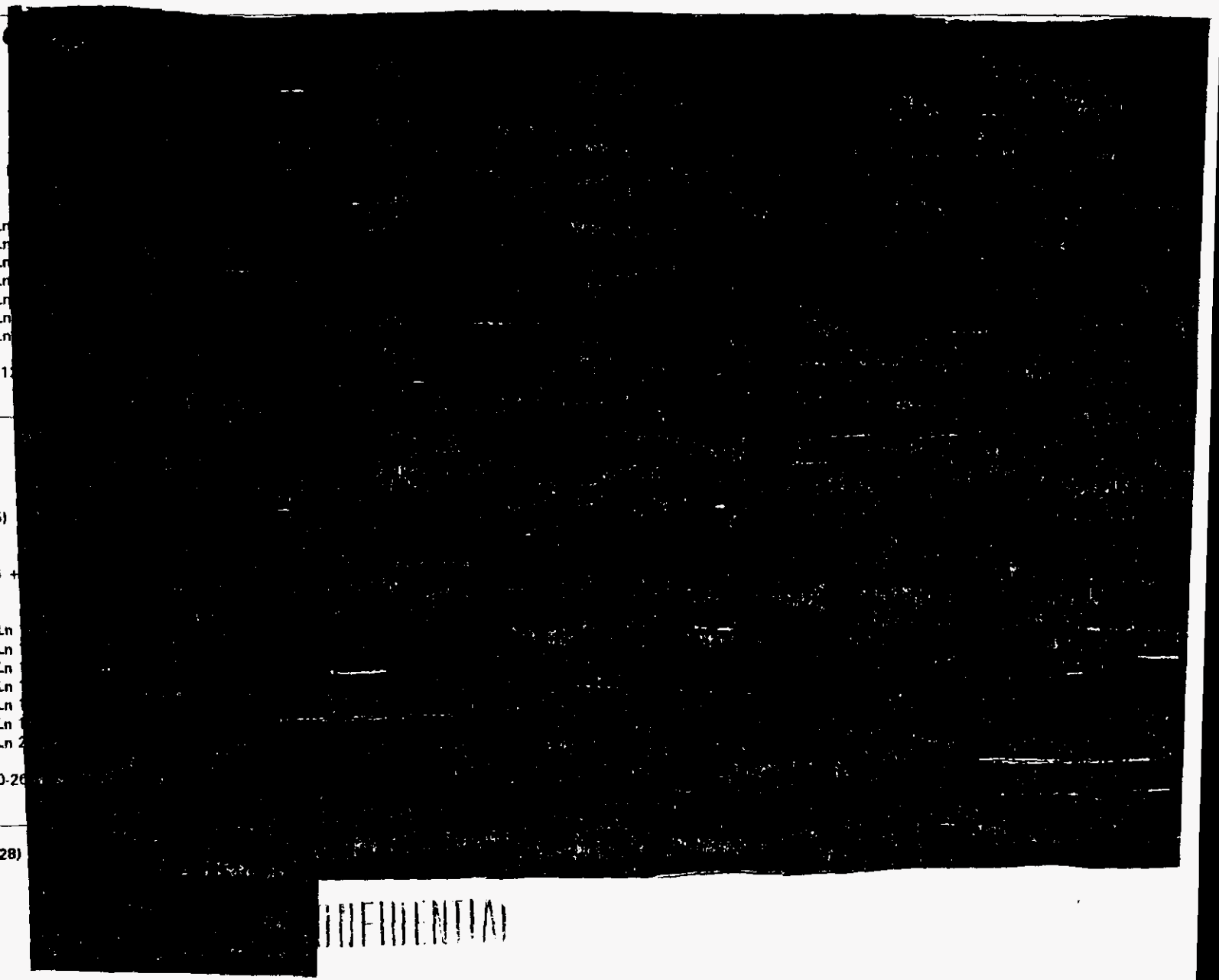
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

V. 3.05

STATE: FL

BNF: UCD

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

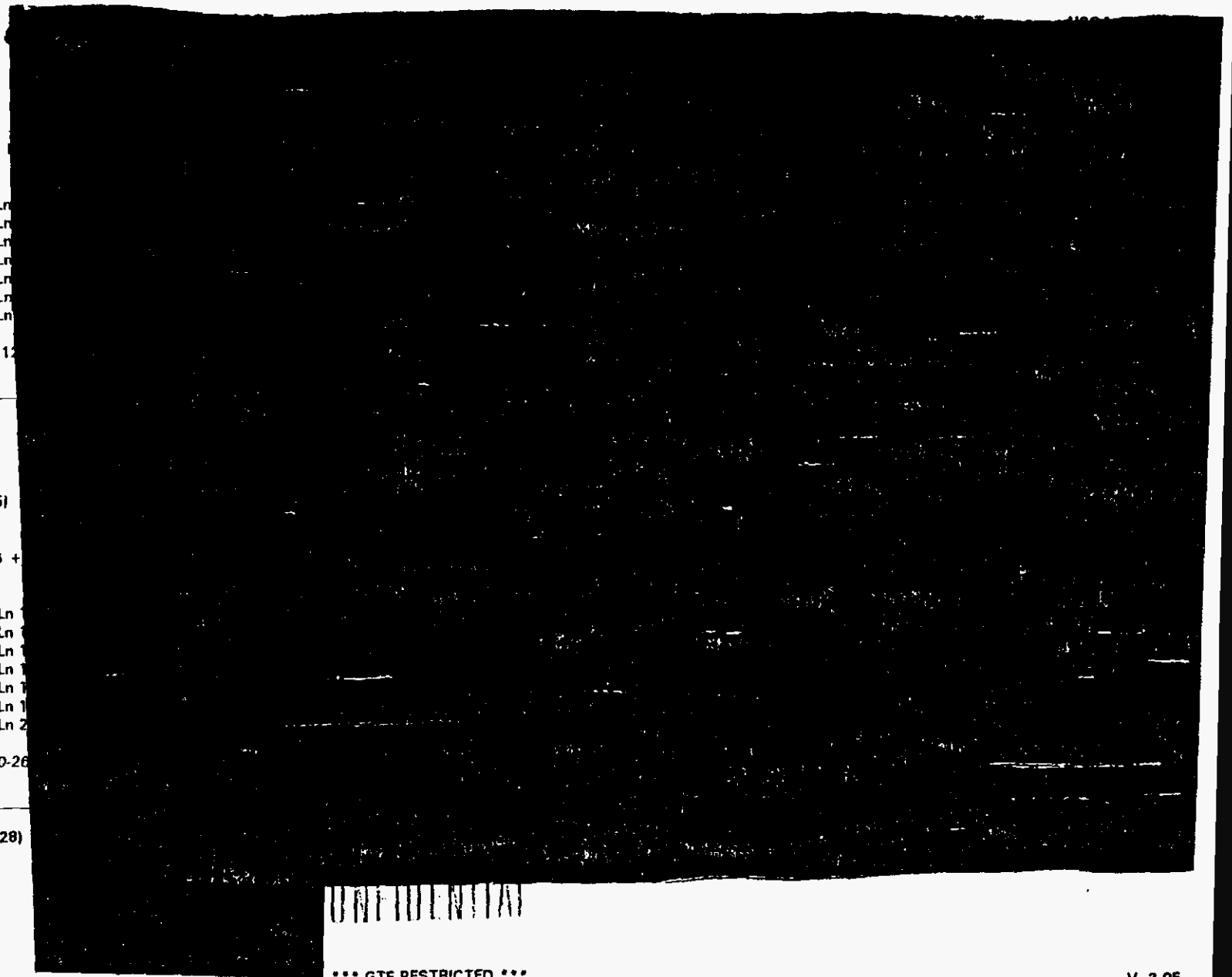
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

BNI ST STUDY

REDACTED

09/21/95

STATE: FL

BNF: VDP

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**

CONFIDENTIAL

STATE: FL

BNF: AAR

DENSITY/SIZE:

BNF COST UDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

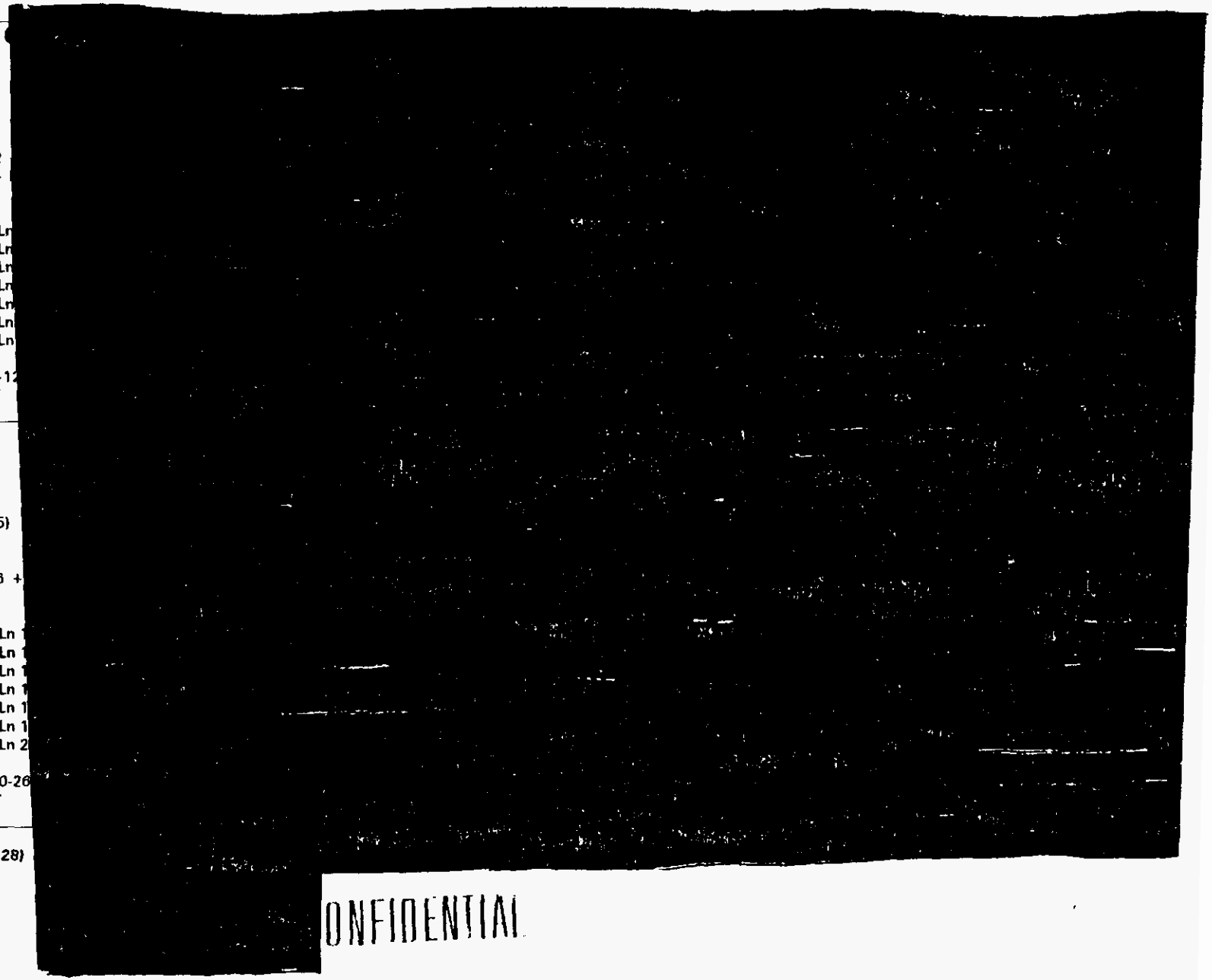
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST** (Ln 14 + Ln 28)



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BNF C[illegible] TUDY 09/21/95

STATE: FL

BNF: ARS

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3.05

BNF ! STUDY

09/21/95

STATE: FL

BNF: MMC

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

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V. 3.05

BNF C[illegible] STUDY

REDACTED

09/21/95

STATE: FL

BNF: ACB

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

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BNF (UDY

REDACTED

09/21/95

STATE: FL

BNF: ACR

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

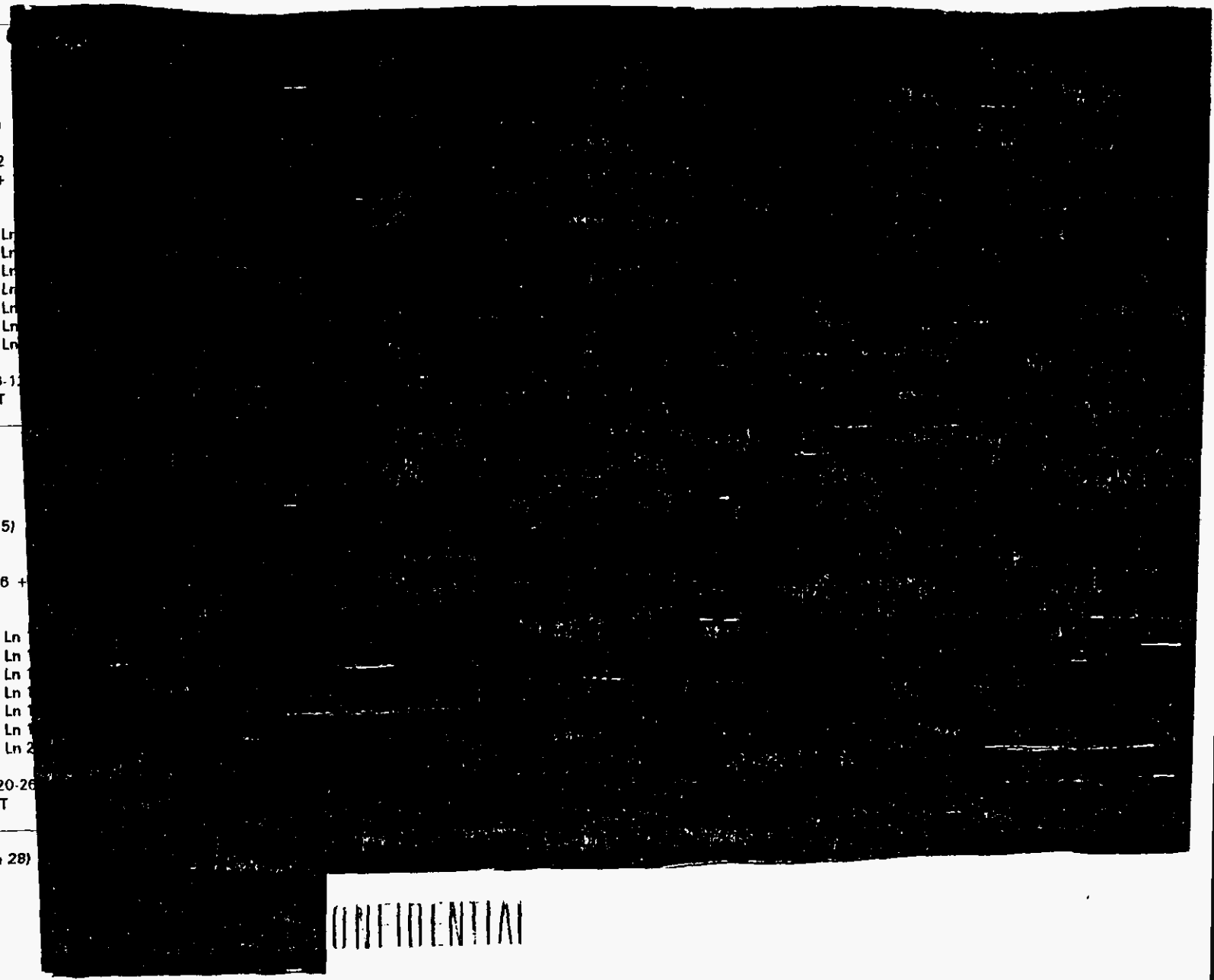
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

V. 3.05

BI COST DY

REDACTED

09/21/95

STATE: FL

BNF: ARC

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CND

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

*** RESTRICTED ***

V. 3.05

BNF C[illegible] STUDY

REDACTED

09/21/95

STATE: FL

BNF: CNDB

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

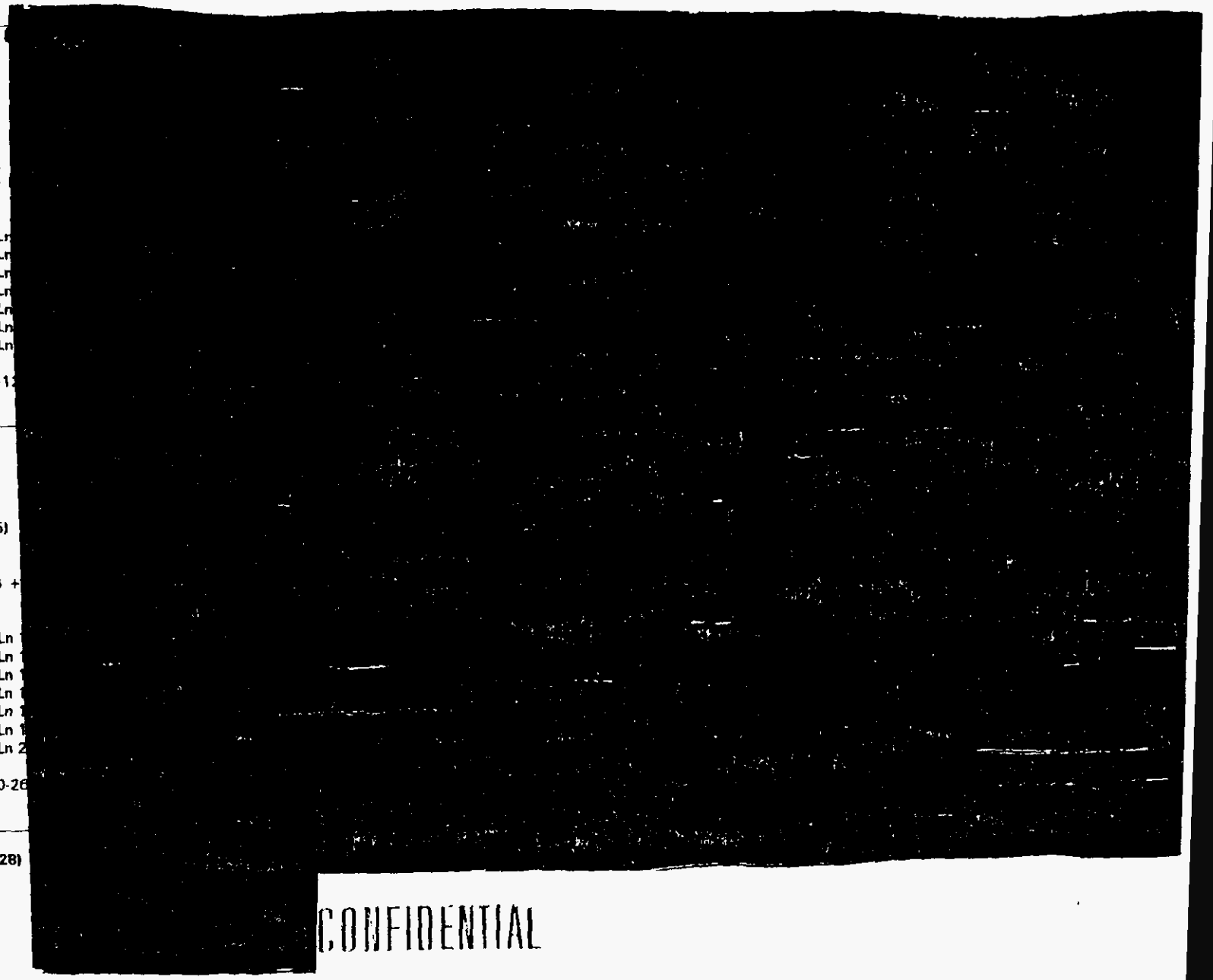
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: COT

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

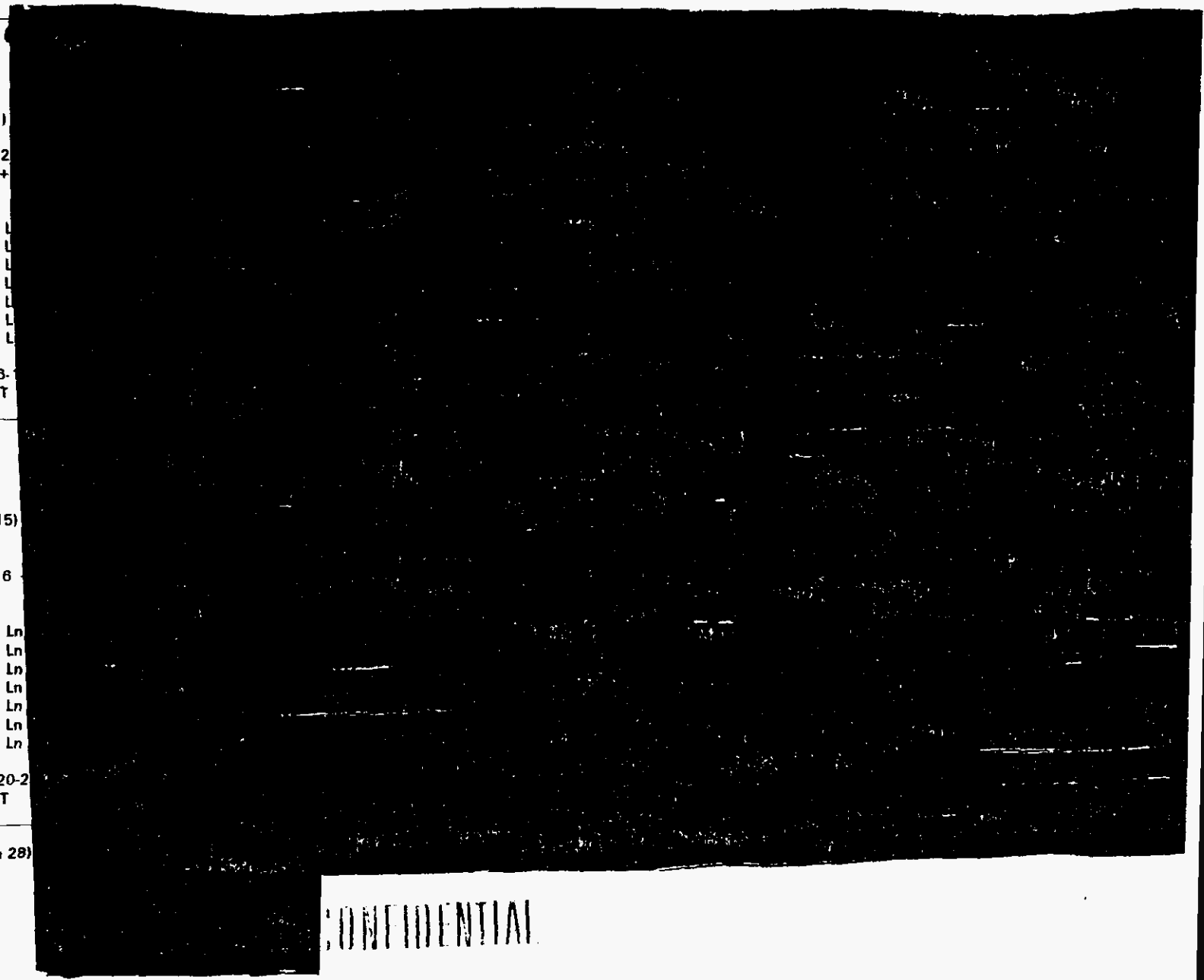
ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

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29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3.05

BNF C(STUDY

REDACTED

09/21/95

STATE: FL

BNF: DRCW

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



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*** RTF RESTRICTED ***

V. 3.05

BNF CO[illegible] TUDY

REDACTED

09/21/95

STATE: FL

BNF: SCA

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
9. MAINTENANCE/REPAIR (ACF * Ln
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



CONFIDENTIAL

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BNF COST STUDY

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09/21/95

STATE: FL

BNF: SCF

DENSITY/SIZE:

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * Ln
11. AD VALOREM TAX (ACF * Ln
12. EFF GROSS RECEIPTS TAX (ACF * Ln

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-26
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



CONFIDENTIAL

STATE: FL

BNF: SCR

DENSITY/SIZE:

BNF COST TUDY

REDACTED

09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



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*** GTE RESTRICTED ***

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STATE: FL

BNF: SCW

DENSITY/SIZE:

BNF COST STUDY

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09/21/95

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2
5. TOTAL INVESTMENT (Ln 1 + Ln 2 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * L
7. RETURN (ACF * L
8. COMPOSITE INCOME TAX (ACF * L
9. MAINTENANCE/REPAIR (ACF * L
10. CUSTOMER OPERATIONS (ACF * L
11. AD VALOREM TAX (ACF * L
12. EFF GROSS RECEIPTS TAX (ACF * L

13. TOTAL ANNUAL COSTS (Sum Lines 6-1
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

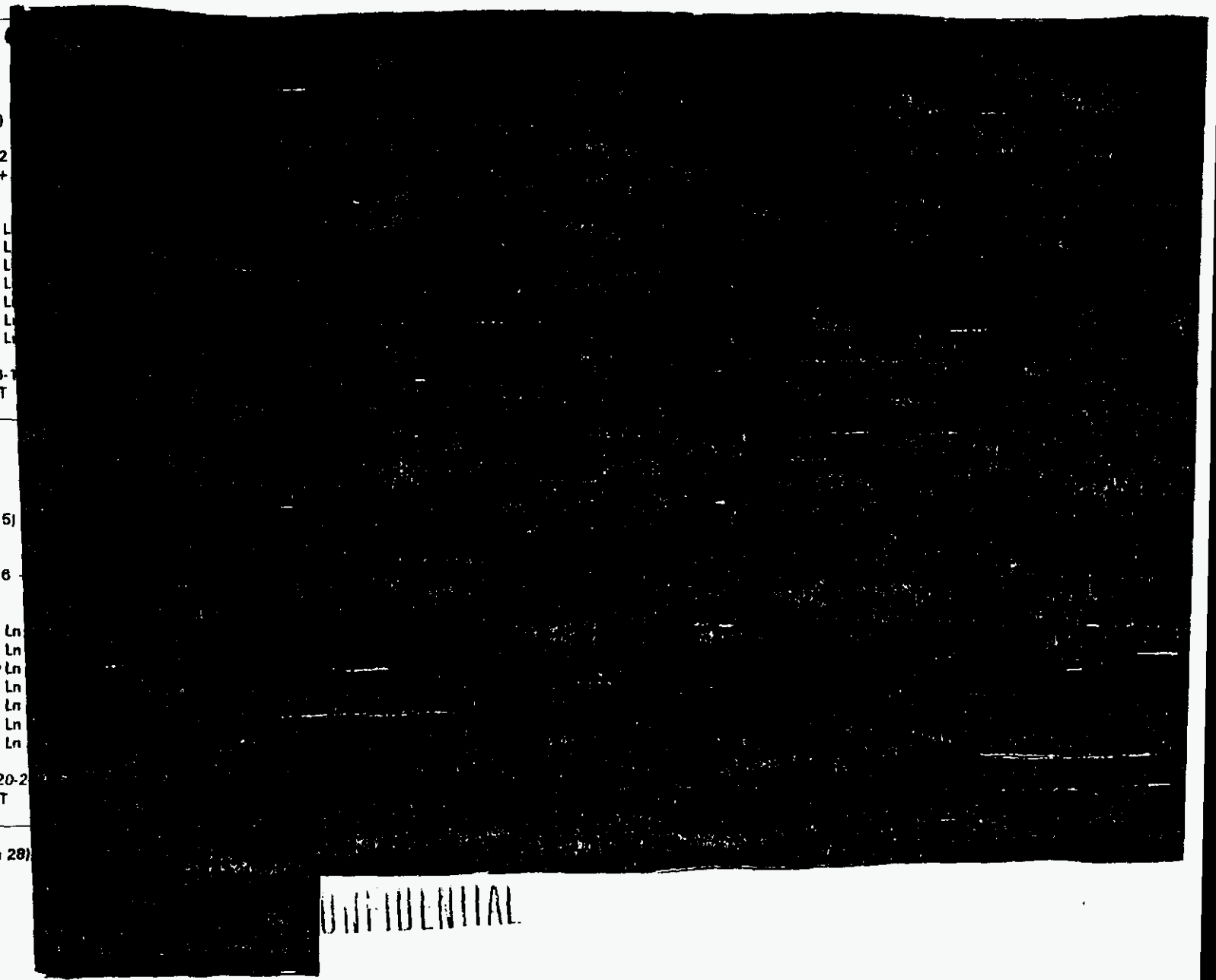
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 -

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln
21. RETURN (ACF * Ln
22. COMPOSITE INCOME TAX (ACF * Ln
23. MAINTENANCE/REPAIR (ACF * Ln
24. CUSTOMER OPERATIONS (ACF * Ln
25. AD VALOREM TAX (ACF * Ln
26. EFF GROSS RECEIPTS TAX (ACF * Ln

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. **TOTAL MONTHLY COST (Ln 14 + Ln 28)**



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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

Customer changeable speed calling is a feature that provides the services described for the speed calling fea d permits initial entry and changing of a speed calling lis om the associated customer's line. After updating a speed calling list, the system alerts the customer that the epted.

Input #	Value	Description
IP1		
IP2		
IP3		
IP5		

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Customer Changeable Speed Call-1 Digit
Vendor #:

Study Name:

MO #

MO2
MO4

5ESS Materi
5ESS Engine

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DT #

DT1.0
DT3.0
DT31.0

5ESS Technol

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Speed Call Short List
Vendor #:

Study Name:

MO #
MO1
MO4

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

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DT #
DT49

MS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

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Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1

Date: 07/28/95 10:46

Technology: Weighted

Screen: Call Investments

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Line er Office 1

5ESS Technology
DMS-100 Technology

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TION-RESTRICT

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: SC List Investments

Investment Category Va Direct Fixed Shared Fixed Direct Fixed Shared Fixed

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Line er Office

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DMS-100 Technolog

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

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Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1

Date: 07/28/95 10:46

Technology: Weighted

Screen: SUMMARY

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Line r Office 1

5ESS Technology
DMS-100 Technology

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1

Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SC List Investments

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office N

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ED ACCESS

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 ~~10:46~~

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line er Office

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N-RESTRICTED

TED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Line r Office

[redacted]

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MATION-RESTRIC

ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SC List Investments

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Line er Office

[redacted]

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ION-RESTRICTE

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 3. Cust. Changeable Speed Calling-1 Digit

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category Var Direct Fixed Shared Fixed Direct Fixed Shared Fixed

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Line r Office

[redacted]

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ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

Customer changeable speed calling allows a customer to specify a speed calling list containing addresses associated with a unique abbreviated dialing code. When a valid abbreviated dialing code is received, the switch attemps to complete the call to the associated DN. The subscriber permits changing the speed calling list by direct input from the associated customer's line. After updating the customer change, the switch alerts the customer that the change ha been accepted.

Input #	Value	Description
IP1		
IP2		
IP3		
IP5		
IP6		

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Customer Changeable Speed Calling 2
Vendor #:

Study Name:

MO #	
MO2	
MO4	

5ESS Mater
5ESS Engin

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DT #	
DT1.00	
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5ESS Technol

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Speed Calling Long List
Vendor #:

Study Name: F

MO #
MO1
MO4

DMS-100 Mater
DMS-100 Engin
DMS-100 Insta

Default Table

DT #
DT49

MS-100 Technology

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

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09/21/95

STATE: FL

BNF: DISA

DENSITY/SIZE:

REDACTED

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT							
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5)						
7. RETURN	(ACF * Ln 5)						
8. COMPOSITE INCOME TAX	(ACF * Ln 5)						
9. MAINTENANCE/REPAIR	(ACF * Ln 5)						
10. CUSTOMER OPERATIONS	(ACF * Ln 5)						
11. AD VALOREM TAX	(ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 6..						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 19						
21. RETURN	(ACF * Ln 19						
22. COMPOSITE INCOME TAX	(ACF * Ln 19						
23. MAINTENANCE/REPAIR	(ACF * Ln 19						
24. CUSTOMER OPERATIONS	(ACF * Ln 19						
25. AD VALOREM TAX	(ACF * Ln 19						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 20.						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							

CONFIDENTIAL

V. 3.05

BF STUDY 09/21/95

STATE: FL

BNF: DRCWI

DENSITY/SIZE:

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 19						
21. RETURN (ACF * Ln 19						
22. COMPOSITE INCOME TAX (ACF * Ln 19						
23. MAINTENANCE/REPAIR (ACF * Ln 19						
24. CUSTOMER OPERATIONS (ACF * Ln 19						
25. AD VALOREM TAX (ACF * Ln 19						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

CONFIDENTIAL

V. 3.05

BNF C TUDY 09/21/95

STATE: FL

BNF: EBO

DENSITY/SIZE:

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5						
7. RETURN (ACF * Ln 5						
8. COMPOSITE INCOME TAX (ACF * Ln 5						
9. MAINTENANCE/REPAIR (ACF * Ln 5						
10. CUSTOMER OPERATIONS (ACF * Ln 5						
11. AD VALOREM TAX (ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 1						
21. RETURN (ACF * Ln 1						
22. COMPOSITE INCOME TAX (ACF * Ln 1						
23. MAINTENANCE/REPAIR (ACF * Ln 1						
24. CUSTOMER OPERATIONS (ACF * Ln 1						
25. AD VALOREM TAX (ACF * Ln 1						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

*** NOT RESTRICTED ***

STATE: FL

BNF: ERWT

DENSITY/SIZE:

BNF COST STUDY

09/21/95

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5						
7. RETURN (ACF * Ln 5						
8. COMPOSITE INCOME TAX (ACF * Ln 5						
9. MAINTENANCE/REPAIR (ACF * Ln 5						
10. CUSTOMER OPERATIONS (ACF * Ln 5						
11. AD VALOREM TAX (ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 1						
21. RETURN (ACF * Ln 1						
22. COMPOSITE INCOME TAX (ACF * Ln 1						
23. MAINTENANCE/REPAIR (ACF * Ln 1						
24. CUSTOMER OPERATIONS (ACF * Ln 1						
25. AD VALOREM TAX (ACF * Ln 1						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

CONFIDENTIAL

V. 3.05

BNF COST STUDY 09/21/95

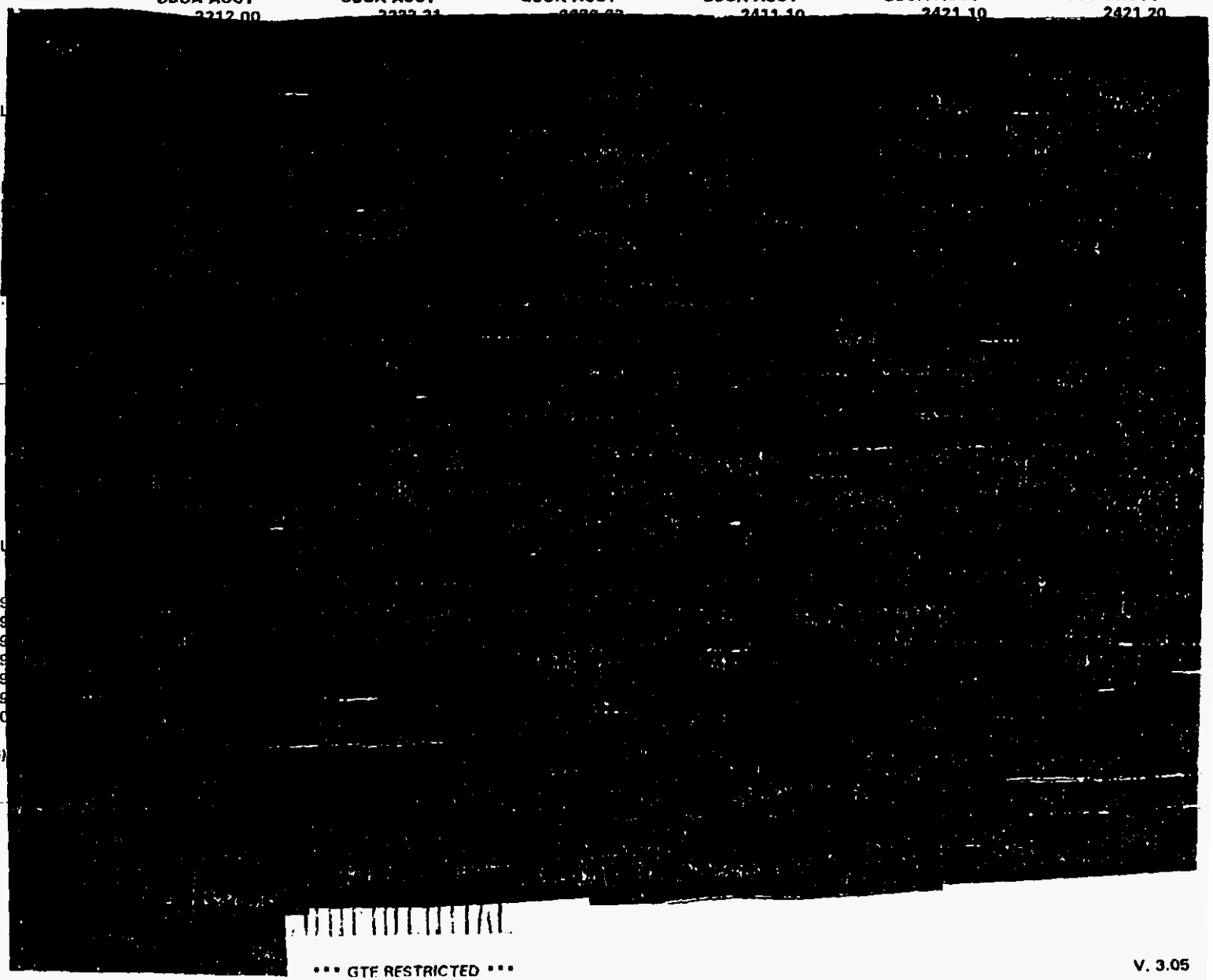
STATE: FL

BNF: FNS-CF

DENSITY/SIZE:

REDACTED

	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
EQUIPMENT INVESTMENT					
1. EQUIPMENT INVESTMENT					
2. MATERIAL LOADINGS (Factor * Ln 1)					
3. ENGINEERING & INSTALLATION					
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L					
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln					
ANNUAL OPERATING EXPENSES					
6. DEPRECIATION (ACF * Ln 5					
7. RETURN (ACF * Ln 5					
8. COMPOSITE INCOME TAX (ACF * Ln 5					
9. MAINTENANCE/REPAIR (ACF * Ln 5					
10. CUSTOMER OPERATIONS (ACF * Ln 5					
11. AD VALOREM TAX (ACF * Ln 5					
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6					
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)					
14. MONTHLY COST BY USOA ACCOUNT					
EQUIPMENT INVESTMENT					
15. EQUIPMENT INVESTMENT					
16. MATERIAL LOADINGS (Factor * Ln 15)					
17. ENGINEERING & INSTALLATION					
18. E,F&I LOADING					
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L					
ANNUAL OPERATING EXPENSES					
20. DEPRECIATION (ACF * Ln 19					
21. RETURN (ACF * Ln 19					
22. COMPOSITE INCOME TAX (ACF * Ln 19					
23. MAINTENANCE/REPAIR (ACF * Ln 19					
24. CUSTOMER OPERATIONS (ACF * Ln 19					
25. AD VALOREM TAX (ACF * Ln 19					
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20					
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)					
28. MONTHLY COST BY USOA ACCOUNT					
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)					



B: COST ' UDY 09/21/95

STATE: FL

BNF: FNS-KEY

DENSITY/SIZE:

REDACTED

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT						
1. EQUIPMENT INVESTMENT						
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5						
7. RETURN (ACF * Ln 5						
8. COMPOSITE INCOME TAX (ACF * Ln 5						
9. MAINTENANCE/REPAIR (ACF * Ln 5						
10. CUSTOMER OPERATIONS (ACF * Ln 5						
11. AD VALOREM TAX (ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)						
14. MONTHLY COST BY USOA ACCOUNT						
EQUIPMENT INVESTMENT						
15. EQUIPMENT INVESTMENT						
16. MATERIAL LOADINGS (Factor * Ln 15)						
17. ENGINEERING & INSTALLATION						
18. E,F&I LOADING						
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +						
ANNUAL OPERATING EXPENSES						
20. DEPRECIATION (ACF * Ln 1						
21. RETURN (ACF * Ln 1						
22. COMPOSITE INCOME TAX (ACF * Ln 1						
23. MAINTENANCE/REPAIR (ACF * Ln 1						
24. CUSTOMER OPERATIONS (ACF * Ln 1						
25. AD VALOREM TAX (ACF * Ln 1						
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)						
28. MONTHLY COST BY USOA ACCOUNT						
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)						

BNF (STUDY

09/21/95

STATE: FL

BNF: FR

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

STATE: FL

BNF: FRL

BNF STUDY

09/21/95

REDACTED

DENSITY/SIZE:

		USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT							
1. EQUIPMENT INVESTMENT							
2. MATERIAL LOADINGS (Factor * Ln 1)							
3. ENGINEERING & INSTALLATION							
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L							
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln							
ANNUAL OPERATING EXPENSES							
6. DEPRECIATION	(ACF * Ln 5						
7. RETURN	(ACF * Ln 5						
8. COMPOSITE INCOME TAX	(ACF * Ln 5						
9. MAINTENANCE/REPAIR	(ACF * Ln 5						
10. CUSTOMER OPERATIONS	(ACF * Ln 5						
11. AD VALOREM TAX	(ACF * Ln 5						
12. EFF GROSS RECEIPTS TAX	(ACF * Ln 8						
13. TOTAL ANNUAL COSTS (Sum Lines 6-12)							
14. MONTHLY COST BY USOA ACCOUNT							
EQUIPMENT INVESTMENT							
15. EQUIPMENT INVESTMENT							
16. MATERIAL LOADINGS (Factor * Ln 15)							
17. ENGINEERING & INSTALLATION							
18. E,F&I LOADING							
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +							
ANNUAL OPERATING EXPENSES							
20. DEPRECIATION	(ACF * Ln 1						
21. RETURN	(ACF * Ln 1						
22. COMPOSITE INCOME TAX	(ACF * Ln 1						
23. MAINTENANCE/REPAIR	(ACF * Ln 1						
24. CUSTOMER OPERATIONS	(ACF * Ln 1						
25. AD VALOREM TAX	(ACF * Ln 1						
26. EFF GROSS RECEIPTS TAX	(ACF * Ln 2						
27. TOTAL ANNUAL COSTS (Sum Lines 20-26							
28. MONTHLY COST BY USOA ACCOUNT							
29. TOTAL MONTHLY COST (Ln 14 + Ln 28)							

BNF CO TUDY

09/21/95

STATE: FL

BNF: FX

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 +
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
8. COMPOSITE INCOME TAX (ACF * Ln 5
9. MAINTENANCE/REPAIR (ACF * Ln 5
10. CUSTOMER OPERATIONS (ACF * Ln 5
11. AD VALOREM TAX (ACF * Ln 5
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 1
21. RETURN (ACF * Ln 1
22. COMPOSITE INCOME TAX (ACF * Ln 1
23. MAINTENANCE/REPAIR (ACF * Ln 1
24. CUSTOMER OPERATIONS (ACF * Ln 1
25. AD VALOREM TAX (ACF * Ln 1
26. EFF GROSS RECEIPTS TAX (ACF * Ln 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

BNF COST STUDY 09/21/95

STATE: FL

BNF: LLO

DENSITY/SIZE:

REDACTED

EQUIPMENT INVESTMENT

1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + L
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6.

13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

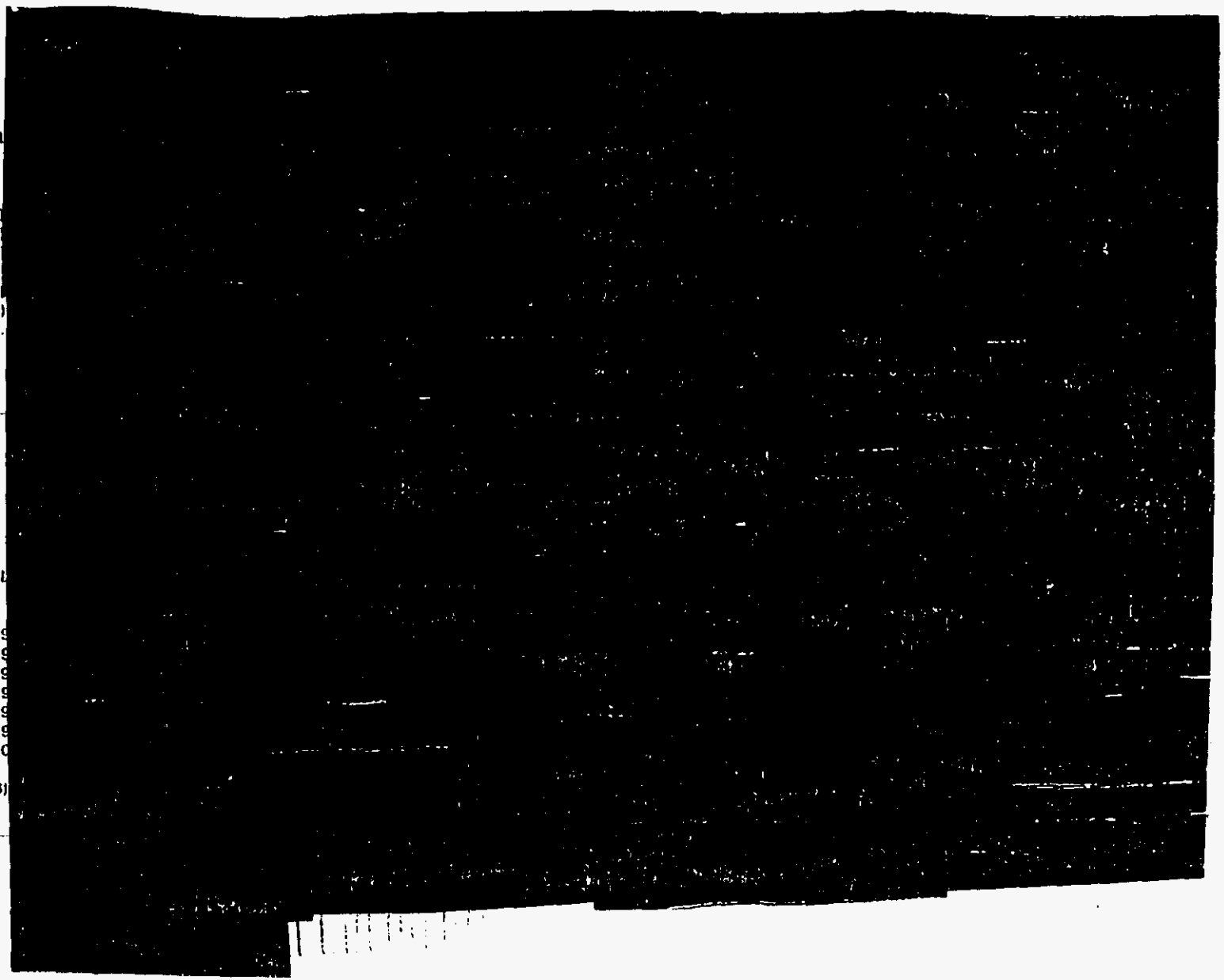
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

ANNUAL OPERATING EXPENSES

20. DEPRECIATION (ACF * Ln 19
21. RETURN (ACF * Ln 19
22. COMPOSITE INCOME TAX (ACF * Ln 19
23. MAINTENANCE/REPAIR (ACF * Ln 19
24. CUSTOMER OPERATIONS (ACF * Ln 19
25. AD VALOREM TAX (ACF * Ln 19
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)



GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1

Date: 07/28/95 10:46

Technology: Weighted

Screen: Call Investments

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Line per Office

5ESS Technolo
DMS-100 Technolo

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

Report: Marginal Capacity; Marginal Investments

REDACTED

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: SC List Investments

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technolo

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Line per Office

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DMS-100 Technolo

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		per Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SC List Investments

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			per Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			per Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investment

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			r Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SC List Investments

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			per Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 4. Cust. Changeable Speed Calling-2 Digits

Report: Marginal Capacity; Marginal Investment

REDACTED

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

CCW allows the customer with CW service to inhibit the operation of CW for on call. The customer dials the cancel call waiting code, obtains recall dial tone, and places a call normally. During this call, CW service should be inactive so that anyone calling the CW customer should receive the normal busy treatment, and no CW tones should interrupt the customer's call.

Input #	Value	Description
IP1		

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Cancel Call Waiting
Vendor #:

Study Nam

MO #

MO2
MO4

5ESS Mate
5ESS Engi

Default T
DT #

DT1.00
DT3.00

.SS Technology Mix:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Cancel Call Waiting
Vendor #:

Study Name

MO #

MO1
MO4

DMS-100 Ma
DMS-100 En
DMS-100 In

Default Ta
DT #

DT1
DT3

DMS-100 Technology Mix:

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					0
G. SSP Octet					.
H. Total End Office					0

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 7. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					.
B. CCS					.
C. Call					.
D. Minimum per Line					.
E. Hardware					.
F. Memory					9
G. SSP Octet					.
H. Total End Office					9

REDACTED

TOTAL Investment: per Line per Offic

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

With CFV, calls attempting to terminate to a line are redirected to another customer-specified line served by the same office or by another office. The customer activates and deactivates the forwarding function and specifies the desired terminating address during each activation procedure. When activated, calls forwarded while the line is idle cause a short (about 0.5 second) ring c the forwarding line as a reminder that the service is active. If the call frc the calling party to the forwarding line is billable, the calling party is billed for that part of the call. If the forwarded leg of the call is billab the forwarding line is billed for the forwarded leg of the call.

Input #	Value	Description
IP1		
IP2		
IP3		
IP6		
IP7		

REDACTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Call Forwarding Variable
Vendor #

Study Na

MO #

MO2
MO4
MO7

5ESS Mat
5ESS Eng

Default
DT #

DT1.00
DT2.00
3.00
1

5ESS Techn

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Call Forwarding-All Calls
Vendor #:

Study Name

MO #	
MO1	
MO4	

DMS-100 Ma
DMS-100 En
DMS-100 In

Default Ta

DT #	
DT1.00	
DT2.00	C
3	C
19	C

DMS-100 Technol

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1

Date: 07/28/95 10:46

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Line 0 Office 0.

5ESS Technology Mix:
DMS-100 Technology

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed Shared Fixed Direct Fixed Shared Fixed
A. Getting Started		
B. CCS		
C. Call		
D. Minimum per Line	N	
E. Hardware	N	
F. Memory	N	
G. SSP Octet	N	
H. Total End Office	0	

TOTAL Investment: per Line Office

5ESS Technology M
DMS-100 Technology M

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		r Office	
5ESS Technology					
DMS-100 Technology					

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Line r Office

SENSITIVE CON
RMATION-REST

ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

REDACTED

Report: Marginal Capacity; Marginal Investment

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		per Office	

[redacted]

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TED ACCESS
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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started		[redacted]			
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		er Office	

[redacted]

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TED ACCESS
See the title screen.
PROPRIETARY INFORMATION

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		per Office	

[redacted]

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INFORMATION

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Se the title screen.

SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

Report: Marginal Capacity; Marginal Investment

REDACTED

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		per Office	

[redacted]

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NFORMATION-P

Se TED ACCESS
he title screen.

PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 2. Call Forwarding Variable

REDACTED

Report: Marginal Capacity; Marginal Investment

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started		[redacted]			
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		per Office	

[redacted]

HLY SENSITIVE
NFORMATION-R

TED ACCESS
he title screen.

PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

Call Waiting alerts a line in the talking state with a call waiting tone when another call is attempting to complete to that line. The call waiting tone is only audible to the line with the CW feature activated. Audible ringing is returned to the originating line. The service also provides a hold feature that is activated by a switchhook flash. Consecutive flashes allow the customer (with the service activated) to alternately talk to the original and new call party. If the customer with the service hangs up while one party is on hold, the customer with the service activated is automatically rung back, and upon answer is connected to the held party.

Input #	Value	Description
IP1		

REDACTED

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Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Call Waiting
Vendor #: [illegible]

Study Name

MO #

MO2

5ESS Mater
5ESS Engin

5ESS Te

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Call Waiting
Vendor #:

Study Nam

MO #

MO1

DMS-100 M
DMS-100 E
DMS-100 I

Default T
DT #

DT4

S-100 Technology Mix:

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Offic

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Offic

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 5. Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	(				
B. CCS	)				
C. Call	)				
D. Minimum per Line	)				
E. Hardware	(				
F. Memory	)				
G. SSP Octet	)				
H. Total End Office	(				

REDACTED

TOTAL Investment:	per Line	per Office

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

DTMF dialing is a feature that permits a customer to send DTMF address signal to the switching system. After line seizure, the system alerts the customer, dial tone, that it is ready to receive the dialed address information. The system interprets dialed digits in accordance with the call processing feature arrangements for the switch. Lines provided with the DTMF dialing feature are also permitted to use dial pulse dialing.

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Dual Tone Multifrequency Dialing
Vendor #:

Study Name

5ESS Mate
5ESS Engi

5ESS T

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Digitone Signaling
Vendor #:

Study Name: FL-DI

DMS-100 Material
DMS-100 Engineer
DMS-100 Installa

DMS-100 Technolo

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Offic

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 667. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:45

Description:

TWC allows a station in the talking state to add a third party to the call without operator assistance. To add a third party to the call, the TWC customer flashes the switchhook once to place the other party on hold, receives recall dial tone, dials the third party's telephone number, and then flashes the switchhook again to establish the TWC connection. The second switchhook flash may occur any time after the completion of dialing. After the TWC connection has been established, the customer with the service activated may disconnect the last party added by a single switchhook flash. The customer with the service activated may terminate the TWC call by disconnecting. If either of the other two parties hangs up while the service-activating customer remains off-hook, the TWC is returned to a two-party connection between the remaining parties.

Input #	Value	Description
IP1		
IP2		
IP3		

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:45

Technology: 5ESS

Vendor Name: Three-Way Calling
Vendor #:

Study Nam

MO #

MO1
MO2

5ESS Mate
5ESS Engi

5ESS T

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:45

Technology: DMS-100

Vendor Name: Three-Way Calling
Vendor #:

Study Name: I

MO #

MO1

DMS-100 Mater
DMS-100 Engir
DMS-100 Insta

DMS-100 Techr

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:45

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	1				5
F. Memory					
G. SSP Octet					5
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Offic

5ESS Technology Mix
DMS-100 Technology Mix

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	1				
F. Memory					
G. SSP Octet					
H. Total End Office	1				

REDACTED

TOTAL Investment: per Line per Offic

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 1. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					7
G. SSP Octet					
H. Total End Office					7

REDACTED

TOTAL Investment: per Line per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Description:

This feature allows two Directory Numbers (DNs) to be assigned to the same customer's line. If the primary number is dialed, the phone will ring in the normal manner with code 1 ringing (2 seconds on, 4 seconds off). If the secondary number is dialed the phone will ring distinctively with code 2 ringi (1 second on, 1 second off, 1 second on, 3 seconds off). When this feature interacts with the Call Waiting feature, a distinctive call waiting indication is used to differentiate between an incoming call for the primary or secondary

Input #	Value	Description
IP2		

REDACTED

CONFIDENTIAL
INFORMATION-RESTRICTED

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS

Vendor Name: Multidistinctive Ringing
Vendor #:

Study Name:

MO #

MO2

5ESS Materi
5ESS Engine

5ESS Tec

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE [illegible]
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100

Vendor Name: Teen Service
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 309. Teen Service (Res. Dist. Alerting Svc.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C1 Date: 07/28/95 10:46

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 321. Account Codes for AFR

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Description:

Account Codes for the BBG and AFR feature allows the customer to add a special digit sequence (the account code) to a Message Detail Recording (MDR) record. This allows the customer to allocate telecommunications charges when the MDR records are made available by the telphone company via the Message Detail Recording to Customer Premises (MDR-CP) feature or Message Detail Recording via Revenue Accounting Office (MDR-RAO) feature.

Input #	Value	Description
IP1		
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 321. Account Codes for AFR

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS

Vendor Name: Account Codes
Vendor #

Study Na

MO #

MO2
MO4

5ESS Mat
5ESS Enç

Default
DT #

DT31

SS Technology Mix: REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 321. Account Codes for AFR

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100

Vendor Name: Account Codes
Vendor #:

Study Name

MO #	
MO1	
MO4	

DMS-100 Ma
DMS-100 En
DMS-100 In

Default Tal

DT #	
DT49	

DMS-100 Technology Mix:

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 321. Account Codes for AFR

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 321. Account Codes for AFR

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Offic

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 321. Account Codes for AFR

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:49

Description:

Add-on is a business group variation of TWC and is restricted to incoming call to the business group from the public network. When the call does not meet thi criterion, the system ignores switchhook flashes. The added-on party can be anyone normally dialable by the called party. As in TWC, the add-on feature allows "consultation-hold", whereby the incoming call before the third party add-on is retained in hold, and private consultation between the called and third party is in effect. A subsequent called party switchhook flash removes the hold and enables the three-way transmission path. Once the three-way connection is established, normal TWC operation is provided.

Input #	Value	Description
IP1		
IP2		

REDACTED

INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:49

Technology: 5ESS

Vendor Name: Add-On Consultation Hold Incoming Only
Vendor #

Study Na

MO #

MO1
MO2

5ESS Mat
5ESS Enc

5ESS

REDACTED

INFORMATION RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Only

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:49

Technology: DMS-100

Vendor Name: 3-Way/Add On Consult Hold inc
Vendor

Study N

MO #

MO1

DMS-100
DMS-100
DMS-100

DMS-100

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Station Line		r Office	
5ESS Technology					
DMS-100 Technology					

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Party

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Station Line		er Office	

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 42. Add-On-Consultation Hold Incoming Trunk

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Station Line		Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 77. Att'd Busy Line Verification

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Description:

ABLV gives business group attendants the ability to verify the busy or idle state of business group lines and to break in on a conversation.

Input #	Value	Description
IP1		
IP3		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 77. Att'd Busy Line Verification

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100

Vendor Name: Busv Verification, Stations
Vendor #

Study Na

MO #

MO1

DMS-100 I
DMS-100 I
DMS-100 :

Default '
DT #

DT4

S-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 77. Att'd Busy Line Verification

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2

Date: 07/28/95 10:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Att'd Console	Shared Fixed per Att'd Console	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Att'd Console		per Office	

[redacted]

ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 76. Att'd Camp-On (Nondata Link Console)

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Description:

When calls incoming to an attendant with a nondata link console are transferred to a busy extension by the attendant, this service feature allows the call being transferred to be held waiting. The calling party receives audible ring or (optionally) silence, a tone, an announcement, or music. (Announcements or music are provided by the customer). The busy station may receive an indication of camp-on tone if the attendant uses the indication of camp-on feature, or the station may not know the party is camped-on. The attendant can release from the call and be recalled by the local office after 30 seconds if the call has not been answered. When recalled, the attendant can give an updated report to the held party and send another indication of camp-on to the busy station if desired. The busy station may answer the waiting call by disconnecting from the existing connection and going off-hook.
the Indication

Input #
IP1

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 76. Att'd Camp-On (Nondata Link Console)

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS

Vendor Name: Att'd Camp-On (Nondata Link console)
Vendor #:

Study Nar

5ESS Mat
5ESS Engi

5ESS

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 76. Att'd Camp-On (Nondata Link Console)

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100

Vendor Name: Att'd Camp-On
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 76. Att'd Camp-On (Nondata Link Conso

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Att'd Line		r Office	
5ESS Technology					
DMS-100 Technology					

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RMATION-REST

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 76. Att'd Camp-On (Nondata Link Conso

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Att'd Line		r Office	

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MATION-RESTR

D ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 76. Att'd Camp-On (Nondata Link Conso REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Att'd Line		Office	

SENSITIVE CO
ORMATION-RES

D ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 86. Att'd Conference

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Description:

With ACON, an attendant is able to initiate a conference call of up to six parties including the attendant. The selection of a special conference attendant can be done from any station within the same customer group by dialii a particular access code.

Input #	Value	Description
IP1		
IP2		
IP3		
IP5		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 86. Att'd Conference

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS

Vendor Name: Attendant Conference
Vendor

Study N

MO #	
MO1	
MO2	
5ESS Ma	
5ESS En	
5ESS	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 86. Att'd Conference

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100

Vendor Name: Att'd Conference (Small)
Vendor #:

Study Nam

MO #	
MO1	
DMS-100 M	REDACTED
DMS-100 E	
DMS-100 I	
DMS-100 T	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 86. Att'd Conference

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Customer per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 86. Att'd Conference

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	[redacted]				
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Customer per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 86. Att'd Conference

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C2 Date: 07/28/95 10:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Customer per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Description:

Position Busy allows the attendant to make the console unavailable to additional queued calls. The attendant can still originate calls and use or program the features available while the console is in the position-busy state To do so, however, one headset (or handset) must remain plugged into the console. Position Busy is a console optional feature and is assigned to each

Input #	Value	Description
IP2		
IP3		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 406. Att'd Position Busy

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS

Vendor Name: Attendant Position Busy
Vendor

Study

MO #

MO1
MO2

5ESS
5ESS

5ESS

le

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 406. Att'd Position Busy

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100

Vendor Nam: Position Busy
Vendor #:

Study Name

DMS-100 Ma
DMS-100 Er
DMS-100 In

REDACTED

DMS-100 Te

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 406. Att'd Position Busy

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: Weighted

Investment Category	Variable	Direct Fixed per Att'd Console	Shared Fixed per Att'd Console	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	7				
F. Memory					
G. SSP Octet					
H. Total End Office	7				
TOTAL Investment:		per Att'd Console		per Offi	

REDACTED

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 406. Att'd Position Busy

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Att'd Console	Shared Fixed per Att'd Console	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Console per Offi

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 406. Att'd Position Busy

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Att'd Console	Shared Fixed per Att'd Console	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Consol per Offic

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 364. Att'd Recall from Satellite

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Description:

This feature allows a station at a remote (satellite) location to transfer a call without an attendant.

Input #	Value	Description
IP1		
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 364. Att'd Recall from Satellite

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS

Vendor Name: Attendant Recall from Satellite
Vendor #

Study Na

MO #

MO1
MO2

5ESS Mat
5ESS Enc

5ESS

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 364. Att'd Recall from Satellite

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	[redacted]				
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Customer per Office

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Description:

Authorization Codes for the Automatic Flexible Routing (AFR) feature provides the capability for a station user to enter a special digit sequence (the authorization code) and thereby replace, for a single call, the restrictions assigned to the station with the restrictions assigned to the authorization

Input #	Value	Description
IP1		
IP2		

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 320. Authorization Codes for AFR

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS

Vendor Name: Authorization Codes
Vendor #:

Study Nam

MO #

MO2
MO4

5ESS Mate
5ESS Engi

Default T
DT #

DT31

SS Technology Mix:

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 320. Authorization Codes for AFR

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100

Vendor Name: Authorization Codes for ARS
Vendor #:

Study Name

MO #

MO1
MO4

DMS-100 Ma
DMS-100 Er
DMS-100 Ir

Default Ta
DT #

DT49

[redacted]

REDACTED

[redacted]

..S-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 320. Authorization Codes for AFR

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 320. Authorization Codes for AFR

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 320. Authorization Codes for AFR

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 361. Authorization Code Immediate Dialing

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Description:

Authorization Code Immediate Dialing provides for the removal of the seven-second pause between the authorization code and the secondary dial tone. The Authorization Code feature receives the authorization code and the called station digits. This feature collects digits until the subscriber signals the end of dialing by keying in an octothorpe (#) or until the interdigital time-ou

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 361. Authorization Code Immediate Dialing

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS

Vendor Name: Authorization Code Immediate Dialing
Vendor # -- -- ----

Study Na

5ESS Mat
5ESS Eng

5ESS

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 361. Authorization Code Immediate Dialing

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100

Vendor Name: Authorization Code Immediate Dialing
Vendor #

Study Na

DMS-100
DMS-100
DMS-100

REDACTED

DMS-100

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 361. Authorization Code Immediate Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 361. Authorization Code Immediate Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 361. Authorization Code Immediate Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

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PROPRIETARY INFORMATION

Feature: 387. AUTHCODE for Message Detail Recording

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Description:

This feature changes the format of AMA by making use of module codes to attached authorization code (AUTHCODE) information, thus providing a single stream of revenue information for the operating company. The

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 387. AUTHCODE for Message Detail Recording

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS

Vendor Name: Authorization Codes
Vendor #:

Study Nam

5ESS Mate
5ESS Engi

5ESS T

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 387. AUTHCODE for Message Detail Recording

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100

Vendor Name: AUTHCODE for Message Detail Recording
Vendor #:

Study Name:

DMS-100 Mate:
DMS-100 Engi:
DMS-100 Inst:

DMS-100 Tech:

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 387. AUTHCODE for Message Detail Recording

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 387. AUTHCODE for Message Detail Recording

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Group		per Office	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 387. AUTHCODE for Message Detail Recording

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C3 Date: 07/28/95 11:03

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Offic

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Description:

The Basic Business Group feature provides the basic capabilities for handling group of lines associated with a single customer. BBG includes provision for special dialing arrangements, special restriction arrangements, in addition to the capability for the switch to recognize the association of the customer's lines as a group

IP2
IP3
IP4
IP5
IP6
IP7
IP8
IP12
IP13
IP14
IP16

REDACTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS

Vendor Name: Basic Business Group
Vendor #:

Study Name:

MO #	
MO1	REDACTED
MO2	
MO3	
MO4	
MO7	

5ESS Mater
5ESS Engin

Default Ta	
DT #	
31	
f32	
DT33.0	

5ESS Tec

CONFIDENTIAL
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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100

Vendor Name: Meridian Digital Centrex
Vendor #:

Study Name: I

MO #	
MO1	REDACTED
MO3	
MO4	

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

Default Tabl

DT #	
DT22	
27	
51	

DMS-100 Techn

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Incoming

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix [redacted]
DMS-100 Technology Mix

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Dial 0

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Offic

5ESS Technology Mix [redacted]
DMS-100 Technology Mix

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Dial 9

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Offic

5ESS Technology Mix [redacted]
DMS-100 Technology Mix

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Intercom

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	[redacted]				
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Line per Offi

5ESS Technology Mi
DMS-100 Technology Mi

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group.

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Att'd Extended Calls

Investment Category	Variable	Direct Fixed per Att'd	Shared Fixed per Att'd	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Lin per Offi

5ESS Technology Mi:
DMS-100 Technology Mi:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Attendant Dial 9

Investment Category	Variable	Direct Fixed per Att'd	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Li per Off

5ESS Technology M
DMS-100 Technology M

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: Weighted

Screen: Attendant Intercom

Investment Category	Variable	Direct Fixed per Att'd Line	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Offi

5ESS Technology M1
DMS-100 Technology M1

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Min. Line Investment

Investment Category	Variable	Direct Fixed per Att'd	Shared Fixed per Att'd Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Att'd Line per Offi

5ESS Technology Mi
DMS-100 Technology Mi

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line ffice

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Description:

With CH, the system tests all lines for busy within the MLHG regardless of t point of entry into the group, before returning busy tone. The hunt starts a the line terminal associated with the dialed number, continues to the last li in the MLHG, and then goes to the first line until the remaining lines in the MLHG are tested.

Input #	Value	Description
IP1	[redacted]	
IP4		

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS

Vendor Name: Circle Hunting
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 92. Circular Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100

Vendor Name: Circular Hunting
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Group		Office	
5ESS Technology					
DMS-100 Technology					

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

REDACTED

Report: Marginal Capacity; Marginal Investment

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	No Inv.			No Inv.	No Inv.
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Group		per Office	

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 92. Circular Hunting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Group		per Office	

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 79. Att'd Control of Facilities

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Description:

ACOF permits an attendant to restrict dial access by all stations to tie line FX lines, and WATS lines by operating a key or dialing a code. When control i activated, calls to these facilities should be routed to the attendant for subsequent completion. Refer to the Special Intercept Announcement Feature you need to include the cost of the announcement hardware.

Input #	Value	Description
IP1	[redacted]	
IP3		
IP4		
IP5		
IP6		

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 79. Att'd Control of Facilities

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS

Vendor Name: Attendant Control of Facilities
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		
MO7		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
T31	[redacted]	
J1		

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

Feature: 79. Att'd Control of Facilities

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100

Vendor Name: Control of Trunk Group Access
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	
DT49		

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 79. Att'd Control of Facilities

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8

Date: 07/28/95 13:14

Technology: Weighted

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Customer			r Office	
5ESS Technology					
DMS-100 Technology					

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 79. Att'd Control of Facilities

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Customer			er Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 79. Att'd Control of Facilities

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. DSP Octet					
H. Total End Office					
TOTAL Investment:	per Customer			er Office	

[redacted]

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PROPRIETARY INFORMATION

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Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C8 Date: 07/28/95 13:13

Description:

A business group station subscribing to 6WC may, after dialing the access cod sequentially call up to five other parties and add them together to make up to six-way call. The procedure followed by the subscribing party after dialing t access code consists of calling each party, consulting with them privately, ar then flashing to add them to the group already collected. A further flash by the subscriber provides new dial tone and the ability to dial the next party a upon flash join the multiparty connection.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

Feature: 66. Conference Calling-6-Way Station Contr.

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS

Vendor Name: Conference Calling 6-Way Station Contr.
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

Feature: 66. Conference Calling-6-Way Station Contr.

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100

Vendor Name: Station-Controlled Confer 6 Stat
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 66. Conference Calling-6-Way Station Contr.

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8

Date: 07/28/95 13:14

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			per Office	
5ESS	Technology				
DMS-100	Technology				

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 66. Conference Calling-6-Way Station C[redacted]

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line	[redacted]		er Office	

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 66. Conference Calling-6-Way Station Co

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

[redacted]

TIVE CONFIDENT
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Description:

Call Park allows a station to park a call against its own directory number (DN). The parked call is retrieved from a station by dialing a feature-access code and the DN against which the call is parked. See Feature 340 for Directe Call Park. For AXE-10, Call Park allows a Business Group (BG) subscriber to temporarily park a call in progress. The call parked may be connected to the same or any other BG station by dialing a retrieval code from the second station. Two types of Call Parking are available: 1) Local - User parks the call at his/her own station. 2) Directed - User parks the call at another user's station within the BG. If a parked call is not retrieved within a specified interval, the station which parked the call will be rung back.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP5		

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 327. Call Park

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS

Vendor Name: Call Park
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO7		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 327. Call Park

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100

Vendor Name: Station Call Park
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8

Date: 07/28/95 13:14

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		r Office	
5ESS Technology					
DMS-100 Technology					

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			r Office	

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 327. Call Park

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:14

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Line		r Office	

[redacted]

[redacted]

[redacted]

Feature: 61. Call Pick-Up

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

With CPU a station may answer a call that has been terminated to another station in its common call pick-up group in a business group. This is accomplished by dialing a pick-up access code while the called station is bei rung. If more than one station in the group is being rung, the station that been ringing longer should be picked up first.

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

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PROPRIETARY INFORMATION

Feature: 61. Call Pick-Up

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: C[redacted]
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	

SS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Call Pickup
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: 7[redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line r Office

5ESS Technology
DMS-100 Technology

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line [redacted] Office [redacted]

[redacted]

[redacted] ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 61. Call Pick-Up

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			r Office	

[redacted]

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PROPRIETARY INFORMATION

Feature: 322. Code Restriction and Diversion

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

Code Restriction is a feature that blocks call completion to customer-specifi codes (Numbering Plan Area [NPA], NNX).

Input #	Value	Description
IP1	[redacted]	
IP2		
IP4		

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Code Restriction
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	[redacted]
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT31.00	[redacted]	[redacted]
DT34.00		

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 322. Code Restriction and Diversion

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Code Restrictions
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 322. Code Restriction and Diversio

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9

Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line Office

5ESS Technology
DMS-100 Technology

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 322. Code Restriction and Diversio

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

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D ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 322. Code Restriction and Diversi

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP ctet					
H. Total End Office					
TOTAL Investment:	per Station Line			r Office	

[redacted]

[redacted]

D ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

CTIAC allows a business group station user to transfer any established call t another station. The station user makes this transfer by hanging up. This feature is a modification of TWC, whereby hanging up on an established three-w call does not result in all three parties being disconnected.

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Call Transfer Individual-All Calls
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: 3-Way Conf/Trans Indiv All Calls
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Calls

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9

Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line Office

5ESS Technology
DMS-100 Technology

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Ca REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			r Office	

[redacted]

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ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 41. Call Transfer Individual All Cal

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

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D ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

CWO is a business group service that applies call waiting service capabiliti on a called line. When a line in a given business group with CWO service cal a busy line in the same business group, the caller hears audible ring instead busy tone while the called party hears call waiting tone. The called party could then flash to put the current call on hold and answer the calling party If the called party hangs up his/her station, the station should ring and, on answer, connect to the calling party. CWO service essentially allows the customer to apply CW (terminating) treatment to a called line for a particula call. This service is restricted to intragroup calls.

Input #	Value	Description
IP1	[redacted]	

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Call Waiting Originating
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Call Waiting Originating
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT4	[redacted]	

S-100 Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			r Office	
5ESS Technology					
DMS-100 Technology					

[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			r Office	

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 34. Call Waiting Originating **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			r Office	

[redacted]

[redacted]

[redacted]

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

CWT informs a busy subscriber in a business group, by the application of a c waiting tone, that an additional call directed to the subscriber's line is present at the switch. The call waiting tone is applied only once for a give additional call and only for the line to which the call is directed. The calling line receives audible ringing as if terminating to an idle line, and other party on the original connection receives no indication. The subscribe may accept the incoming call by either disconnection from the existing call o executing a switchhook flash.

Input #	Value	Description
IP1	[redacted]	

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Call Waiting Terminating
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Call Waiting
Vendor #: [redacted] [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT4	[redacted]	

S-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line Office

5ESS Technology M
DMS-100 Technology M

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TION-RESTRICT

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line Office

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 35. Call Waiting Terminating

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 53. Direct Connect

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

DC provides automatic placement of a call to a preselected DN when the call's origination is detected. No dialing is required by the calling party to complete the call. The service may be used for intraoffice or interoffice calls. This feature does not affect termination to the line.

Input #	Value	Description
IP1		

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 53. Direct Connect

alculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Direct Connect-No Incremental Cost
Vendor #:

Study Name

5ESS Mater:
5ESS Engine

5ESS Tec

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 53. Direct Connect

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Automatic Line
Vendor #

Study Na

MO #

MO1

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DMS-100

DMS-100

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 53. Direct Connect

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line Office

5ESS Technology M
DMS-100 Technology M

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 53. Direct Connect

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9

Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 53. Direct Connect

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Station Line		Office	

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ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

alculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

DCPU permits a user to dial a code and station number and pick up a call that has been answered or is ringing at another telephone, provided the rung telephone permits dial pick-up. If the station has answered, a TWC is

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Directed Call Pick-Up (with Barge-In)
Vendor #:

Study Name:

MO #	
MO1	
MO2	
MO4	

REDACTED

5ESS Mater:
5ESS Engin

Default Tal

DT #	
DT31	

ESS Techno

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Directed Call Pick-Up with Barge-In
Vendor #:

Study Name:

MO #	
MO1	
MO4	

REDACTED

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

Default Tabl

DT #	
DT4	
DT49	0.(

DMS-100 Technolo

BELLCORE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-I REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line Office

5ESS Technology M
DMS-100 Technology M

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-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

[redacted]

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N-RESTRICTED

ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 62. Directed Call Pick-Up with Barge-In

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

[redacted]

ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Feature: 63. Directed Call Pick-Up without Barge-In

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Description:

DCPU w/o BI is identical to the Directed Call Pick-up feature, except that if the line being picked up has already answered, the party dialing the pick-up code should be routed to reorder rather than be permitted to barge in on the established connection to create a TWC.

Input #	Value	Description
IP1		
IP2		

REDACTED

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 63. Directed Call Pick-Up without Barge-In

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS

Vendor Name: Directed Call Pick-Up w/o Barge In
Vendor #:

Study Name

MO #
MO2
MO4

REDACTED

5ESS Mater
5ESS Engin

Default Ta

DT #
DT31

SS Technology Mix: 1

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 63. Directed Call Pick-Up without Barge-In

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100

Vendor Name: Directed Call Pick-Up Non Barge-In
Vendor #:

Study Nam

MO #

MO1
MO4

DMS-100 M
DMS-100 E
DMS-100 I

Default T
DT #

DT49

REDACTED

AS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 63. Directed Call Pick-Up without Barge-In

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9

Date: 07/28/95 13:20

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	
5ESS	Technology M				
DMS-100	Technology M				

[redacted]

SITIVE CONFID
ATION-RESTRIC

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 63. Directed Call Pick-Up without Barg

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 63. Directed Call Pick-Up without Barge-In

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C9 Date: 07/28/95 13:20

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

[redacted]

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ATION-RESTRIC

ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

Dial Call Waiting is a business group service that allows the user of the service to apply CW treatment. Dial call waiting differs from call waiting originating in that the dial call waiting user dials an activation code followe by the called number to apply CW treatment to the terminating line for a particular call. This service is restricted to intragroup calls.

Input #	Value	Description
IP1		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS

Vendor Name: Dial Call Waiting
Vendor

Study N

MO #

MO2
MO4

5ESS Ma
5ESS En

Default
DT #

DT1.00
DT29.00

ESS Techr

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Dial Call Waiting
Vendor

Study

MO #

MO1
MO4

DMS-10C
DMS-10C
DMS-10C

Default
DT #

DT1
DT3
4

DMS-100 Tech

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Screen: Act/Deact Investment

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line office

5ESS Technology M
DMS-100 Technology M

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Screen: SUMMARY

Investment Category Vari

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line

Office

5ESS Technology
DMS-100 Technology

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

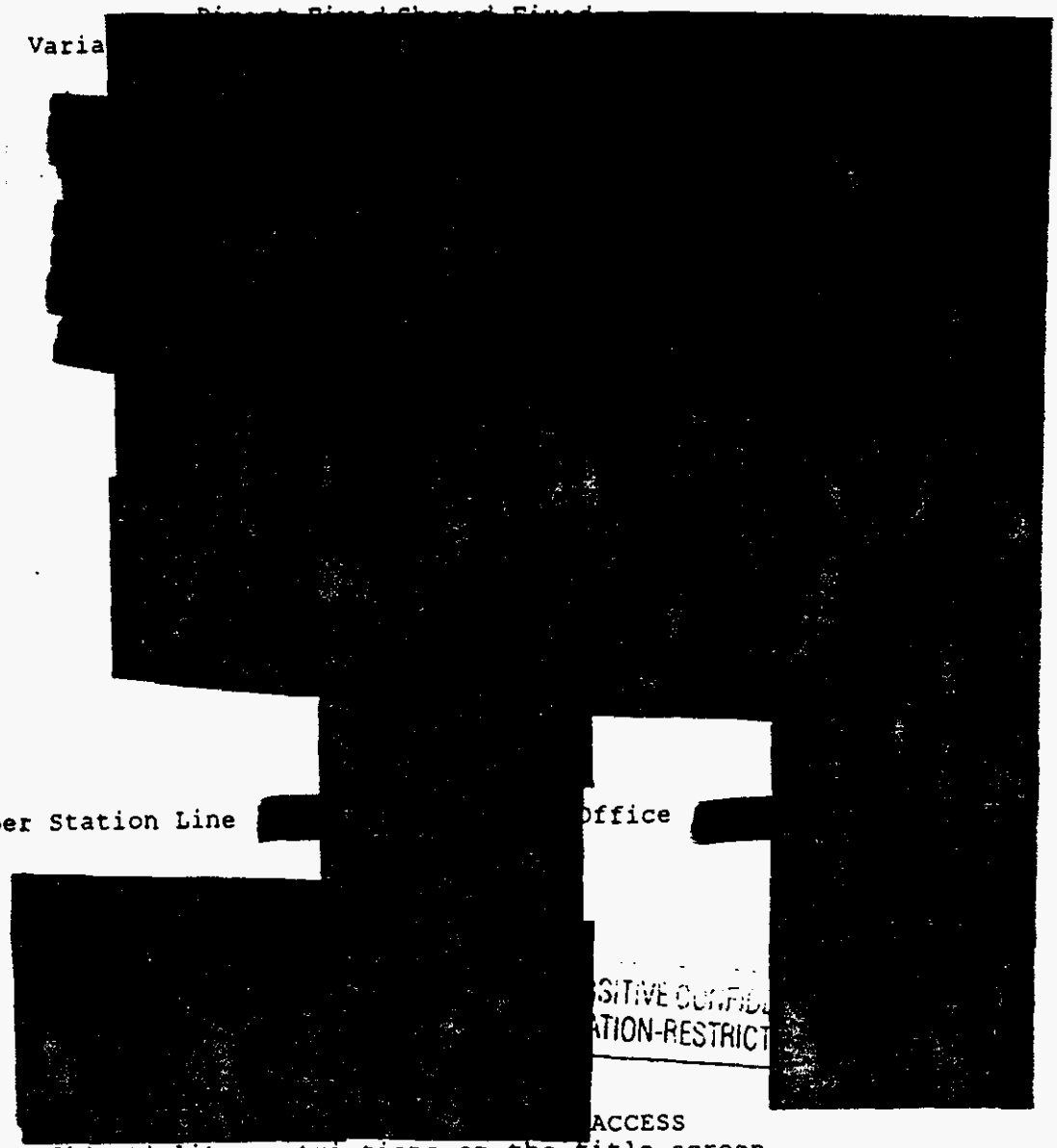
Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line



ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Investment Category Vari

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

[redacted]

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-RESTRIC

ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Direct Fixed Shared Fixed

Investment Category Vari

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category Vari

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line [redacted] Office

[redacted] SENSITIVE CO
FORMATION-RES

[redacted] ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

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ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category Vari

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line office

SENSITIVE CON
RMATION-REST

ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 358. Direct Inward System Access

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

Direct Inward System Access permits authorized outside callers to access network facilities by dialing directly into the switch without attendant assistance. The caller dials a 7- or 10-digit directory number (or an INWATS number for an automatic answer), then enters an authorization code and the called number. With the DISA feature, the customer must also have the Station Message Detail Recording feature and the Authorization Codes feature.

Input #	Value	Description
IF		

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 358. Direct Inward System Access

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Direct Inward System Access
Vendor #

Study Na

MO #

MO1

DMS-100
DMS-100
DMS-100

DMS-100

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 358. Direct Inward System Access

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Group		Office	

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ACCESS

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

DACWI provides the capability for the local switch to apply a distinctive alerting or indication pattern to a designated line.

Input #	Value	Description
IP1		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS

Vendor Name: Distinctive Ringing/Call Waiting Tone
Vendor #:

Study Nam

MO #

MO2

5ESS Mate
5ESS Engi

5ESS T

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Indic

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Distinctive Ringing/Call Waiting
Vendor

Study Na

MO #	
MO1	REDACTED

DMS-100
DMS-100
DMS-100

Default DT #	
DT4	

S-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting In

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	
5ESS	Technology				
DMS-100	Technology				

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10

Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

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ACCESS

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 55. Distinctive Alerting/Call Waiting Inter

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10

Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	

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ACCESS

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 328. Executive Busy Override

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

Executive Busy Override allows a station user to gain access to a busy station by flashing the switchhook during busy tone and dialing a feature code.

Input #	Value	Description
IP1		
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 328. Executive Busy Override

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Executive Busy Override
Vendor

Study N

MO #	
MO1	
MO4	

REDACTED

DMS-100
DMS-100
DMS-100

Default DT #	
DT1	
DT3	0
4	0

DMS-100 Technol

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 328. Executive Busy Override

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Line			Office	

CONFIDENTIAL
RESTRICTED

ACCESS

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

ERWT provides a per-call method of controlling cost. The customer may designate certain facility groups as expensive for a given destination. When a call is to be routed over an expensive facility group, the caller hears a tone (expensive route warning tone) and may go on-hook to avoid completion of the

Input #	Value	Description
IP1		

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 115. Expensive Route Warning Tone

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS

Vendor Name: Expensive Route Warning Tone with ARS
Vendor #:

Study Na

MO #

MO1
MO2

5ESS Mat
5ESS Eng

5ESS

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 115. Expensive Route Warning Tone

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Expensive Route Warning Tone
Vendor

Study

MO #

MO1

DMS-10
DMS-10
DMS-10

Defaul
DT #

DT50

S-100 Technology M

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 115. Expensive Route Warning Tone **REDACTED**

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	
5ESS	Technology M				
DMS-100	Technology M				

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 115. Expensive Route Warning Tone REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Station Line Office

[redacted]

ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 290. Dial Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Lir per Office

5ESS Technology Mix
DMS-100 Technology Mix

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 115. Expensive Route Warning Tone

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Lir per Office

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

NS routes calls that are normally directed to the attendant to preselected station lines within the customer group when the regular consoles are not attended. The routing is provided to the customer either on a fixed (single number) line or, if call forwarding is provided, to the station line selected when the call forwarding is activated.

Input #	Value	Description
IP1		

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 82. Fixed Night Service-Call Forwarding

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS

Vendor Name: Flexible Night Service/Att'd CF-Fixed
Vendor #:

Study Nam

MO #	
MO1	
MO2	
5ESS Mate	
5ESS Engi	
5ESS T	

REDACTED

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Night Service, Flexible
Vendor #:

Study Nam

MO #

MO1

DMS-100 M
DMS-100 E
DMS-100 I

DMS-100 T

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 82. Fixed Night Service-Call Forwarding

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	(				
B. CCS	]				
C. Call	:				
D. Minimum per Line	]				
E. Hardware	]				
F. Memory	]				
G. SSP Octet	]				
H. Total End Office	]				

REDACTED

TOTAL Investment: per Customer per Office :

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 82. Fixed Night Service-Call Forwarding

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Customer per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 82. Fixed Night Service-Call Forwarding

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Customer per Office

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

FNS-K routes calls that are normally directed to the attendant to preselected station lines within the customer group when the regular consoles are not attended. The routing is provided to a fixed, preselected line and is implemented with the use of a key. The key requires a separate loop to the customer premises - the loop cost is NOT included in this feature.

Input #	Value	Description
IP1		
IP2		

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS

Vendor Name: Night Service
Vendor #:

Study Name:

MO #

MO1
MO2

REDACTED

5ESS Mater:
5ESS Engin

5ESS Te

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Night Service, Fixed
Vendor #:

Study Name

MO #

MO1

DMS-100 Ma
DMS-100 En
DMS-100 In

DMS-100 Te

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Custome per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Custome per Office

5ESS Technology Mi:
DMS-100 Technology Mi:

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	[redacted]				
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Customer per Office

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	]				
C. Call					
D. Minimum per Line	]				
E. Hardware	]				
F. Memory	]				
G. SSP Octet	]				
H. Total End Office	:				

REDACTED

TOTAL Investment: per Customer per Office

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Custome per Office

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	[redacted]				
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Customer per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line	[redacted]				
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Customer per Office

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Custome per Office

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 73. Fixed Night Service-Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]	REDACTED			
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Customer per Office

HIGHLY SENSITIVE CONFIDENTIAL
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 58. Fully Restricted (Orig. and Term.)

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Description:

The fully restricted line feature, in addition to performing the denial of originating and/or terminating calls to/from the DDD network as does the semirestricted line feature, also blocks calls by stations to dial "0" and/or calls from the dial "0" attendant stations.

Input #	Value	Description
IP1		
IP2		
IP3		; tone=2

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 58. Fully Restricted (Orig. and Term.)

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS

Vendor Name: Fully Restricted Station (O&T)
Vendor #:

Study Nam

MO #

MO1
MO2
MO4

5ESS Mate
5ESS Engi

Default T
DT #

DT13
DT34.00

5ESS Te

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 58. Fully Restricted (Orig. and Term.)

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100

Vendor Name: Fully Restricted Service
Vendor #:

Study Nam

MO #

MO1

DMS-100 M
DMS-100 E
DMS-100 I

DMS-100 T

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 58. Fully Restricted (Orig. and Term.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: pe[illegible] per Office

5ESS Technology Mi[illegible]
DMS-100 Technology Mi[illegible]

[illegible] SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 58. Fully Restricted (Orig. and Term.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Lin per Office

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 58. Fully Restricted (Orig. and Term.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI10 Date: 07/28/95 13:30

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Li per Office

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

FRL provides control of access to outgoing facility groups. Incoming facility groups and lines are assigned incoming permission levels. Outgoing facility groups are assigned outgoing permission levels. A particular call is eligible to use a given outgoing facility group if the permission level associated with the outgoing facility group does not exceed the permission level associated wit the incoming facility group or line. The default FRL is an integer associated with a facility group to represent the permission level ("Default" is prefixed to distinguish this FRL, which is normally associated with a facility group or line, from alternate FRLs resulting from application of a conversion table.) Default FRLs may also be associated with Traveling Class Marks (TCMs) and authorization codes.

Input #	Value	Description
IP1		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 114. Facility Restriction Level

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS

Vendor Name: Facility Restriction Levels with ARS
Vendor #:

Study Name

MO #

MO2

5ESS Mater
5ESS Engir

5ESS Te

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 114. Facility Restriction Level

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Facility Restriction Level
Vendor #:

Study Name:

MO #

MO1

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

DMS-100 Tec

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 114. Facility Restriction Level

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Lin per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 114. Facility Restriction Level

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Lir per Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 114. Facility Restriction Level

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	]				
C. Call	]				
D. Minimum per Line	]				
E. Hardware	:				
F. Memory	:				
G. SSP Octet	:				
H. Total End Office					

REDACTED

TOTAL Investment: per Station Lin per Office

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 122. Foreign Exchange Facilities

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

An FX line terminates in a distant Stored Program Control System (SPCS) differently from the normal customer line. The customer pays monthly mileage charges for the distance between the normal serving office and the distant FX office to be served from. A customer originating a call on the FX line essentially draws dial tone from, and dials into, the distant exchange, and all calls are billed as if dialed from that distant SPCS.

Input #	Value	Description
IP1		L
IP2		
IP3		
IP4		
IP5		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS

Vendor Name: Foreign Exchange Line
Vendor #:

Study Name

MO #	
MO1	
MO2	
MO4	
MO7	

5ESS Mater
5ESS Engin

Default Ta

DT #	
DT31	

5ESS Tec

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 122. Foreign Exchange Facilities

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Foreign Exchange Trunk, Digital 2-Way
Vendor #:

Study Name:

MO #	
MO1	
MO4	
MO8	

REDACTED

DMS-100 Mate
DMS-100 Engi
DMS-100 Inst

Default Tabl

DT #	
T49	

DMS-100 Techr

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 122. Foreign Exchange Facilities

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: Weighted

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	[redacted]				
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Trunk per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 122. Foreign Exchange Facilities

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS	[redacted]				
C. Call					
D. Minimum per Line	[redacted]				
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Trunk per Office

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 122. Foreign Exchange Facilities

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware	[redacted]				
F. Memory					
G. SSP Octet					
H. Total End Office	[redacted]				

REDACTED

TOTAL Investment: per Trunk 1 per Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 394. Locked-Loop Operation

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

Locked-Loop Operation allows an attendant to hold a call on a loop. It consists of two hold types, manual and automatic. Both types are Attendant Console features. When either type of hold is activated, the call does not remain physically connected to the loop, but the loop is not available for new call arrivals. The holding (or locking) condition allows the attendant to ente a connection previously held on one of the loops.Camp-On allows the attendant t place incoming calls to a busy station in a waiting (or Camped-On) condition. When the busy station becomes idle, it automatically rings and is connected to the waiting call. A tone may be provided to the busy station indicating that a call is waiting.

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Group-Announcement

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Grou per Offic

5ESS Technology Mi:
DMS-100 Technology Mi:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Incoming to LDN

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Reorder

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Gro per Offi

5ESS Technology M:
DMS-100 Technology M:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: Common Equipment

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: SUMMARY

Investment Categor	Direct Fixed	Shared Fixed
I. Investment Per BBG Line		
II. Investment Per Att'd Line		
III. Investment Per Basic Busi		
IV. Grand Total Investment Per		
V. Average BBG Group Investmer		
Including Attendant Inve:		
Excluding Attendant Inve		

REDACTED

TOTAL Investment:

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: Weighted

Screen: SUMMARY

Investment Category	Direct Fixed per Office	Shared Fixed per Office
I. Investment Per BBG Line		
II. Investment Per Att'd Li		
III. Investment Per Basic B		
IV. Grand Total Investment		
V. Average BBG Group Invest		
Including Attendant Ir		
Excluding Attendant Ir		

REDACTED

TOTAL Investment:

5ESS Technology Mix:
DMS-100 Technology Mix:

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Incoming

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

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ED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Dial 0

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Line r Office

[redacted]

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ION-RESTRICTE

D ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Dial 9

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

[redacted]

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D ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

1422

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Intercom

Investment Category	Var
A. Getting Started	
B. CCS	11
C. Call	1
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	12

[redacted]

TOTAL Investment: per Line r Office

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

1423

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Min. Line Investment

Investment Category	Va[redacted]
A. Getting Started	
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	

TOTAL Investment: per Line [redacted] er Office

[redacted]

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ATION-RESTRICT

[redacted] ED ACCESS

See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Att'd Extended Calls

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Att'd Line [redacted] Office

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Attendant Dial 9

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Att'd Line r Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Min. Line Investment

Investment Category	Variab
A. Getting Started	No
B. CCS	No
C. Call	No
D. Minimum per Line	15.9
E. Hardware	No
F. Memory	No
G. SSP Octet	No
H. Total End Office	15.9

[redacted]

TOTAL Investment: per Att'd Line [redacted] ffice [redacted]

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Attendant Intercom

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Att'd Line Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Group-Announcement

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Grou per Offic

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Incoming to LDN

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group r Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Reorder

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group r Office

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ED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Common Equipment

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

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TOTAL Investment: per Group r Office

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TION-RESTRICT

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Ca

I. Investment Per BBG Lir
II. Investment Per Att'd
III. Investment Per Basic
IV. Grand Total Investmen
V. Average BBG Group Inve
Including Attendant
Excluding Attendant

TOTAL Investment:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Ca

I. Investment Per BBG Lin
II. Investment Per Att'd
III. Investment Per Basic
IV. Grand Total Investmen
V. Average BBG Group Inve
Including Attendant
Excluding Attendant

TOTAL Investment:

[redacted]

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ED ACCESS

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Incoming

Investment Category Va[redacted]

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line [redacted]er Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Dial 0

Investment Category	Va[redacted]
A. Getting Started	
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	

TOTAL Investment: per Line [redacted] er Office [redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Dial 9

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Line r Office

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Intercom

Investment Category	Var
A. Getting Started	
B. CCS	4
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	4

TOTAL Investment: per Line r Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Min. Line Investment

Investment Category	Vari
A. Getting Started	N
B. CCS	N
C. Call	N
D. Minimum per Line	62
E. Hardware	N
F. Memory	N
G. SSP Octet	N
H. Total End Office	62

TOTAL Investment: per Line Office

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Att'd Extended Calls

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Att'd Line r Office

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NSITIVE CONFI
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ED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Attendant Dial 9

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Att'd Line r Office

[redacted]

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ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Attendant Intercom

Investment Category	Var
A. Getting Started	
B. CCS	4
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	4

[redacted]

TOTAL Investment: per Att'd Line [redacted] Office [redacted]

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Min. Line Investment

Investment Category	Var
A. Getting Started	
B. CCS	
C. Call	
D. Minimum per Line	6
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	6

TOTAL Investment: per Att'd Line r Office

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Group-Announcement

Investment Category Va[redacted]

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group [redacted] Office

[redacted] SENSITIVE CO[redacted]
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Incoming to LDN

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group r Office

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Reorder

Investment Category Va

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group er Office

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Common Equipment

Investment Category Var

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ffice

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment C

I. Investment Per BBG Li
II. Investment Per Att'd
III. Investment Per Basi
IV. Grand Total Investme
V. Average BBG Group Inv
Including Attendant
Excluding Attendant

TOTAL Investment:

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 200. Basic Business Group

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment C

I. Investment Per BBG Li
II. Investment Per Att'd
III. Investment Per Basi
IV. Grand Total Investme
V. Average BBG Group Inv
Including Attendant
Excluding Attendant

TOTAL Investment:

[redacted]

FORMATION-RE

ED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Description:

DTMF dialing is a feature that permits a customer to send DTMF address signal: to the switching system. After line seizure, the system alerts the customer, dial tone, that it is ready to receive the dialed address information. The system interprets dialed digits in accordance with the call processing feature arrangements for the switch. Lines provided with the DTMF dialing feature are also permitted to use dial pulse dialing.

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS

Vendor Name: Dual Tone Multifrequency Dialing
Vendor #:

Study Name

5ESS Mater
5ESS Engin

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C4

Date: 07/28/95 11:04

Technology: DMS-100

Vendor Name: Digitone Signaling
Vendor #:

Study Name: FL-DMS

DMS-100 Material Di
DMS-100 Engineering
DMS-100 Installatic

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DMS-100 Technology

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4

Date: 07/28/95 11:04

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Lir per Offi

5ESS Technology Mi
DMS-100 Technology Mi

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 668. Dual-Tone Multifrequency (DTMF) Dialing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C4 Date: 07/28/95 11:04

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line per Office

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

Automatic Callback Calling allows a station originator, when encountering a busy station, to flash the switchhook, dial a code and go on hook. When the busy station becomes idle, it will automatically connect to the originator and ring the set. A distinct ringing code is used.

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Automatic Call Back Calling
Vendor #:

Study Name:

MO #	
MO1	
MO7	
5ESS Materi:	
5ESS Engine:	
5ESS Tech	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Ring Again
Vendor #:

Study Name:

MO #	
MO1	
MO4	

REDACTED

DMS-100 Mat
DMS-100 Eng
DMS-100 Ins

Default Tab
DT #

DT1	
DT2	

DMS-100 Tech

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: SCREEN # 1

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: SCREEN # 2

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Lin per Offi

5ESS Technology Mi
DMS-100 Technology Mi

IGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

5ESS Technology Mix:
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SCREEN # 1

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

HLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SCREEN # 2

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line per Office

IGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SCREEN # 1

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SCREEN # 2

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 312. Business Group Automatic Callback

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

CCW allows the customer with CW service to inhibit the operation of CW for or call. The customer dials the cancel call waiting code, obtains recall dial tone, and places a call normally. During this call, CW service should be inactive so that anyone calling the CW customer should receive the normal busy treatment, and no CW tones should interrupt the customer's call.

Input #	Value	Description
IP1	[redacted]	

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Cancel Call Waiting
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT3.00		

ESS Technology Mix [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Cancel Call Waiting
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT3.00		

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]%
DMS-100 Technology Mix: [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 38. Cancel Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CS Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

This feature redirects terminating calls to another customer-specified line. The customer activates and deactives the forwarding function and specifies the desired terminating address during each activation procedure. When activated, calls forwarded while the line is idle cause a short ring on the forwarding li as a reminder that the service is active.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP6		
IP7		

REDACTED

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Call Forwarding Variable
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT2.00		
DT3.00		
31.00		

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Call Forward All Calls
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT2.00		
49		

DMS-100 Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office 0[redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CS Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

BELLCORE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CS Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 24. Call Forwarding Variable-BBG

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]			[redacted]	[redacted]
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

BGCW provides the capability for a busy user in a business group to be notifi (under specific circumstances) of a call directed to that user's line, and provides a procedure that allows the acceptance and handling of the additional call. BGCW includes four features: Call Waiting Terminating and Call Waiting Incoming Only, which operate when a busy subscriber is called, plus Call Waiti Originating and Dial Call Waiting, which operate when a subscriber calls a bus line in the same Business Group (whether or not the called line itself has a call waiting feature assigned).

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 483. Business Group Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Business Group Call Waiting
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Business Group Call Waiting
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

DMS-100 Material Discount: [redacted]%
DMS-100 Engineering Discount: [redacted]%
DMS-100 Installation Discount: [redacted]%

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 483. Business Group Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL ~~- RESTRICTED ACCESS~~
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 483. Business Group Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

[illegible] SENSITIVE CONFIDENTIAL
[illegible]ORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 483. Business Group Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Feature: 363. Business Group Speed Calling-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

This feature identifies the investment for a business group station to use a shared one-digit speed call list. See [redacted] for the investment for the *Control Line to establish and maintain the shared list.*

Input #	Value	Description
IP1	[redacted]	

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 363. Business Group Speed Calling-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Speed Calling 1-Shared
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	SM Real Time Inv. Per EPHC

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]%

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 363. Business Group Speed Calling-Shared

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CS Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Feature: 368. Business Group Speed Calling 2-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Description:

This feature identifies the investments for using a shared speed calling list by business group stations. S[redacted]

Input #	Value	Description
IP1	[redacted]	

REDACTED

[illegible] SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS

Vendor Name: Speed Calling 2 - Shared
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Speed Calling Shared Long List
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 368. Business Group Speed Calling 2-Shared

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C5 Date: 07/28/95 12:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:23

Description:

TWC allows a station in the talking state to add a third party to the call without operator assistance. To add a third party to the call, the TWC custo flashes the switchhook once to place the other party on hold, receives recall dial tone, dials the third party's telephone number, and then flashes the switchhook again to establish the TWC connection. The second switchhook flas may occur any time after the completion of dialing. After the TWC connection has been established, the customer with the service activated may disconnect last party added by a single switchhook flash. The customer with the service activated may terminate the TWC call by disconnecting. If either of the othe two parties hangs up while the service-activating customer remains off-hook, TWC is returned to a two-party connection between the remaining parties.

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12.

Technology: 5ESS

Vendor Name: Three-Way Calling
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:23

Technology: DMS-100

Vendor Name: Three Way Conference
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]%
DMS-100 Engineering Discount: [redacted]%
DMS-100 Installation Discount: [redacted]%

DMS-100 Technology Mix: [redacted]%

REDACTED

[redacted] SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office 3[redacted]

5ESS Technology Mix:
DMS-100 Technology Mix: [redacted]

[redacted] SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 39. Three-Way Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:24

Description:

Input #	Value	Description
IP2	[redacted]	
IP4		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 732. Business Set Access to Paging

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100

Vendor Name: Business Set Access to Paging
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 732. Business Set Access to Paging

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started		[redacted]			
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:24

Description:

Business Set Call Pickup allows a station to answer calls incoming to another station within a predetermined call pickup group. A call pickup group is a group of stations with call pickup assigned and linked together using one of t stations as a linking member. Call Pickup is assigned to an individual busine set, but applies only to a subset of the Directory Numbers of that key set (subset feature).

Input #	Value	Description
IP1	[redacted]	

REDACTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 386. Business Set Call Pickup

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100

Vendor Name: Business Set Call Pickup
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]%
DMS-100 Engineering Discount: [redacted]%
DMS-100 Installation Discount: [redacted]%

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 386. Business Set Call Pickup

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C6 Date: 07/28/95 12:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0

Feature: 239. Business Set Group Intercom All Calls

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Description:

This feature allows an MDC user to page up to 30 members in his/her designated Group Intercom (GIC) group.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 239. Business Set Group Intercom All Calls

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Business Set Group Intercom All Calls
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 239. Business Set Group Intercom All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Description:

Code Calling allows attendants and station users to dial an access code and a 2- or 3-digit called party code to activate signaling devices (bells, gongs, horns, etc.), with a coded signal corresponding to the called code. [redacted]

Input #	Value	Description
IP1	[redacted]	[redacted]
IP2		
IP3		
IP6	[redacted]	[redacted]

REDACTED

INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS

Vendor Name: Code Calling
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2	[redacted]	
MO4	[redacted]	
MO7	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DM31	[redacted]	

5ESS Technology Mix: [redacted]

REDACTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Code Call
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount [redacted]
DMS-100 Engineering Discount:
DMS-100 Installation Discount:

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

.S-100 Technology Mix: [redacted]

REDACTED

INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 323. Code Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 323. Code Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 323. Code Calling

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Description:

CFBL provides the capability to associate with a given line another line to which calls should be forwarded when the given line is busy. Traditionally, this capability has been restricted to the designation of a line within the sam business group (when appropriate) or otherwise within the same SPCS. It is desirable that this restriction be removed.

Input #	Value	Description
IP3	[redacted]	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Call Forward Busy
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS

Vendor Name: Call Forwarding-Busy Line
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]			[redacted]	[redacted]
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 27. Call Forwarding Busy Line

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

Feature: 29. Call Forwarding Don't Answer All Calls

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Description:

CFDAAC allows calls terminating to an idle station to ring that station a customer-specified number of ringing cycles and, if the call is not answered, t route to another station within the same switching system. If the station to which the call is to be routed is busy, the original station continues to ring until the originator of the call abandons or the call is answered.

Input #	Value	Description
IP2	[redacted]	[redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS

Vendor Name: CF Don't Ans-All Calls-Variable Timing
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Call Forward No Answer (All Calls)
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix:
DMS-100 Technology Mix: [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS . (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 29. Call Forwarding Don't Answer All Calls

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Description:

Call Forwarding - All (Fixed) enables calls terminating to a subscriber line tc be diverted to another number. The forward to DN is controlled by the Telephone Company.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Call Forwarding-All (Fixed)
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	
DT2		
}		

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 454. Call Forwarding-All (Fixed)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C7 Date: 07/28/95 13:08

Description:

This feature is a modification of the basic call forwarding service in that th activated call forwarding function only applies to calls terminating from outside the business group via DDD. Intragroup terminations, as well as termination from private facilities, result in busy treatment when the line is off-hook, and in ringing when the line is idle just as if the called line had n call forwarding.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP5		

REDACTED

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS

Vendor Name: Call Forwarding Incoming Only
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT2.00		
DT3.00		
11		

5ESS Technology Mix: [redacted]

REDACTED

[illegible] SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100

Vendor Name: Call Forward All Calls (Incoming Only)
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	
DT2		
19		

DMS-100 Technology Mix: [redacted]

REDACTED

[redacted] SENSITIVE CONFIDENTIAL
[redacted] RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix:
DMS-100 Technology Mix: [redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: ACT/DEACT

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 25. Call Forwarding Incoming Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C7 Date: 07/28/95 13:08

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Calculation: Marg-Capacity E,F&I
ıte: FL Input File: C8 Date: 07/28/95 13:13

Description:

This feature is a modification of the basic call forwarding service in that it restricts the DNs dialed during the activation procedure to be intragroup extension numbers. Dialing DNs associated with DDD results in error treatment

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP6		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS

Vendor Name: Call Forwarding in a Group
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO4		

5ESS Material Discount [redacted]
5ESS Engineering and Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT2.00		
DT3.00		
31		

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100

Vendor Name: Call Forward All Calls(Within Grp Only)
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	
DT2		
19		

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: Weighted

Screen: Call Investment

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted] %
DMS-100 Technology Mix: [redacted] %

[redacted] CONFIDENTIAL
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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Category Variab

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line

Office

SENSITIVE CON
RMATION-REST

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

[redacted]

SENSITIVE CON
RMATION-REST

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category Varia

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 26. Call Forwarding Within Group Only

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category Vari

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line Office

[redacted]

[redacted] SENSITIVE CO
[redacted] ORMATION-RES

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PROPRIETARY INFORMATION

Feature: 56. Call Hold

Calculation: Marg-Capacity E,F&I
ate: FL Input File: C8 Date: 07/28/95 13:13

Description:

CH allows a business group station user to put any call in progress on hold by flashing the switchhook and then dialing a hold code. This frees the line to originate another call. The held call cannot be added to the other call. The original connection can be retrieved by dialing the hold code a second time. If the station user hangs up with a party on hold, the user should automatically be rung back and be reconnected when answered.

Input #	Value	Description
IP1	[redacted]	
IP3		
IP4		

REDACTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: DMS-100

Vendor Name: Call Hold
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

Feature: 56. Call Hold

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS

Vendor Name: Call Hold
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO7		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:	per Station Line			Office	
5ESS Technology					
DMS-100 Technology					

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 56. Call Hold

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: C8 Date: 07/28/95 13:13

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
TOTAL Investment:		per Station Line		Office	

[redacted]

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ATION-RESTRIC

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EXHIBIT B - REDACTED
GTE FLORIDA'S REQUEST FOR
CONFIDENTIAL CLASSIFICATION
DOCKET NOS. 960847-TP/960980-TP
(STAFF'S FIRST POD)

OCTOBER 25, 1996

GTE FLORIDA

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SUPPLEMENTAL MATERIALS

BOOK 5
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FPSC-RECORDS/REPORTING

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23 CONT.	Switching Features and Functions

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 394. Locked-Loop Operation

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Locked-Loop Operation
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 394. Locked-Loop Operation

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Att'd Console	Shared Fixed per Att'd Console	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Att'd Console [redacted] per Office [redacted]

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SCIS/IN Features 2.0
Feature: 329. Last Number Redial

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

Last Number Redial enables a subscriber to redial his/her last called number by pressing a single key rather than dialing the entire number.

Input #	Value	Description
IP1	[redacted]	

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Last Number Redial
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount:
DMS-100 Installation Discount:

Default Table Items Used:

DT #	Value	Description
DT49.00	[redacted]	

;-100 Technology Mix: [redacted]

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 329. Last Number Redial

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Line [redacted] per Office [redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

Loudspeaker Paging allows dial access to customer-owned loudspeaker paging equipment. [redacted] For AXE-10, Loudspeaker Paging allows dialed access to external, subscriber-owned loudspeaker paging equipment from lines within the subscriber group. The loudspeaker system is connected as an ordinary, terminating-only subscriber line. DTMF station equipment may be required for some types of paging systems.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		

REDACTED

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS

Vendor Name: Loudspeaker Paging
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT31	[redacted]	

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Loudspeaker Paging Via Trunk
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Loudspeaker Paging Via Trunk
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: Weighted

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: Weighted

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 295. Loudspeaker Paging

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 96. Make Busy Key

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Description:

MBK provides a method for making a group of lines appear busy to incoming calls. The feature is activated by operation of dedicated keys at the customer's premises. The dedicated keys cause the search for an idle line to skip over the lines controlled by the keys.

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 96. Make Busy Key

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS

Vendor Name: Make Busy Key
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 96. Make Busy Key

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100

Vendor Name: Make Busy Key
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 96. Make Busy Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 96. Make Busy Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 96. Make Busy Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI11 Date: 07/28/95 13:40

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 547. Music on Hold

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

This feature allows music or any other type of audio output to calls on hold - this includes calls that are on permanent (hard) hold, consultation hold, call waiting, etc. [redacted]

Input #	Value	Description
IP1	[redacted]	

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 547. Music on Hold

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS

Vendor Name: Music on Hold
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	[redacted]
MO2		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 547. Music on Hold

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: Music on Hold
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 547. Music on Hold

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Customer [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 547. Music on Hold

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Customer [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 547. Music on Hold

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Customer	Shared Fixed per Customer	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]		

REDACTED

TOTAL Investment: per Customer [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

The off-hook queuing feature allows the caller to remain off-hook and wait for a busy facility to become idle. The caller may hear an announcement or music during the waiting period. The call is completed if the facility becomes idle before timeout or the caller goes on-hook. [redacted]

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS

Vendor Name: On/Off Hook Queueing for Outging Trunk
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: OffHook Queueing for Outgoing Trunk
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 303. Off-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 302. On-Hook Queuing for Outgoing Trunks

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

On-Hook Queuing (also known as ringback queuing) provides a ringback to the on-hook calling line when a facility that the call is queued for becomes

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 302. On-Hook Queuing for Outgoing Trunks

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS

Vendor Name: On/Off Hook Queuing for Outgoing Trunks
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO7		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 302. On-Hook Queuing for Outgoing Trunks

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: Call Back Queueing
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 302. On-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 302. On-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 302. On-Hook Queuing for Outgoing Trunks

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 93. Preferential Multiline Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

PMH provides a specialized MLHG capability consisting of a unique hunt list pe
line. This hunt terminates in the regular or circular hunt list for the group i
the preferential hunt is unsuccessful.

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 93. Preferential Multiline Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: Preferential Multiline Hunting
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 93. Preferential Multiline Hunting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 93. Preferential Multiline Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

PMH provides a specialized MLHG capability consisting of a unique hunt list p
line. This hunt terminates in the regular or circular hunt list for the group
the preferential hunt is unsuccessful.

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 93. Preferential Multiline Hunting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: Preferential Multiline Hunting
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	[redacted]

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 93. Preferential Multiline Hunting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

With MLHGs, calls to a hunt group with all lines busy are queued and audible ringing tone is returned to the calling party. This feature is optionally provided per hunt group. If announcements are provided while calls wait in queue, this feature will identify the investment for routing the calls to the announcement. [redacted]

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS

Vendor Name: Queuing for Lines
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: Calls in Queue
Vendor #: [redacted] [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 97. Queuing for Multiline Hunt Groups

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Group	Shared Fixed per Group	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Group [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 300. Recorded Telephone Dictation

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI12 Date: 07/28/95 13:50

Description:

Recorded Telephone Dictation permits access to and control of customer-owned dictating equipment by station users within the customer group.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 300. Recorded Telephone Dictation

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS

Vendor Name: Recorded Telephone Dictation
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT31	[redacted]	

5ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 300. Recorded Telephone Dictation

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100

Vendor Name: Dictation Access and Control
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 300. Recorded Telephone Dictation

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: Weighted

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 300. Recorded Telephone Dictation

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 300. Recorded Telephone Dictation

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI12 Date: 07/28/95 13:50

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Trunk	Shared Fixed per Trunk	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Trunk [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

:ulation: Marg-Capacity E,F&I
.e: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

Speed Calling allows a customer to specify a speed calling list containing addresses, each associated with a unique abbreviated dialing code. When a valid abbreviated dialing code is received from a line arranged with this feature, the system attempts to complete the call to the associated DN. The speed calling feature is available to individual lines, two-party lines, and individual members (some or all) of an MLHG. Speed calling lists assigned to individual lines may be shared by other lines at the customer's request. The addresses in a speed calling list can be placed in the list by direct input from the customer or by service order. [redacted]

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP5		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

alculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

echnology: 5ESS

endor Name: Customer Changeable Speed Calling
endor #: [redacted]

tudy Name: FL-5 :07-13-95 (5E9.2, 02-95)

IO #	Value	Description
IO2	[redacted]	
IO4		

ESS Material Discount: [redacted]
ESS Engineering and Installation Discount: [redacted]

efault Table Items Used:

T #	Value	Description
T1.00	[redacted]	
T3.00		
T31		

ESS Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Speed Calling Individual (1 Digit)
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office		[redacted]	[redacted]	[redacted]	[redacted]

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SC List Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SC List Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SC List Investments

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 47. Speed Calling Individual-1 Digit

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category	Variable	Direct Fixed per Station Line	Shared Fixed per Station Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started	[redacted]				
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

REDACTED

TOTAL Investment: per Station Line [redacted] per Office [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

Speed calling allows a customer to specify a speed calling list containing addresses, each associated with a unique abbreviated dialing code. When a valid abbreviated dialing code is received from a line arranged with this feature, the system attempts to complete the call to the abbreviated DN. The speed calling feature is available to individual lines, two-party lines, and individual members (some or all) of an MLHG. Speed calling lists assigned to individual lines may be shared by other lines at the customer's request. The addresses in a speed calling list can be placed in the list by direct input from the customer or by service order.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP6		

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS

Vendor Name: Speed Calling (2 Digit)
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2		
MO4	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT3.00		
[illegible].00		

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Speed Calling Individual (2 Digits)
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: Call Investments

[redacted]

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line ice

5ESS Technology Mix:
DMS-100 Technology Mix:

[redacted]

[redacted] ENTIAL
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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SC List Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per St ce

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Screen: SUMMARY

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line

5ESS Technology Mix:
DMS-100 Technology Mix:

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per St[redacted]ce [redacted]

[redacted]

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SC List Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line ce

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line ce

[redacted]

FIDENTIAL
RICTED

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Station Line [redacted]

CONFIDENTIAL
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SC List Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Station Line [redacted] ce

[redacted]

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 48. Speed Calling Individual-2 Digits

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Station Line

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 95. Stop Hunt Key

alculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

escription:

SHK is available to customers who have the multiline hunt service. The witching system associates a key at the customer's premises connected to the PCS via a wire pair with a given line of the MLHG. Customer activation of the ey stops the hunt at the line associated with the key.

nput #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 95. Stop Hunt Key

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS

Vendor Name: Stop Hunt Key
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	[redacted]
MO2		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 95. Stop Hunt Key

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Stop Hunt Key
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

[redacted] CONFIDENTIAL
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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 95. Stop Hunt Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: [redacted]

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix: [redacted]

[redacted]

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 95. Stop Hunt Key

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	
A. Getting Started	[redacted]
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	

TOTAL Investment: [redacted] ce

[redacted] ONFIDENTIAL STRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 95. Stop Hunt Key

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Group [redacted] ce

[redacted]

[redacted]

[redacted]

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 65. Special Intercept Announcements

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

A unique intercept announcement can be provided to each business group. These unique intercept announcements are appliable on the following calls: A.) Calls attempting to terminate to nonworking DNs assigned to the business group. B.) Calls originated by business group members via the special dialing plans, but to codes that are undefined. C.) Calls restricted from terminating to a group member or restricted from originating by group members due to various restriction arrangements such as fully restricted service, semirestricted service, code restriction/diversion, CAT code screening, etc[redacted]

Input #	Value	Description
IP1	[redacted]	
IP3		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 65. Special Intercept Announcements

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS

Vendor Name: Special Intercept Announcement
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

[illegible] CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 65. Special Intercept Announcements

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Special Intercept Announcements
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount [redacted]

DMS-100 Technology Mix: [redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 65. Special Intercept Announcements

Report: Marginal Capacity; Marginal Investments

Technology: DMS-100

Vendor Name: Special Intercept Announcements
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 65. Special Intercept Announcements

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]	
B. CCS		
C. Call		
D. Minimum per Line		
E. Hardware		
F. Memory		
G. SSP Octet		
H. Total End Office		

TOTAL Investment: per Customer [redacted] ice

[redacted] IDENTIAL ICTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 65. Special Intercept Announcements

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				
TOTAL Investment:	per Customer		ce	

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PROPRIETARY INFORMATION

1800

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 71. Station Message Detail Record to Premis

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

SMDR is a management and productivity - enhancing tool for the end user. It is intended that the SMDR raw data be supplied directly to the end user as generated - with the operating company performing no processor or sorting function. Information is delivered via electronic format.

Input #	Value	Description
IP1	[redacted]	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 71. Station Message Detail Record to Premis

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Station Message Detail Record to Prem
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	Getting Started Inv. Per MS/Cycle

DMS-100 Material Discount: [redacted]%
DMS-100 Engineering Discount: [redacted]%
DMS-100 Installation Discount: [redacted]%

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 71. Station Message Detail Record to Premis

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Group ce

[redacted]

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 70. Station Message Detail Record to RAO

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

SMDR is a method of providing MDR data for a business customer. The MDR data is derived by the Revenue Accounting Office (RAO) through processing of the customer's billing records and from some records that are not normally used for billing purposes. Note: [redacted]

Input #	Value	Description
IP1	[redacted]	

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Station Message Detail Record to RAO
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix [redacted]

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 70. Station Message Detail Record to RAO

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Group [redacted] ce

[redacted] E CONFIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

Calculation: Marg-Capacity E,F&I
te: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

This feature provides the ability to restrict a business group line from originating any calls to outside the group and/or receiving any calls from outside the group (i.e., outside the DDD network). Calls over private facilities are not restricted by this feature. Therefore, a semi-restricted line may call other stations and receive calls from other stations within the group and use private facilities. Restricted calls may be routed to the specia group intercept announcement. If a customer-dedicated special intercept announcement is used, [redacted]

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

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INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

'alculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

'echnology: 5ESS

'endor Name: Semirestricted Station (O&T)
'endor #: [redacted]

REDACTED

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

IO #	Value	Description
IO1	[redacted]	
IO2		
IO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

)efault Table Items Used:

)T #	Value	Description
)T13	[redacted]	
.00		

)..S Technology Mix: [redacted]

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Semi-Restricted Service
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: Weighted

Investment Category	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]	
B. CCS		
C. Call		
D. Minimum per Line		
E. Hardware		
F. Memory		
G. SSP Octet		
H. Total End Office		

TOTAL Investment: per Station Line ce

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

[redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Direct Fixed per Station	Shared Fixed per Station	Direct Fixed per Line	Shared Fixed per Line
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				
TOTAL Investment:	per Station Line		ice	

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 57. Semi-Restricted (Orig. and Term.)

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line [redacted] ice

[redacted] E CONFIDENTIA
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PROPRIETARY INFORMATION

Feature: 116. Manual/Time-of-Day Routing Control

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI13 Date: 07/28/95 13:53

Description:

Manual/Time-of-Day routing control provides customer control of the routing algorithm. It allows manual or automatic changes of the active list of facility groups over which automatic flexible routing hunts to complete a given call.

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 116. Manual/Time-of-Day Routing Control

Calculation: Marg-Capacity E,F&I
te: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: 5ESS

Vendor Name: Manual and Time-of-Day Control of ARS
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
DT31.00	[redacted]	

.S Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
te: FL Input File: CCI13 Date: 07/28/95 13:53

Technology: DMS-100

Vendor Name: Time of Day Routing
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

S-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 116. Manual/Time-of-Day Routing Control

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:54

Technology: Weighted

Investment Category	Variable	Direct Fixed per	Shared Fixed per	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

TOTAL Investment: per Customer ice

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 116. Manual/Time-of-Day Routing Control

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:54

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per	Shared Fixed per	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					

[redacted]

TOTAL Investment: per Customer [redacted] ice

[redacted] ITIVE CONFIDEN
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 116. Manual/Time-of-Day Routing Control

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI13 Date: 07/28/95 13:54

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Direct Fixed	Shared Fixed	[redacted]
A. Getting Started			
B. CCS			
C. Call			
D. Minimum per Line			
E. Hardware			
F. Memory			
G. SSP Octet			
H. Total End Office			

TOTAL Investment: per Customer [redacted]

[redacted]

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
te: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

TRS restricts the completion of originating calls to a limited area only; this is normally implemented by using code restriction. More than one limited area of code restriction may be provided for an office. If calls are routed to announcement, refer to [redacted]

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

Calculation: Marg-Capacity E,F&I
:e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Toll Restricted Line Service
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT31.00	[redacted]	
DT[illegible]1.00		

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

C[illegible]culation: Marg-Capacity E,F&I
[illegible]e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Toll-Restricted Service
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line [redacted] ice

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix:

[redacted] TIVE CONFIDEN[redacted] ON-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardwar.				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line [redacted] ice

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 60. Toll Restricted Service

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: per Station Line [redacted] ce

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 410. Two-Way Splitting

C- -culation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

Two-Way Splitting allows the attendant to talk privately to either the calling party or the called party. The attendant can alternate between the source and the destination as required. Either the source or the destination can be excluded; both cannot be excluded simultaneously. Exclusion of the source is automatic if the source consists of more than one party or the attendant is establishing a conference call. The conferees already added to the conference can talk to each other.

Input #	Value	Description
IP1	[redacted]	
IP2		

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 410. Two-Way Splitting

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Attendant Call Transfer
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT31	[redacted]	

Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 410. Two-Way Splitting

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Two-Way Splitting
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT49	[redacted]	

DMS-100 Technology Mix: [redacted]

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 410. Two-Way Splitting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category:

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per A [redacted] fice

5ESS Technology Mix: [redacted]
DMS-100 Technology Mix: [redacted]

[redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 410. Two-Way Splitting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per A [redacted] fice

[redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 410. Two-Way Splitting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]	
B. CCS		
C. Call		
D. Minimum per Line		
E. Hardware		
F. Memory		
G. SSP Octet		
H. Total End Office		

TOTAL Investment: per [redacted] ice

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

With UCD, an algorithm is applied to distribute incoming calls uniformly over the members of the MLHG. [redacted]

Input #	Value	Description
IP1	[redacted]	
IP2		

REDACTED

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Calculation: Marg-Capacity E,F&I
te: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Uniform Call Distribution
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Uniform Call Distribution
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Group ice

5ESS Technology Mix:
DMS-100 Technology Mix:

[redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category
A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ice

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 94. Uniform Call Distribution

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Group [redacted] ce

[redacted]

VE CONFIDENTIA
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

Voice/Data Protection inhibits interruptions (e.g., tones) directed at a busy business group line and caused by SPCS features. The purpose is to eliminate customer data transmission errors caused by SPCS features and to allow uninterrupted voice calls. A user may subscribe to a version of this feature that allows the user to activate and deactivate the feature from a station set.

Input #	Value	Description
IP1	[redacted]	

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

ulation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Cancel Call Waiting
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2		
MO4	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00		
DT?.00	[redacted]	

5ESS Technology Mix: [redacted]

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Data Call Protection
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category	
A. Getting Started	
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	

TOTAL Investment: per Line ce

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment:

[redacted]

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ON-RESTRICTE

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 319. Voice/Data Protection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	
A. Getting Started	[redacted]
B. CCS	
C. Call	
D. Minimum per Line	
E. Hardware	
F. Memory	
G. SSP Octet	
H. Total End Office	

TOTAL Investment: [redacted]

[redacted]

SENSITIVE CONF
RMATION-RESTR

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

This feature provides efficient routing of calls on a customer network. A list of facility groups leading to a given on-network destination is searched in the order specified by the customer. [redacted]

[redacted]

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 608. Automatic Alternate Routing

:'ulation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Automatic Alternate Routing
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

[redacted]

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Automatic Alternate Routing
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 608. Automatic Alternate Routing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment:

5ESS Technology Mix:
DMS-100 Technology Mix:

TIVE CONFIDEN
ON-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 608. Automatic Alternate Routing

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: [redacted] per Line [redacted] ice [redacted]

[redacted] NSITIVE CONFID ATION-RESTRIC

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 608. Automatic Alternate Routing

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment:

[redacted]

CONFIDENTIAL
RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

ARS provides limited alternate routing capability for off-network calls. Outgoing calls are directed to the customer's most-preferred available private facility group from among ten ordered choices. (Private facility groups include FX, WATS, and tie lines. Only senderized facility groups are allowed with this feature). If no private facility group is available, calls may be routed over to a carrier (public) facility group.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS

Vendor Name: Automatic Route Selection
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
M01	[redacted]	
M02		
M04		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT31.00	[redacted]	

s Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

C `culation: Marg-Capacity E,F&I
te: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100

Vendor Name: Automatic Route Selection
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Screen: Call Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group tice

5ESS Technology Mix:
DMS-100 Technology Mix:

ONFIDENTIAL
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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Screen: Act/Deact Investment

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ice

5ESS Technology Mix:
DMS-100 Technology Mix:

TIVE CONFIDENT
ON-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: Weighted

Screen: SUMMARY

[redacted]

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ice

5ESS Technology Mix:
DMS-100 Technology Mix:

CONFIDENTIAL
RESTRICTED

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ice

[redacted]

TIVE CONFIDEN
ION-RESTRICTE

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group [redacted] ice

[redacted] SITIVE CONFIDE
TION-RESTRICT

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ice

[redacted]

TIVE CONFIDENT
ON-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investments

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

[redacted]

TOTAL Investment: per Group [redacted] ice

[redacted]

[redacted]VE CONFIDENT
[redacted]N-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ice

[redacted]

SITIVE CONFID
ATION-RESTRIC

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 110. Automatic Route Selection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Category

A. Getting Started
B. CCS
C. Call
D. Minimum per Line
E. Hardware
F. Memory
G. SSP Octet
H. Total End Office

TOTAL Investment: per Group ice

[redacted]

SITIVE CONFIDE
TION-RESTRICT

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 325. Meet-Me Conference

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

Description:

Meet-Me Conference allows conferees to hold a conference on a six-party conference bridge by dialing a directory number at a specified time. Feature BV0958 (Meet-Me Conference - Large) extends the maximum number of Meet-Me Conference conferees from 6 to 30. This extension of the number of conferees requires additional conference bridges. For AXE-10, Meet Me Conference allows up to 30 subscribers to participate in a conference call by dialing a pre-specified BG Directory Number (DN) at a pre-arranged time. Calls to the conference DN are automatically connected via exchange conference circuits. Distinctive tones are provided indicating entry, exit, lock, or unlock. The lock feature prevents additional callers from entering the conference.

Input #	Value	Description
IP1	[redacted]	
IP3		
IP4		
IP7		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

alculation: Marg-Capacity E,F&I
e: FL Input File: CCI14 Date: 07/28/95 14:01

echnology: DMS-100

endor Name: Meet-Me Conference
endor #: [redacted]

tudy Name: FL-DMS :07-12-95 (BCS 36, 01-94)

O # Value Description

O1 [redacted]

MS-100 Material Discount: [redacted]
MS-100 Engineering Discount: [redacted]
MS-100 Installation Discount: [redacted]

MS-100 Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 325. Meet-Me Conference

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI14 Date: 07/28/95 14:01

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				

TOTAL Investment: [redacted] per Group [redacted] ce

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 9. Automatic Callback

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

The customer subscribing to AC can, after reaching a busy station, hang up and dial the activation code and the busy station DN to activate automatic callback. When the busy station goes on-hook and the calling station is on-hook, the calling station should receive a distinctive ringing pattern. When answered, a call should automatically be completed to the previously busy station. This feature only applies to two stations in the same service area.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP5		
IP8		

REDACTED

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
e: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Automatic Recall
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO17		
MO2		
MO4		
MO7		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
.4	[redacted]	
.2		

5ESS Technology Mix: [redacted]

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Automatic Callback
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO17		
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]%

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	)
.8		

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 9. Automatic Callback

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

Investment Category	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started				
B. CCS				
C. Call				
D. Minimum per Line				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Office				
IN OUTPUTS ()				
J. Link				
K. STP				
L. SCP				
M. Total SS7				

TOTAL Investment: per Line

5ESS Technology Mix:
DMS-100 Technology Mix:

SITIVE CONFID
ATION-RESTRICT

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment: per Line

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

[redacted]

TOTAL Investment: per Line [redacted] e

[redacted]

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

ACR allows customers to reject calls from parties who have a privacy feature that prevents the delivery of their calling number to the called party. When ACR is active the customer receives no alerting for a call that is rejected; the call is routed to a denial announcement and subsequently terminated.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP6		
IP7		

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

C[illegible]culation: Marg-Capacity E,F&I
[illegible]e: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Unidentified Call Rejection LASS
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
[illegible].00		
[illegible].00		

5ESS Technology Mix: [redacted]

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Anonymous Call Rejection
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	
DT2		
23		
23		

DMS-100 Technology Mix: [redacted]

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Call Inv

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic

TOTAL Investment: per Line

5ESS Technology Mix:
DMS-100 Technology Mix:

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Act/Deact Investment

Investment Categ

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ffice

5ESS Technology Mi
DMS-100 Technology Mi

NSITIVE CONFI
MATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

Investment Categ

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line ice

5ESS Technology Mi
DMS-100 Technology Mi

[redacted]

NSITIVE CONFI
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Inv

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ice

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Act/Deact Investment

Investment Categ

A. Getting Start
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line [redacted] Office

[redacted]

[redacted]

[redacted]

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line [redacted] fice

[redacted]

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ORMATION-RES

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Inv

Investment Categ

A. Getting Start
B. CCS
C. Call
D. Minimum per L
E. Hardware
F. Memory
G. SSP Octet
H. Total End Off

TOTAL Investment: per Line fice

[redacted]

NSITIVE CONFID
ATION-RESTRIC

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Act/Deact Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ffice

[redacted]

SITIVE CONFID
ATION-RESTRICT

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 147. Anonymous Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Categ

A. Getting Start
B. CCS
C. Call
D. Minimum per L
E. Hardware
F. Memory
G. SSP Octet
H. Total End Off
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line fice

[redacted]

ENSITIVE CONF
MATION-RESTR

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

alculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

AR is an incoming call management feature that enables a customer to have a call automatically returned to the last calling party (provided both parties a: in the service area). If the customer's last calling party is busy when the recall attempt is made, the call is queued until both the customer and the las calling party are idle. When this occurs, the customer is given ringback. Wh the ringback is answered, the last calling party receives power ring and, when answered, the call is completed.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP5		
IP6		
IP7		
IP8		

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Automatic Callback
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO17		
MO2		
MO4		
MO7		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

Default Table Items Used:

DT #	Value	Description
1.00	[redacted]	
DT4.00		
DT2.00		

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Automatic Recall
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO17		
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
1.00	[redacted]	
2.00		
28.00		

DMS-100 Technology Mix: [redacted]

REDACTED

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

Investment Catego	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Starte				
B. CCS				
C. Call				
D. Minimum per Li				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Offi				
IN OUTPUTS ()				
J. Link				
K. STP				
L. SCP				
M. Total SS7				

TOTAL Investment: per Line ice

5ESS Technology Mi
DMS-100 Technology Mi

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ION-RESTRICTE

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Starte					
B. CCS					
C. Call					
D. Minimum per Li					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Offi					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

[redacted]

TOTAL Investment: per Line [redacted] ce

[redacted]

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-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 10. Automatic Recall

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Categor	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed Off	Shared Fixed Off
A. Getting Starte					
B. CCS					
C. Call					
D. Minimum per Li					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total Enc ..fi					
IN OUTPUTS ..					
J. Link					
K. STP					
L. SCP					
M. Total SS7					
TOTAL Investment:		per Line		ice	

[redacted]

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TION-RESTRICT

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

CND forwards the calling party's DN to the customer's premises during the ringing cycle. In addition, for customers with Call Waiting (CW), CND allows the caller's DN to be transmitted to the Customer Premises Equipment (CPE) aft application of the CW tone. Calls originating from outside the served area should be displayed as all zeros. Calls with private DNs should not be displayed, but should be sent to the CPE as all ones. Customers should have t ability to turn number forwarding to their premises on and off.

Input #	Value	Description
IP1	[redacted]	

REDACTED

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Individual Calling Line ID-CND
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Calling Number Delivery
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Lin					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Offic					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment: per Line ce

5ESS Technology Mix
DMS-100 Technology Mix

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Offic					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment: per Line ffice

[redacted]

[redacted]

[redacted]

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 11. Calling Number Delivery

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started	[redacted]			
B. CCS				
C. Call				
D. Minimum per Lin				
E. Hardware				
F. Memory				
G. SSP Octet				
H. Total End Offic				
IN OUTPUTS ()				
J. Link				
K. STP				
L. SCP				
M. Total SS7				
TOTAL Investment:	per Line	[redacted]	e	

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Description:

CNDB is a CLASS service that allows the customer to temporarily label his or her DN as private and thus restrict its availability to the called party. CNI can be offered on a subscription basis, usage-sensitive basis, or both (this i a BCC option). There should be two ways that customers can prevent their DNs from being forwarded to the called party. The first way is by using a service order to prevent the customer's DN from being forwarded to any called party. The second method is by dialing a privacy code to prevent the DN from being forwarded to the called party on the next call only.

Input #	Value	Description
IP1	[redacted]	

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS

Vendor Name: Individual Calling Line ID-DNP
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO2	[redacted]	
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	
DT3.00		)

5S Technology Mix: [redacted]

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PROPRIETARY INFORMATION

SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: DMS-100

Vendor Name: Calling Number Delivery Blocking
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	
DT3		

DMS-100 Technology Mix: [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: Weighted

Investment Category	Variable	Direct Fixed	Shared Fixed	Direct Fixed	Shared Fixed
A. Getting Started					
B. CCS					
C. Call					
D. Minimum per Line					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Office					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

TOTAL Investment: per Line fice

5ESS Technology Mix:
DMS-100 Technology Mix:

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:23

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Starte					
B. CCS					
C. Call					
D. Minimum per Li					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Offi					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					

[redacted]

TOTAL Investment: per Line [redacted] ffice [redacted]

[redacted] CONFIDENTIAL
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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 12. Calling Number Delivery Blocking REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Category	Variable	Direct Fixed per Line	Shared Fixed per Line	Direct Fixed per Office	Shared Fixed per Office
A. Getting Start					
B. CCS					
C. Call					
D. Minimum per L					
E. Hardware					
F. Memory					
G. SSP Octet					
H. Total End Offi					
IN OUTPUTS ()					
J. Link					
K. STP					
L. SCP					
M. Total SS7					
TOTAL Investment:		per Line		Office	

[redacted]

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ATION-RESTRICT

ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

COT is a way to help customers combat nuisance calls. This feature allows a customer to trace the last call received. The customer's DN and the DN of the calling party should be output to telephone company personnel. The trace information could instead be routed to a law enforcement agency, if the necessary arrangements were made.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Customer Originated Trace
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1.00	[redacted]	

5SS Technology Mix: [redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Customer Originated Trace
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Investment Catego[redacted] Direct Fixed Shared Fixed Di[redacted]

A. Getting Starte[redacted]
B. CCS
C. Call
D. Minimum per Li[redacted]
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic[redacted]
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: [redacted] per Line [redacted] fice

5ESS Technology Mix [redacted]
DMS-100 Technology Mix [redacted]

[redacted] IVE CONFIDENT
[redacted] ON-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Investment Categ[redacted] Direct Fixed Shared Fixed Direct Fixed Shared Fixed

A. Getting Starte[redacted]
B. CCS
C. Call
D. Minimum per Li[redacted]
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi[redacted]
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line [redacted] fice [redacted]

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 14. Customer Originated Trace

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Investment Catego Direct Fixed Shared Fixed Direct Fixed Shared Fixed

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line ffice

[redacted]

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-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

escription:

DRCW is one of a collection of signaling services customized for use in a loca area, also known as CLASS services. DRCW is an incoming call management featur that allows the customer to designate specific telephone numbers so that calls from those numbers may be identified using distinctive ringing features.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP5		
IP8		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: LASS Distinctive Alert
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO17	[redacted]	
MO2		
MO4		

5ESS Material Discount [redacted]
5ESS Engineering and Installation Discount [redacted]

5ESS Technology Mix: [redacted]

REDACTED

[redacted] CONFIDENTIAL
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Distinctive Ringing/Call Waiting
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	G[redacted]
MO17		
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

DMS-100 Technology Mix: [redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

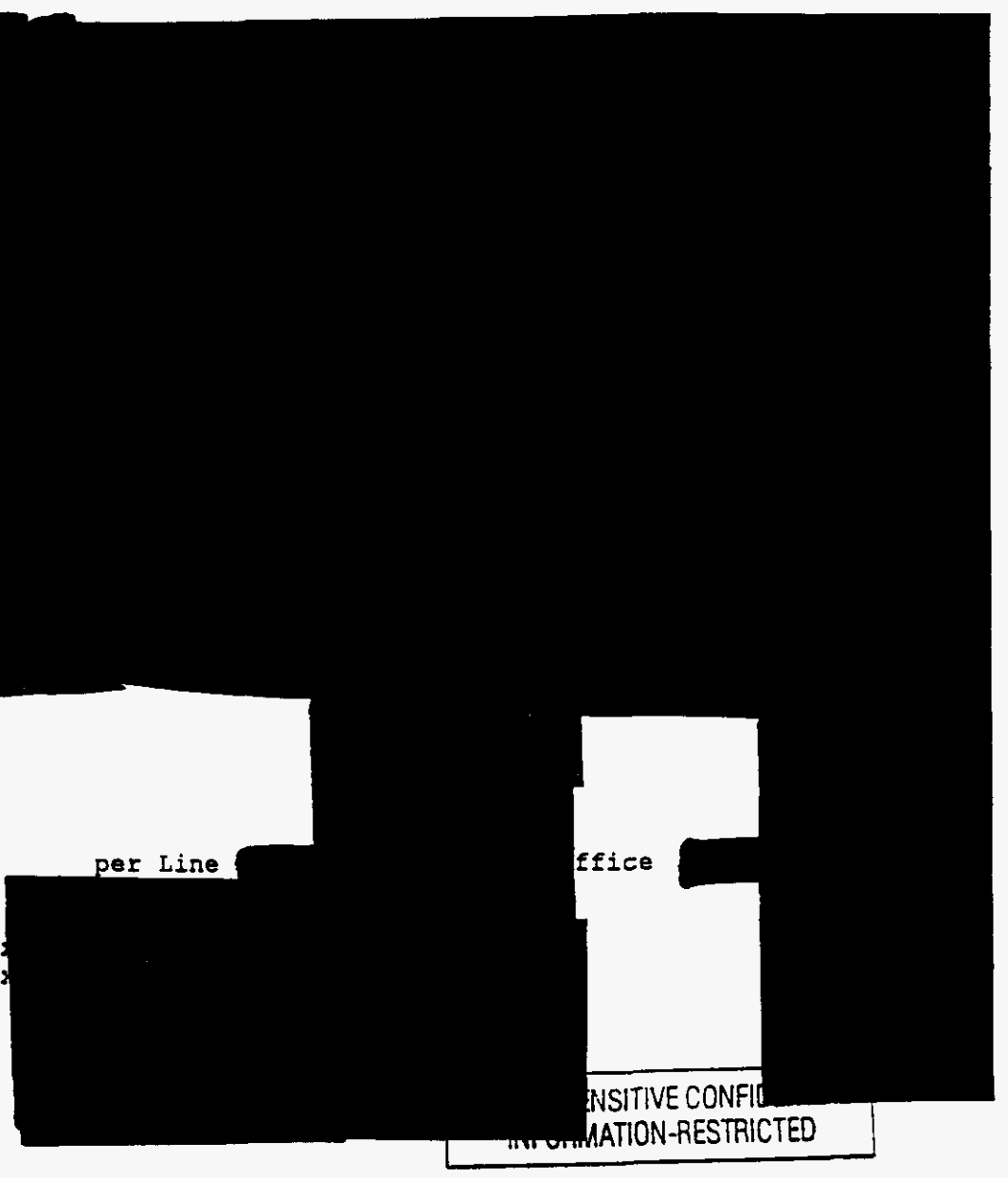
Screen: Call Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ffice

5ESS Technology Mi
DMS-100 Technology Mi



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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic

TOTAL Investment: per Line ice

5ESS Technology Mix:
DMS-100 Technology Mix:

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line fice

5ESS Technology Mi
DMS-100 Technology Mi

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ATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ffice

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: SESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic

TOTAL Investment: per Line fice

[redacted]

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PROPRIETARY INFORMATION

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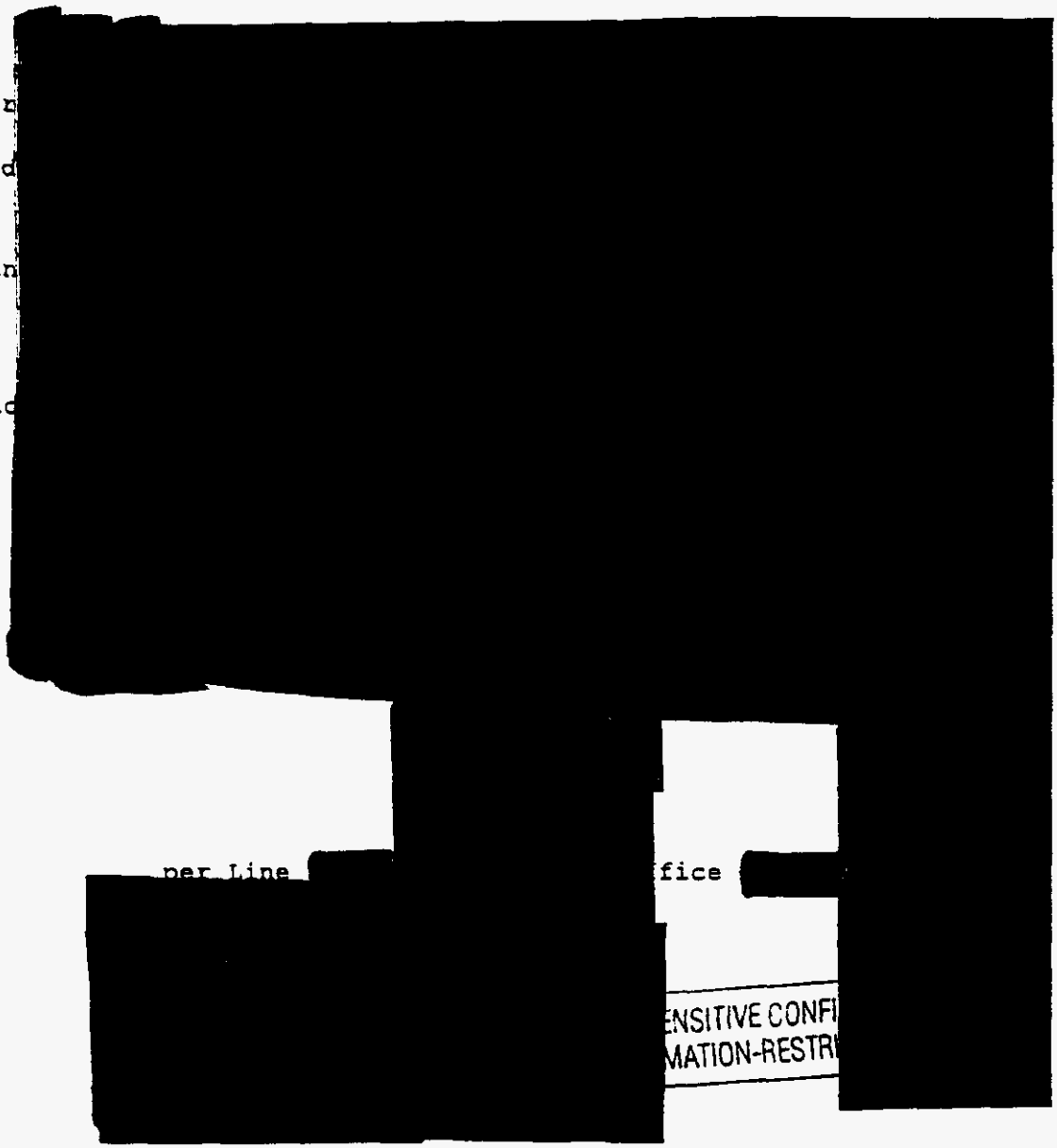
GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY



Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line fice

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: [redacted] ffice

[redacted]

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

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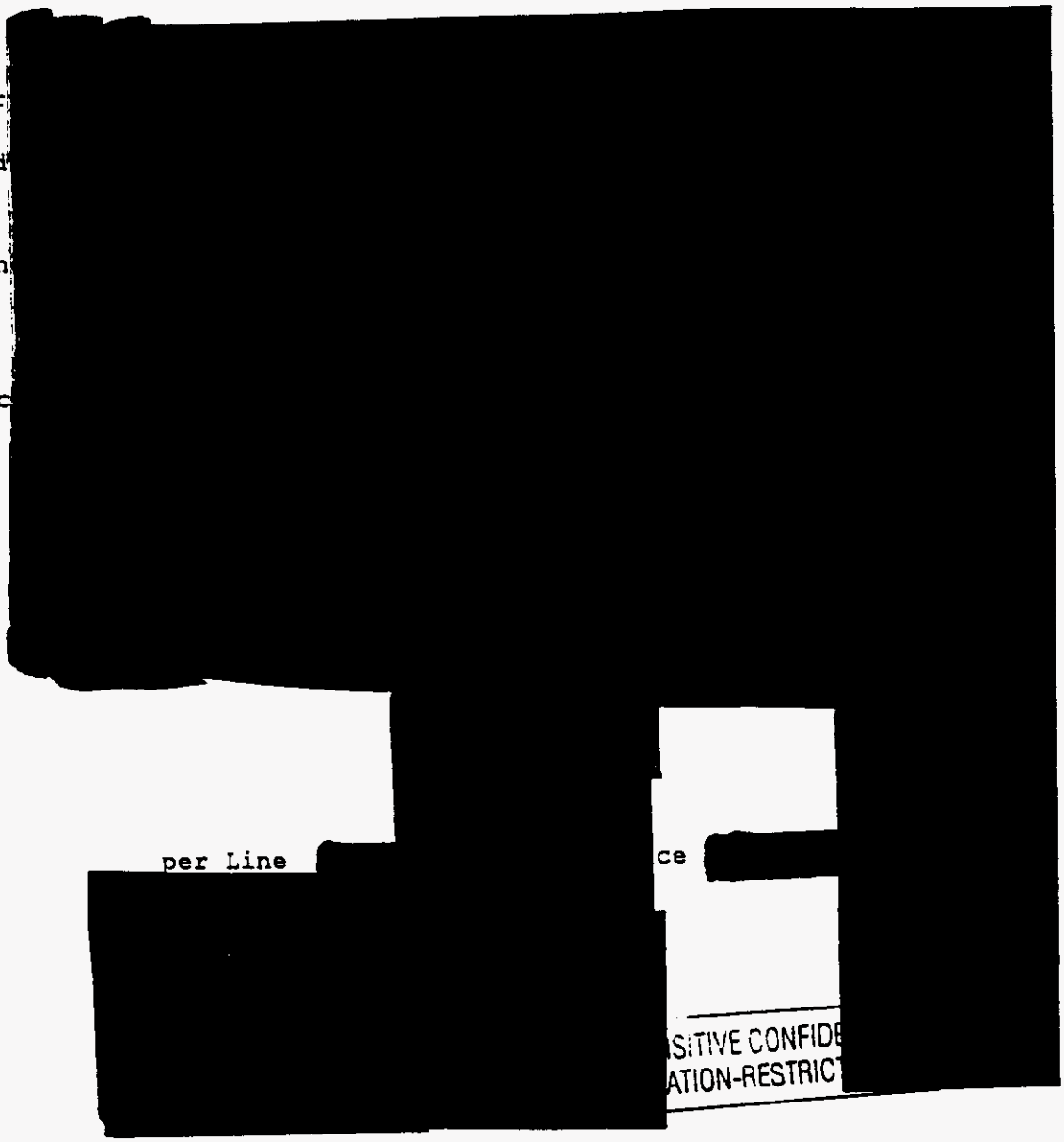
GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment



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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 13. Distinctive Ringing/Call Waiting

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment:

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TION-RESTRICTE

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

SCA enables telephone customers to instruct a Stored Program Control System (SPCS) to accept call attempts from a limited number of calling parties. To us the service, a customer can specify directory numbers (DNs) of calls to be accepted. Then, only call attempts to the customer from these customer-specified DNs are allowed to terminate to the customer. Unaccepted callers may be connected to a denial announcement, or forwarded to a specified DN, depending on whichever terminating treatment is applicable for a customer's service. If the call is routed to a denial announcement, the caller may enter Personal Identification Number (PIN), which if correct (i.e., it matches the P specified for that called party), allows the call to be connected to the calle

Input #	Value	Description
IP1		
IP2		
IP3		
IP4		
IP5		
IP6		
IP7		
IP9		



REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Selective Call Acceptance
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	[redacted]
MO17		
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

[redacted] CONFIDENTIAL
INFORMATION-RESTRICTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Selective Call Acceptance
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO17		
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
T1.0	[redacted]	

DMS-100 Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Call Investment

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: [redacted] ice

5ESS Technology Mix [redacted]
DMS-100 Technology Mix [redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: ice

5ESS Technology Mix
DMS-100 Technology Mix

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

[redacted]

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line ice

5ESS Technology Mi
DMS-100 Technology Mi

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic

TOTAL Investment: per Line ce

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

[redacted]

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic

TOTAL Investment: [redacted] ffice

[redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment:

[redacted]

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PROPRIETARY INFORMATION

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GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Categ

A. Getting Start
B. CCS
C. Call
D. Minimum per L
E. Hardware
F. Memory
G. SSP Octet
H. Total End Off

TOTAL Investment: per Line Office

[redacted]

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ice

[redacted]

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 17. Selective Call Acceptance

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Cate

A. Getting Star
B. CCS
C. Call
D. Minimum per
E. Hardware
F. Memory
G. SSP Octet
H. Total End Of
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line ffice

NSITIVE CONFID
ATION-RESTRIC

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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

SCF allows customers to have only calls from selected calling parties forwarded. The SCF customer specifies the callers who are to receive special treatment by including their DNs on a screening list [redacted]. If a call placed from a DN on the customer's SCF screening list, the call should be forwarded to the remote station.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP5		
IP6		
IP8		

REDACTED

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INFORMATION-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Selective Call Forwarding
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO17	[redacted]	
MO2		
MO4		

5ESS Material Discount: 6[redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Selective Call Forwarding
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO17	[redacted]	
MO4	[redacted]	

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
DT1	[redacted]	

DMS-100 Technology Mix: [redacted]

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Call Investment

Investment Categor

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ffice

5ESS Technology Mix
DMS-100 Technology Mix

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

Investment Categor

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line fice

5ESS Technology Mix
DMS-100 Technology Mix

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INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line fice

5ESS Technology Mix
DMS-100 Technology Mix

[redacted]

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-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic

TOTAL Investment: per Line ffice

CONFIDENTIAL
RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ffice

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line ffice

[redacted]

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Categ

A. Getting Start
B. CCS
C. Call
D. Minimum per L
E. Hardware
F. Memory
G. SSP Octet
H. Total End Off

TOTAL Investment: per Line Office

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N-RESTRICTED

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PROPRIETARY INFORMATION

REDACTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment

Investment Categor

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ice

[redacted]

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N-RESTRICTED

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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 16. Selective Call Forwarding

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Lin
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offic
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line [redacted] ice [redacted]

[redacted]

CONFIDENTIAL
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PROPRIETARY INFORMATION

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Description:

SCR allows customers to block subsequent calls from a calling DN after receiving a harassing call. After receiving an undesired call, the customer dials a code that places the last calling party's DN on a list for rejection. Subsequent calls from the rejected party are intercepted and routed to an announcement. SCR also enables customers to enter additional DNs onto the list in a manner similar to SCF or VIP ale[redacted]. Calls from these parties are also intercepted and routed to a rejection announcement.

Input #	Value	Description
IP1	[redacted]	
IP2		
IP3		
IP4		
IP5		
IP7		
IP8		
IP9		

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Calculation: Marg-Capacity E,F&I
ate: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS

Vendor Name: Selective Call Rejection
Vendor #: [redacted]

Study Name: FL-5 :07-13-95 (5E9.2, 02-95)

MO #	Value	Description
MO1	[redacted]	
MO17		
MO2		
MO4		

5ESS Material Discount: [redacted]
5ESS Engineering and Installation Discount: [redacted]

5ESS Technology Mix: [redacted]

REDACTED

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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100

Vendor Name: Selective Call Rejection
Vendor #: [redacted]

Study Name: FL-DMS :07-12-95 (BCS 36, 01-94)

MO #	Value	Description
MO1	[redacted]	
MO17		
MO4		

DMS-100 Material Discount: [redacted]
DMS-100 Engineering Discount: [redacted]
DMS-100 Installation Discount: [redacted]

Default Table Items Used:

DT #	Value	Description
[redacted]		

DMS-100 Technology Mix: [redacted]

REDACTED

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BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
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PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: Call Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line fice

5ESS Technology Mi
DMS-100 Technology Mi

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ESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: List Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

[redacted]

TOTAL Investment: per Line fice

5ESS Technology Mi
DMS-100 Technology Mi

[redacted]

FIDENTIAL
INFORMATION-RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: Weighted

Screen: SUMMARY

[redacted]

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line ice

5ESS Technology Mix
DMS-100 Technology Mix

[redacted]

NFIDENTIAL
STRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: Call Investment

Investment Categ

A. Getting Start
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line fice

CONFIDENTIAL
RESTRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: List Investment

Investment Categor

A. Getting Started
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ffice

FIDENTIAL
RICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: 5ESS (FL-5 :07-13-95 (5E9.2, 02-95))

Screen: SUMMARY

Investment Categc

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

TOTAL Investment: per Line [redacted] fice

[redacted]

ONFIDENTIAL
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See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: Call Investment

Investment Categc

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi

TOTAL Investment: per Line ice

[redacted]

NFIDENTIAL
STRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: List Investment

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Off

TOTAL Investment: per Line ice

[redacted]

NFIDENTIAL
STRICTED

BELLCORE CONFIDENTIAL - RESTRICTED ACCESS
See confidentiality restrictions on the title screen.
PROPRIETARY INFORMATION

GTE TELEPHONE OPERATIONS
SCIS/IN Features 2.0
Feature: 15. Selective Call Rejection

REDACTED

Report: Marginal Capacity; Marginal Investments

Calculation: Marg-Capacity E,F&I
State: FL Input File: CCI15 Date: 07/28/95 14:24

Technology: DMS-100 (FL-DMS :07-12-95 (BCS 36, 01-94))

Screen: SUMMARY

Investment Catego

A. Getting Starte
B. CCS
C. Call
D. Minimum per Li
E. Hardware
F. Memory
G. SSP Octet
H. Total End Offi
IN OUTPUTS ()
J. Link
K. STP
L. SCP
M. Total SS7

[redacted]

TOTAL Investment: per Line [redacted] ce

[redacted]

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PROPRIETARY INFORMATION

COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Custom Calling, Rev Svcs I,II
FEATURE: 01-02-1102-A SPEED CALLING - 8-NUMBER - VARIABLE (BCC)

JOB FILE NAME: FLSC8VI

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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INFORMATION-RESTRICTED

REDACTED

COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLSC30V
FEATURE: 01-02-1102-B SPEED CALLING - 30-NUMBER - VARIABLE (BCC)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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REDACTED

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLCCWP
FEATURE: 01-02-1204-A CANCEL CALL WAITING (ACC)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE	BUSY-HOUR LINES	BUSY-HOUR ATTEMPTS	HT SEC	ANNCMT SEC	DIGITS	CKTS
1) Feature:						
2) Feature Activations						
3) Feature Deactivatic						
4) Feature DN List Upc						
5) Other:						

Selected Composite Off
DTMF Dialing? Y CU_MC

Date of Run: 07/17/95

COST ELEMENT
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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REDACTED

COSTMOD SYSTEM • GTE RESTRICTED •
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLCFVP
FEATURE: 01-02-1401-B CALL FORWARDING - VARIABLE (BCC)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE * GTE RESTRICTED *
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLCWP
FEATURE: 01-02-1201-A CALL WAITING (BCC)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivati
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MO

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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REDACTED

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSTSDT
FEATURE: 01-01-1040-A STATION-to-STATION INTERCOM CALLING (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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INFORMATION-RESTRICTED

REDACTED

COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLERP
FEATURE: 01-02-0250 ENHANCED RINGING (RSII)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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INFORMATION-RESTRICTED

REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: Custom Calling, Rev Svcs I,II JOB FILE NAME: FLTWCP
FEATURE: 01-02-1301-A THREE-WAY CALLING (BCC)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatic
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MC

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memc
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLACCC
FEATURE: 02-02-1020-B ACCOUNT CODE CAPABILITY (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Term
Line Path
Trunk Path
TCU/RCU M
TPC Msecs:
Duplex Me
Call Deta
SS7 Octet
Service C
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

[redacted]

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INFORMATION-RESTRICTED

REDACTED

COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCHIOC
FEATURE: 01-02-1310-B CONSULTATION HOLD - INCOMING ONLY (CTX-B)

** STANDARD FEATURE INPUTS **
BUSY-HOUR HT ANNCMT

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEMEN
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLADBVSC
FEATURE: 03-01-1120 ATTNDT DL BUSY VERIF OF STATION LINES (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

[redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE

Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLANDCOC

FEATURE: 03-01-1050 ATTNDT NON-DL CAMP-ON (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

[redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCC8C
FEATURE: 01-02-1340 CONFERENCE CALLING - 8/16/24-WAY (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of:
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

[redacted]

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

REDACTED

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLACC
FEATURE: 02-02-1010 AUTHORIZATION CODES (CTX-III)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatio
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MC

**
Date of Run: 07/17/95

COST ELEMENT
Line Termina
Line Path C
Trunk Path C
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLBBGC
FEATURE: 01-01-1000 BASIC BUSINESS GROUP (CTX-I)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLAIODC
FEATURE: 01-01-1100-B AUTOMATIC IDENT OF OUTWARD DIALING (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDIDC
FEATURE: 01-01-1080-A DIRECT INWARD DIALING (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDODC
FEATURE: 01-01-1090-A DIRECT OUTWARD DIALING (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets
Service Ci
Special HW/

Annual RTU
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSTSDT(
FEATURE: 01-01-1040-A STATION-to-STATION INTERCOM CALLING (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite of:
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memc
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSTSDP(
FEATURE: 01-01-1040-A STATION-to-STATION INTERCOM CALLING (CTX-A)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? N CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BI

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GTD-5 EAX SWITCHING APPLICATION MODULE
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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLACBC
FEATURE: 01-02-1250-B AUTOMATIC CALL BACK - STATION CAMP-ON (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatic
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MC

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCCWC
FEATURE: 01-02-1204-B CANCEL CALL WAITING (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite of
DTMF Dialing? Y CU_M

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS

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REDACTED

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFVC
FEATURE: 01-02-1401-E CALL FWD - VARIABLE (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatic
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MC

*

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS A
CAUTION! BE

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REDACTED

COSTMOD SYSTEM
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSCG8C
FEATURE: 01-01-10AB-C SPEED CALLING - GROUP - 8-NUMBER (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEMEN
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detai
SS7 Octets:
Service Ci
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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INFORMATION-RESTRICTED

REDACTED

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSCG30C
FEATURE: 01-01-10AB-D SPEED CALLING - GROUP - 30-NUMBER (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BI

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COSTMOD SYSTEM

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLTWCC
FEATURE: 01-02-1301-B ADD-ON CONFERENCE (CTX-A)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Term
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLCCAC
FEATURE: 02-01-1040 CODE CALL ACCESS (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFBFC
FEATURE: 01-02-1404 CALL FWD - BUSY - FIXED (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatio
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MO

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFNAFC
FEATURE: 01-02-1407 CALL FWD - NO ANSWER - FIXED (CTX-B)

*[redacted]

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatio
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MC

*

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFAFC
FEATURE: 01-02-1401-D CALL FWD - FIXED (CTX-B)

[redacted]

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite of
DTMF Dialing? Y CU_M

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFAIO
FEATURE: 01-02-1420 CALL FWD - ALL - INCOMING ONLY (CTX-C)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLFFC
FEATURE: 01-02-13AE CALL FLIP-FLOP (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCFWGO(
FEATURE: 01-02-1421 CALL FWD - WITHIN GROUP ONLY (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCHC
FEATURE: 01-02-1350-B CALL HOLD (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCIRH
FEATURE: 01-02-0803-A HUNTING - CIRCULAR (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLADCOFC
FEATURE: 03-01-1100 ATTNDT DL CONTROL OF FACIL DISPLAY (CTX-II)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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CAUTION! BE

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* GTE RESTRICTED *

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D
FEATURE: 01-02-1351 CALL PARK (CTX-B)

JOB FILE NAME: FLCPC

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivati
4) Feature DN List
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCPUC
FEATURE: 01-02-2801-A DIAL CALL PICK-UP (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS

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INFORMATION-RESTRICTED

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FL6DCRC
FEATURE: 01-02-0600-B SIX-DIGIT CODE RESTRICTION (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCTIAC
FEATURE: 01-02-1320-A CALL TRANSFER - INDIV - ALL CALLS (CTX-A)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCWOC
FEATURE: 01-02-1202-B CALL WAITING - ORIGINATING (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatic
4) Feature DN List Upd
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MC

Date of Run:

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLCWTC
FEATURE: 01-02-1201-B CALL WAITING - TERMINATING (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of:
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDSLC
FEATURE: 01-02-0302-C DIRECT SWITCHED LINE (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

[redacted]

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDCPUC
FEATURE: 01-02-2803-B DIRECTED CALL PICK-UP w/o BARGE-IN (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDCWC
FEATURE: 01-02-1203-A DIAL CALL WAITING (CTX-C)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLDISAC
FEATURE: 30-29-0000 REMOTE ACCESS TO BUS GRP FEAT - DISA (CTX-III)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_M

Date of Run: 07/17/9

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLDRC
FEATURE: 01-01-1110 DISTINCTIVE RINGING/C.W. INDICATION (CTX-I)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLEBOC
FEATURE: 01-02-12AA EXECUTIVE BUSY OVERRIDE (CTX-C)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLERWTC
FEATURE: 02-02-0360 EXPENSIVE ROUTE WARNING TONE (CTX-III)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatic
4) Feature DN List Upd
5) Other:
Selected Composite off
DTMF Dialing? Y CU_MC

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLPNAFL
FEATURE: 01-02-28AB-B PREDETERMINED NIGHT ANSWER - FLEXIBLE (CTX-II)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

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2033

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLPNAFXC
FEATURE: 01-02-28AB-A PREDETERMINED NIGHT ANSWER - FIXED (CTX-I)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

[redacted]

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REDACTED

COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLFROC
FEATURE: 01-01-1070-A FULLY-RESTRICTED - ORIGINATING (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

[redacted]

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INFORMATION-RESTRICTED

REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLFRTC
FEATURE: 01-01-1070-B FULLY-RESTRICTED - TERMINATING (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets:
Service Ci
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

[redacted]

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REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLFRLC
FEATURE: 02-02-0340 FACILITY RESTRICTION LEVEL (CTX-I)

[redacted]

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BI

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COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLFXTAC
FEATURE: 02-01-0010 FX TRUNK ACCESS (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of:
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLAHLL
FEATURE: 03-01-10AD ATTNDT HOLD - LOCKED LOOP OPERATION (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Term
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLLNRC
FEATURE: 01-02-1251-C REPEAT NUMBER DIALED (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Term
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! E

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2010

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLLPAC
FEATURE: 02-01-1030 LOUDSPEAKER PAGING ACCESS (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLMBKHW
FEATURE: 01-02-0809-A HUNTING - MAKE BUSY KEY - HW OPTION (CTX-II)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEMEN
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets:
Service Ci
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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2012

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLMOHSC
FEATURE: 01-02-1352-A MUSIC ON HOLD - SYSTEM (CTX-II)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatic
4) Feature DN List Upc
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_MC

Date of Run: 07/17/95

COST ELEMEN
Line Termir
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memc
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
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2013

COSTMOD SYSTEM

* GTE RESTRICTED *

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLQMHGC
FEATURE: 02-02-0202 QUEUING - OFF-HOOK (CTX-II)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivat
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
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2014

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLONHQ(
FEATURE: 02-02-0203 QUEUING - ON-HOOK (CTX-III)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLPMHC
FEATURE: 01-02-0804 HUNTING - MULTILINE - PREFERENTIAL (CTX-III)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEMEN
Line Termin
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLRTDC
FEATURE: 02-01-1050 RECORDED TELEPHONE DICTATION (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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2017

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSCI8C
FEATURE: 01-02-1101-A SPEED CALLING - INDIV - 8-NUMBER (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Term
Line Path
Trunk Path
TCU/RCU M
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

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Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLSCI30
FEATURE: 01-02-1101-B SPEED CALLING - INDIV - 30-NUMBER (CTX-B)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

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2019

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLSHKHWC
FEATURE: 01-02-0806-A HUNTING - STOP HUNT KEY - HW OPTION (CTX-II)

** STANDARD FEATURE INPUTS

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! B

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2020

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLSIAC
FEATURE: 01-01-1120 SPECIAL INTERCEPT ANNOUNCEMENTS (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activations
3) Feature Deactivatic
4) Feature DN List Upc
5) Other:
Selected Composite Off
DTMF Dialing? Y CU_MC

Date of Run: 07/17/95

COST ELEMEN
Line Termir
Line Path C
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memc
Call Detail
SS7 Octets:
Service Cir
Special HW/

Annual RTU
NOTE: THIS
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLSROC
FEATURE: 01-01-1060-A SEMI-RESTRICTED - ORIGINATING (CTX-II)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEMEN
Line Termi
Line Path
Trunk Path
TCU/RCU Mse
TPC Msecs:
Duplex Memo
Call Detai
SS7 Octets
Service Ci
Special HW/

Annual RTU
NOTE: THIS
CAUTION! BE

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2022

COSTMOD SYSTEM

GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLSRTC
FEATURE: 01-01-1060-B SEMI-RESTRICTED - TERMINATING (CTX-II)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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2023

* GTE RESTRICTED * COSTMOD SYSTEM * GTE RESTRICTED *
GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLTODRCC
FEATURE: 02-02-0370 TIME-OF-DAY ROUTING CONTROL (CTX-III)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS

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2024

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLTRC
FEATURE: 01-02-0600-A THREE-DIGIT CODE RESTRICTION (CTX-I)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS
CAUTION! BE

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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLA2WSC
FEATURE: 03-01-10AC-B ATTNDT TWO-WAY SPLITTING (CTX-I)

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TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets:
Service Ci
Special HW/

Annual RTU
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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D
FEATURE: 01-02-0805 HUNTING - UNIFORM CALL DISTRIBUTION (CTX-A)

JOB FILE NAME: FLUCDC

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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Release: 1.5.0

***** FEATURE INPUTS *****
FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLDLSC
FEATURE: 01-02-07AA DATA LINE SECURITY (CTX-B)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
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***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLAAR
FEATURE: 02-02-0330 AUTOMATIC ALTERNATE ROUTING (CTX-I)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Date of Run: 07/17/9

COST ELEM
Line Term
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
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Call Deta
SS7 Octets
Service C
Special HW

Annual RTU
NOTE: THIS
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs I,II,III JOB FILE NAME: FLARS
FEATURE: 02-02-0310 AUTOMATIC ROUTE SELECTION (CTX-I)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

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NOTE: THIS
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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: Centrex Feature Pkgs A,B,C,D JOB FILE NAME: FLMMC
FEATURE: 01-02-13AD MEET-ME CONFERENCE (CTX-A)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Date of Run: 07/17/95

COST ELEME
Line Termi
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TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

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NOTE: THIS
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***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLACB
FEATURE: 01-02-12AG AUTOMATIC CALL BACK (CLASS)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Number of Octets per

Date of Run

COST ELEME
Line Termi
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Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW/

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLARC
FEATURE: 01-02-1260 AUTOMATIC RECALL (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Number of Octets per

Date of Ru

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TPC Msecs
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Call Deta
SS7 Octet
Service C
Special HW

Annual RTU
NOTE: THIS

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***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLCND
FEATURE: 01-02-1051 CALLING NUMBER DELIVERY (CLASS)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite O
DTMF Dialing? Y CU_

Number of Octets per

Date of Ru

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU

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***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLCOT
FEATURE: 01-02-1052 CUSTOMER ORIGINATED TRACE (CLASS)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Number of Octets per

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU

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REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLVIP
FEATURE: 01-02-1270-B DISTINCTIVE RINGING - VIP ALERT (CLASS)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Number of Octets per

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU

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REDACTED

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCA
FEATURE: 01-02-07AB SELECTIVE CALL ACCEPTANCE (CLASS)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Number of Octets per

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU

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Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCF
FEATURE: 01-02-1410 SELECTIVE CALL FORWARDING (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activatio
3) Feature Deactivat
4) Feature DN List U
5) Other:
Selected Composite o
DTMF Dialing? Y CU_

Number of Octets per

Date of Ru

COST ELEM
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCR
FEATURE: 01-02-0760 SELECTIVE CALL REJECTION (CLASS)

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Number of Octets per

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU

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GTD-5 EAX SWITCHING APPLICATION MODULE
Release: 1.5.0

***** FEATURE INPUTS *****

FEATURE GROUP: SS7 and Enhanced Services JOB FILE NAME: FLSCW
FEATURE: 01-02-12AF SELECTIVE CALL WAITING (CLASS)

** STANDARD FEATURE INPUTS **

TRAFFIC DATA TYPE
1) Feature:
2) Feature Activation
3) Feature Deactivati
4) Feature DN List Up
5) Other:
Selected Composite Of
DTMF Dialing? Y CU_M

Number of Octets per

Date of Run

COST ELEME
Line Termi
Line Path
Trunk Path
TCU/RCU Ms
TPC Msecs:
Duplex Mem
Call Detai
SS7 Octets
Service Ci
Special HW

Annual RTU
NOTE: THIS

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