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# TSLRIC

# WORKPAPERS

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# *GTE FLORIDA*

# *TSLRIC*

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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<br>· Network Access Channel Connection-Basic Analog Level-Switch Interface<br>· Network Access Channel Connection-Basic Level<br>· Intraoffice Call Setup<br>· Intraoffice minute-of-use (MOU)<br>· Outgoing Call Setup<br>· Outgoing MOU<br>· Incoming Call Setup<br>· Incoming MOU<br>· Tandem Call Setup<br>· Tandem MOU<br>· Sw. Transport Per Setup Termination<br>· Sw. Transport Per MOU Termination<br>· Sw. Transport Per Setup Per Air Mile<br>· Sw. Transport Per MOU Per Air Mile<br>· Measurement (if a Measured Service)<br>· DTMF | · Billing and Collection<br>· Directory Assistance<br>· Directory |
| Toll Service | · Outgoing Call Setup<br>· Outgoing MOU<br>· Incoming Call Setup<br>· Incoming MOU<br>· Tandem Call Setup<br>· Tandem MOU<br>· Sw. Transport Per Setup Termination<br>· Sw. Transport Per MOU Termination<br>· Sw. Transport Per Setup Per Air Mile<br>· Sw. Transport Per MOU per Air Mile<br>· Measurement | · Billing and Collection<br>· 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:

# GTE TELEPHONE OPERATIONS
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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<br>· Touch Call (DTMF)<br>· Cost input for Usage Services Application Module - See Below |
| DMS Switching Technology Module<br>5ESS Switching Technology Module<br>(via Bellcore SCIS model) | · Network Access Channel Connection-Basic Analog Level Switch Interface<br>· Touch Call (DTMF)<br>· Cost input for Usage Services Application Module - See Below |
| Fiber Optic Technology Module | · Transport Per Termination (Voicegrade, DS1, DS3)<br>· Transport Per Air Mile (Voicegrade, DS1, DS3)<br>· 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<br>· Intraoffice MOU<br>· Outgoing Call Setup<br>· Outgoing MOU<br>· Incoming Call Setup<br>· Incoming MOU<br>· Tandem Call Setup<br>· Tandem MOU<br>· Measurement<br>· Sw. Transport Per Setup Termination<br>· Sw. Transport Per MOU Termination<br>· Sw. Transport Per Setup Per Air Mile<br>· 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.

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.

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[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:Inc696.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.

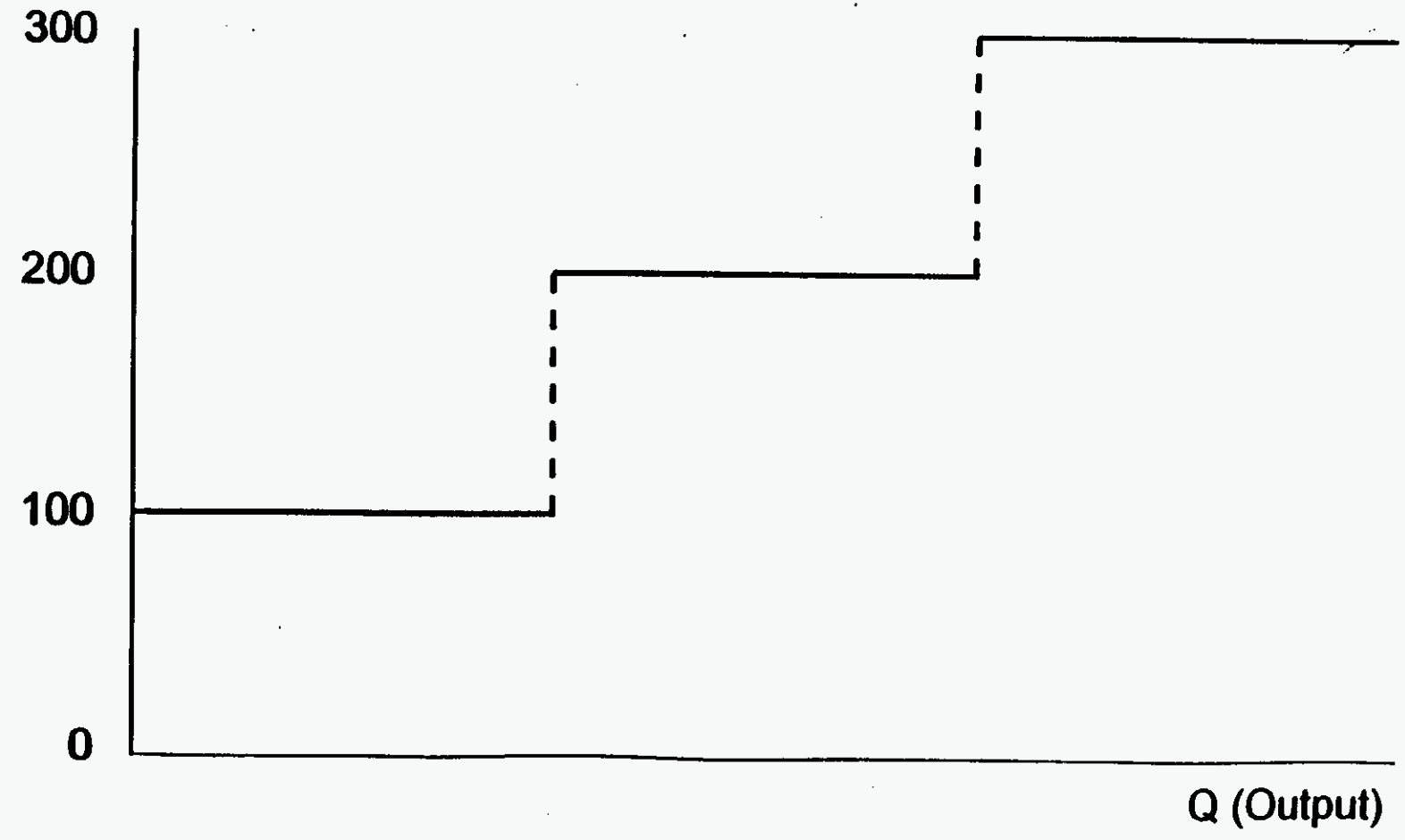
*SHORT RUN* refers to a situation such that one or more inputs utilized by the company in producing its outputs cannot be adjusted.

# 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.

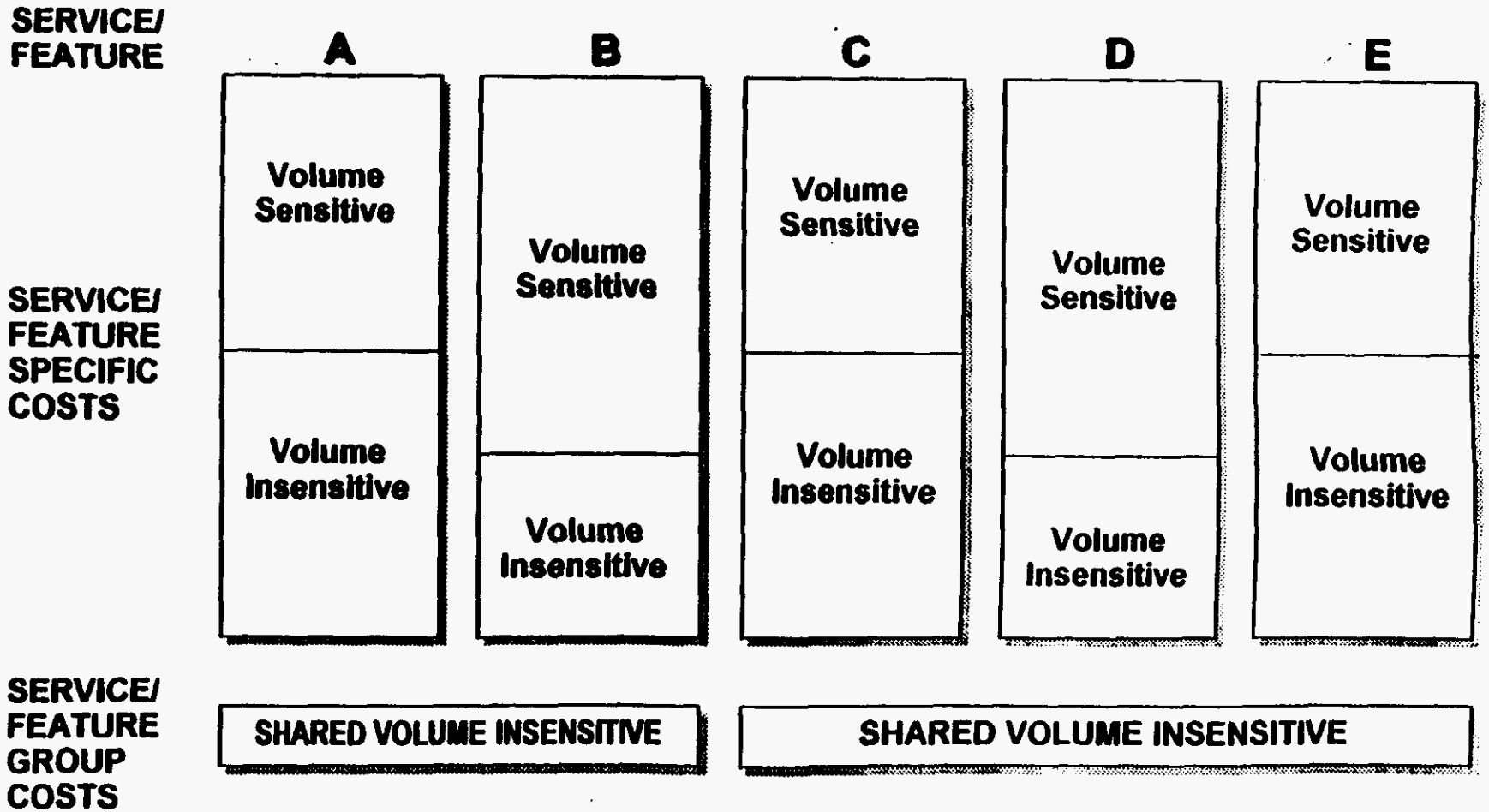
# Lumpy Investment



# 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** |

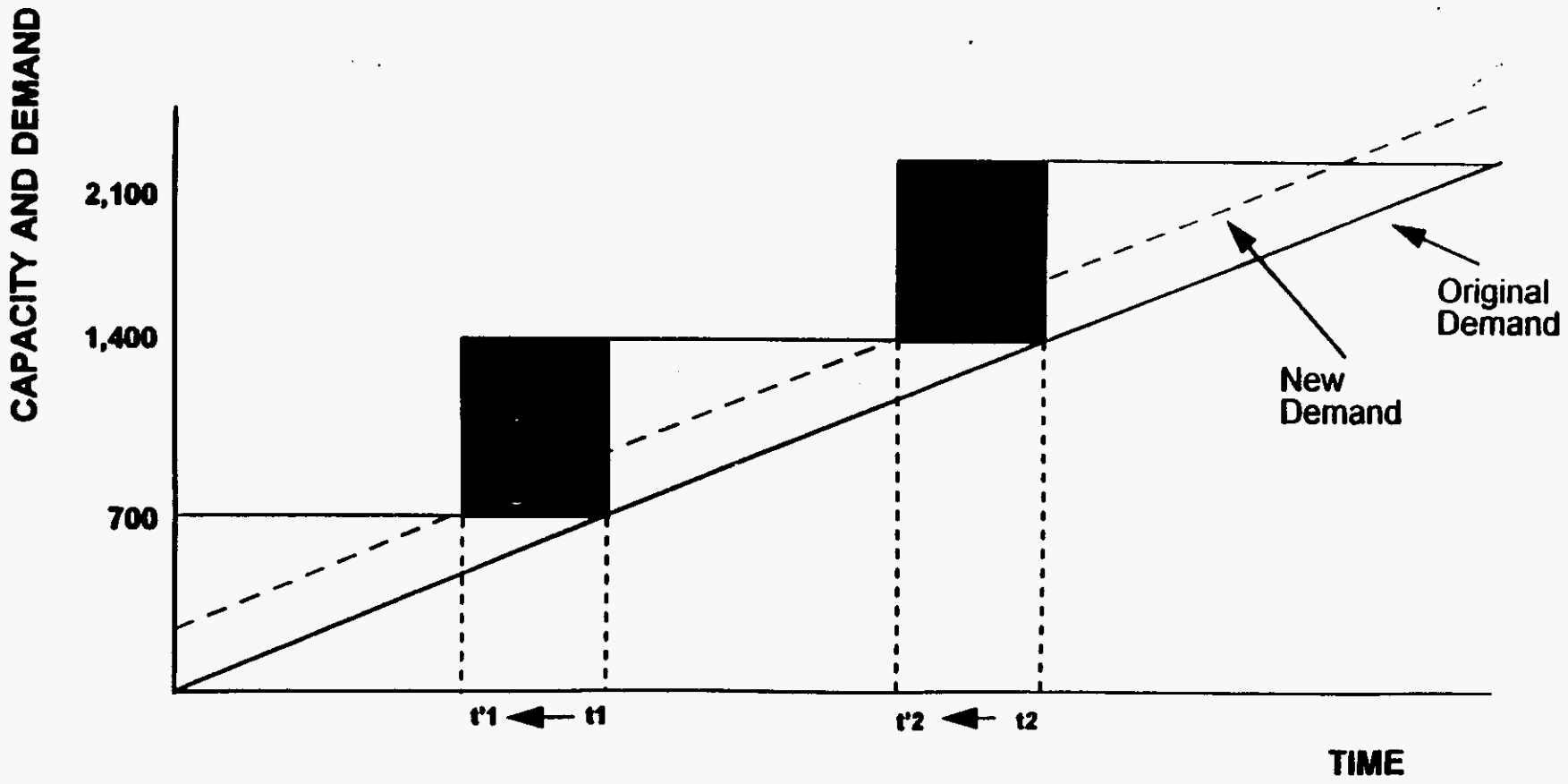
# Capacity Cost Calculation

- 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

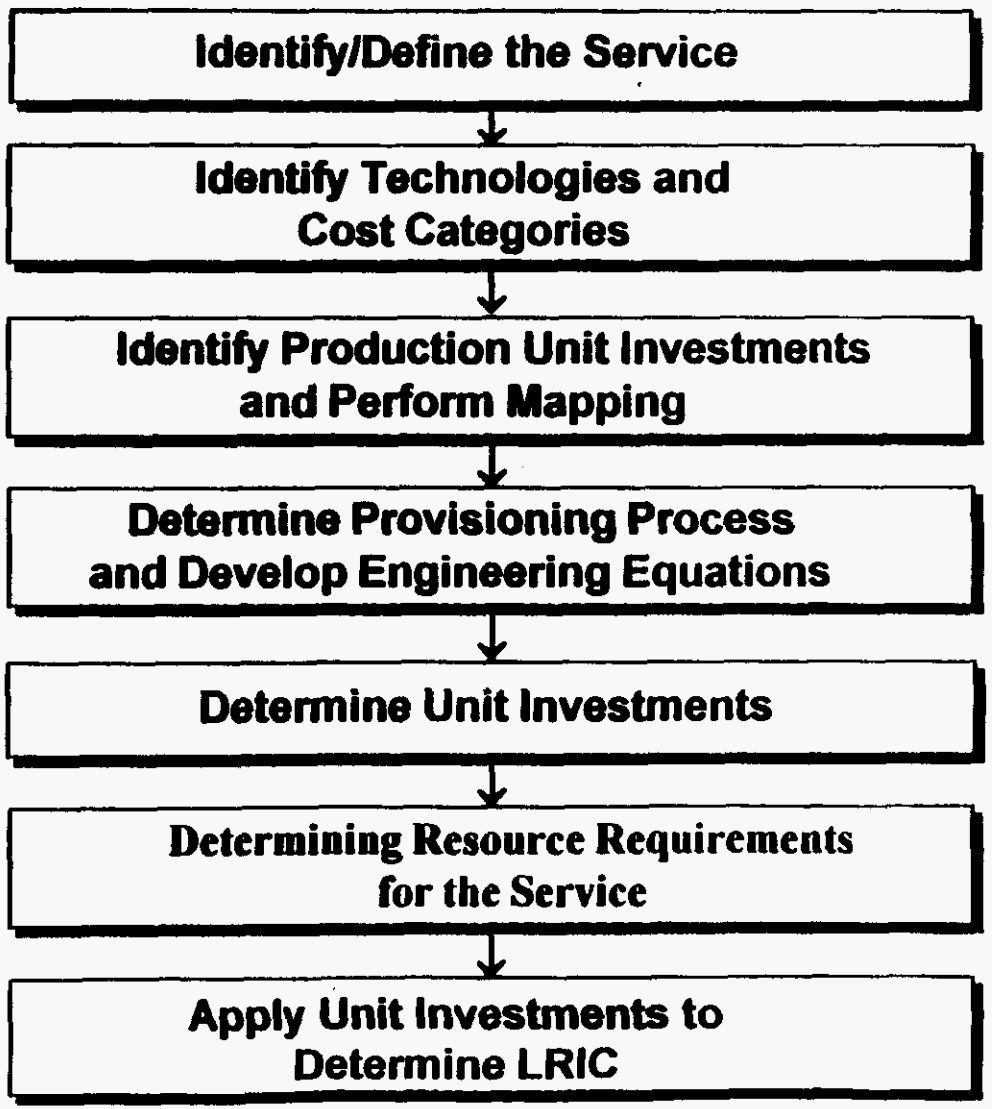
# Capacity Cost Example

- 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

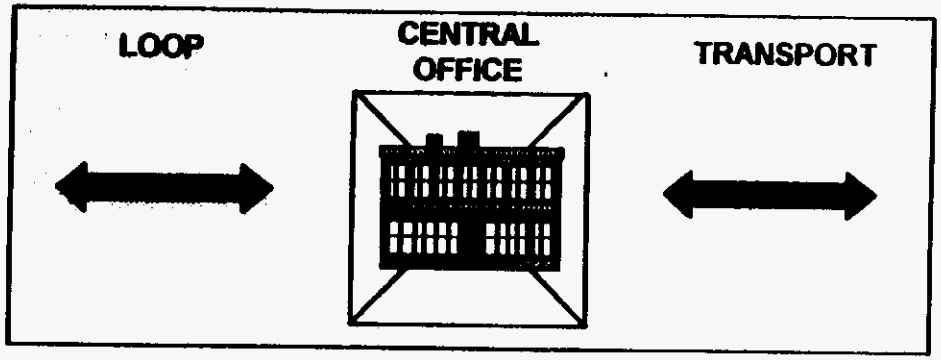
# Capacity Costs



# Cost Model Development Process

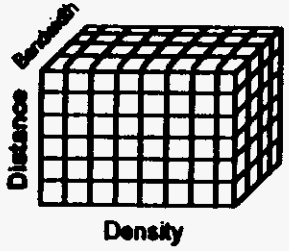


# Basic Network Functions




## Loop Components

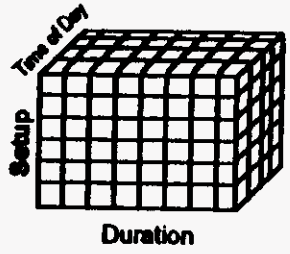
A. Loop




B. Supplemental Features

## Switching Components

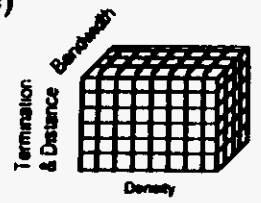
A. Terminations (by type)
B. Switched Usage (by type, by office size)



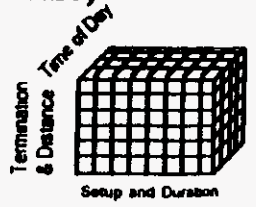

C. Switching Features

## Transport Components

A. Dedicated (by system/office size)

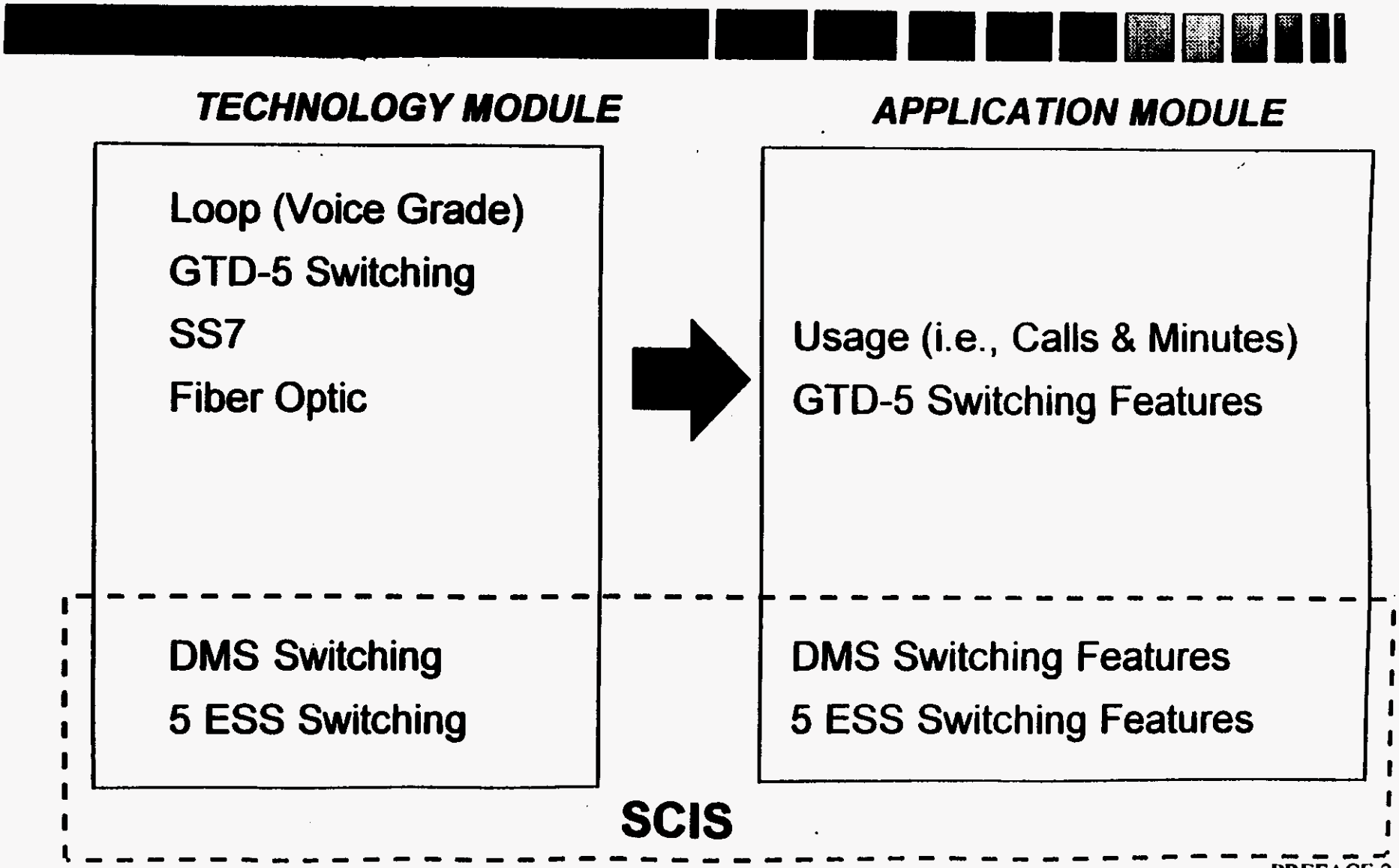



B. Switched Transport (by system/office size)



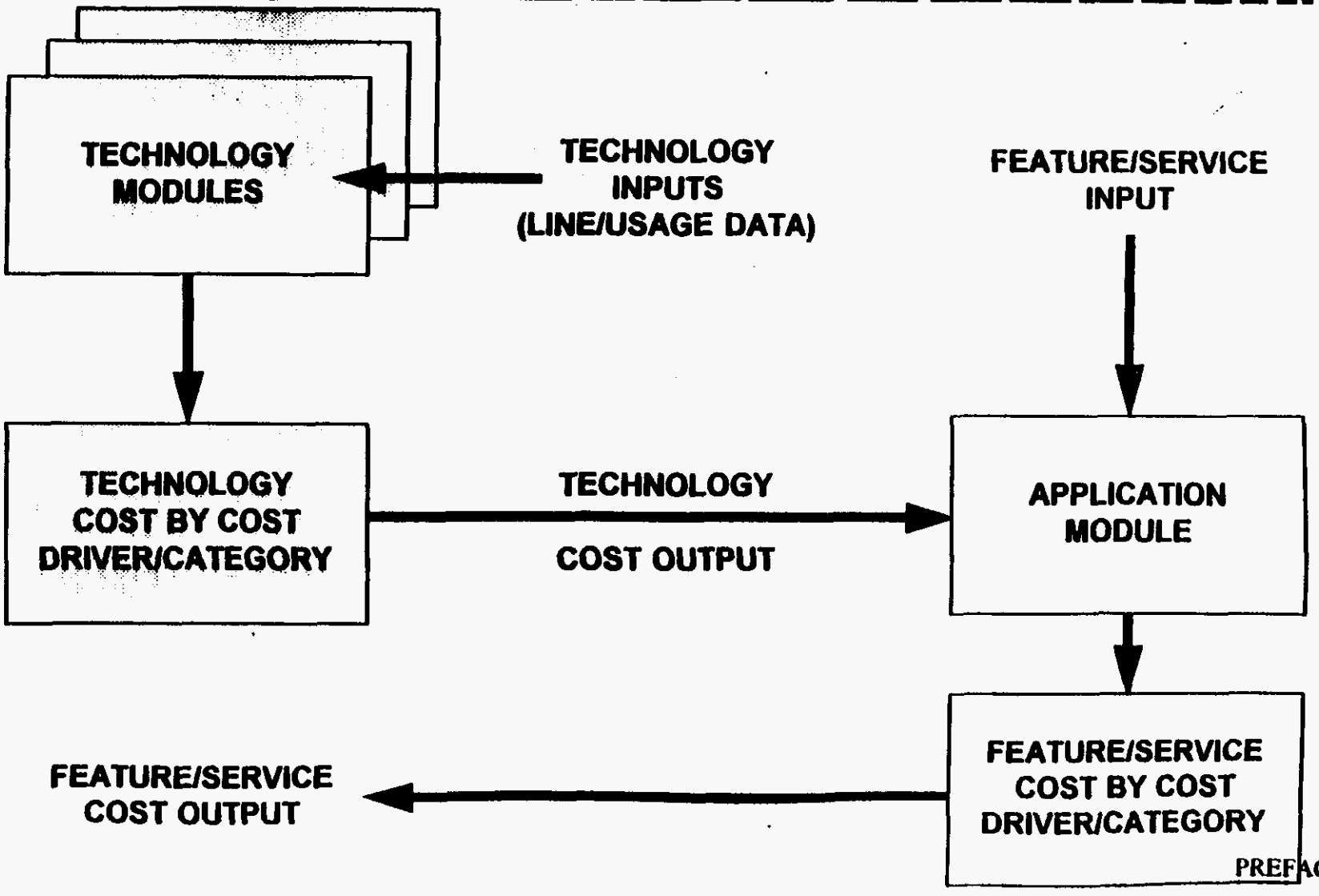

C. Supplemental Features

# COSTMOD SYSTEM



# COSTMOD SYSTEM

## (Costs for Network Services)



# COSTMOD SYSTEM

## (Costs for Loops)



***TECHNOLOGY MODULE***

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

***APPLICATION MODULE***

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

- DMS Switching
- 5 ESS Switching

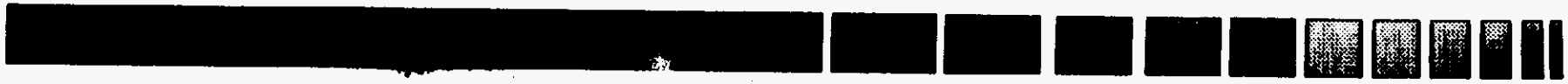
- DMS Switching Features
- 5 ESS Switching Features

**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

# COSTMOD SYSTEM

## (Cost for Dedicated Interoffice Transport)



***TECHNOLOGY MODULE***

Loop (Voice Grade)

GTD-5 Switching

SS7

✓ Fiber Optic

***APPLICATION MODULE***

Usage (i.e., Calls & Minutes)

GTD-5 Switching Features

DMS Switching

5 ESS Switching

DMS Switching Features

5 ESS Switching Features

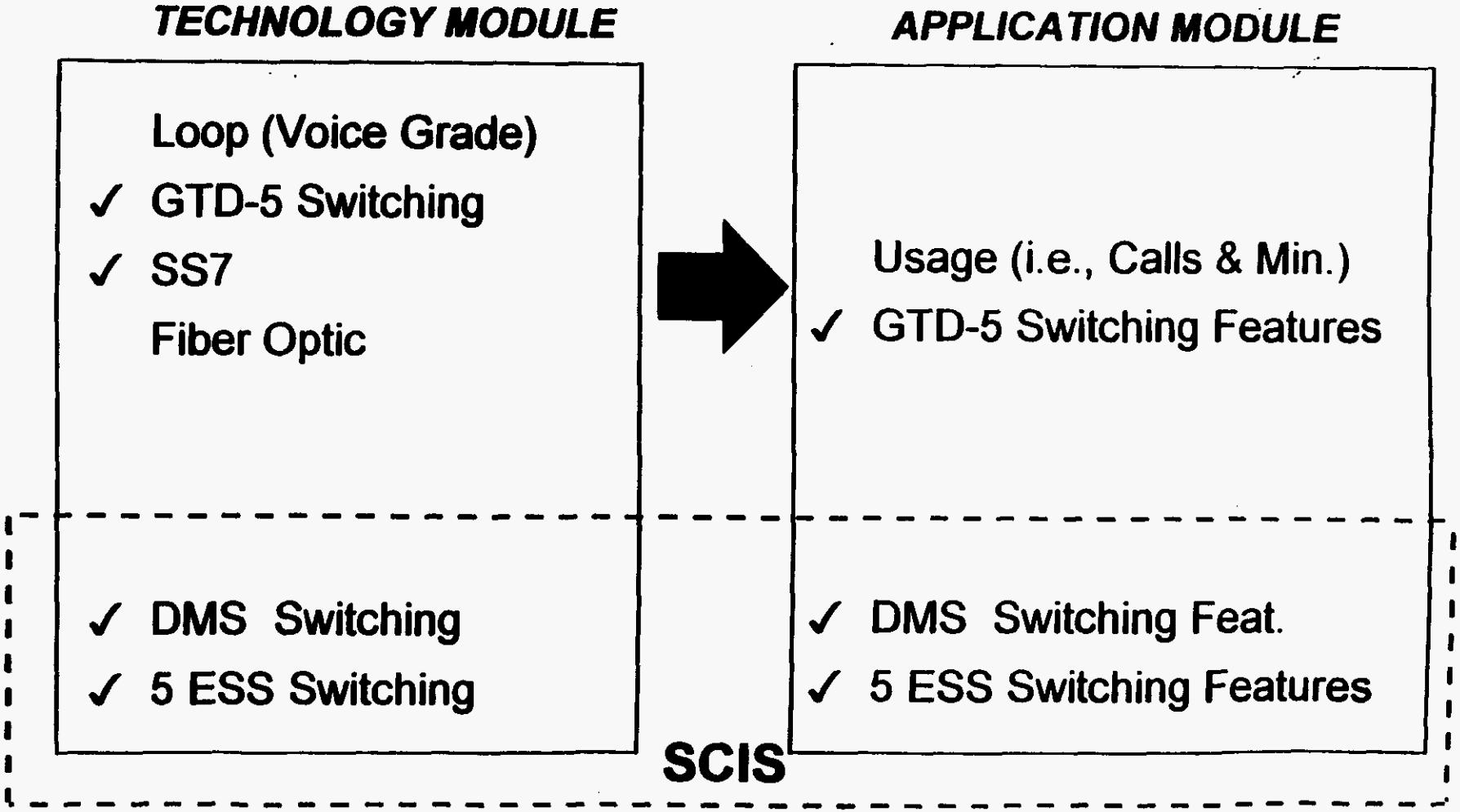
**SCIS**

✓ = Indicates relevant modules

# COSTMOD SYSTEM

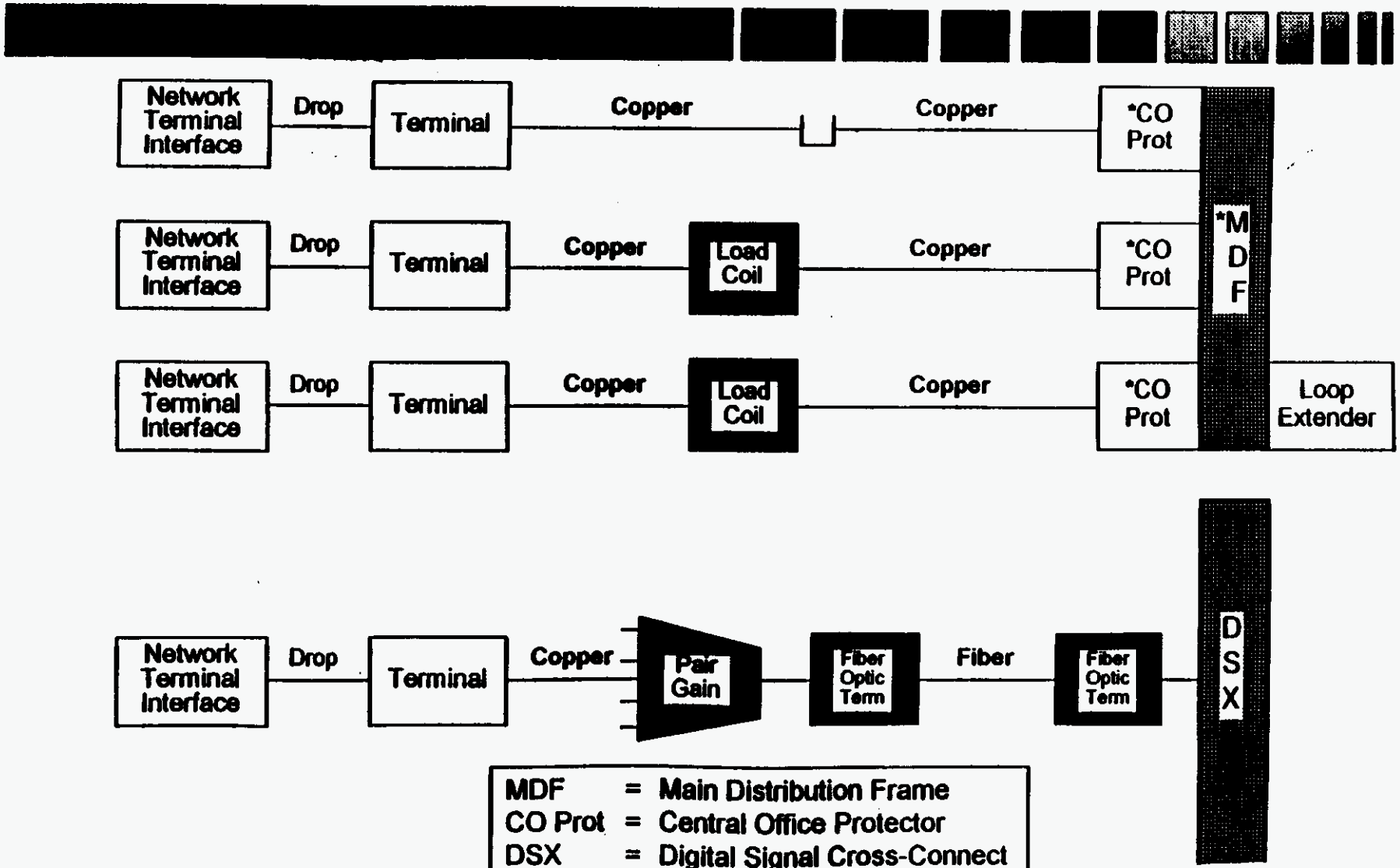
## (Costs for Vertical Services)



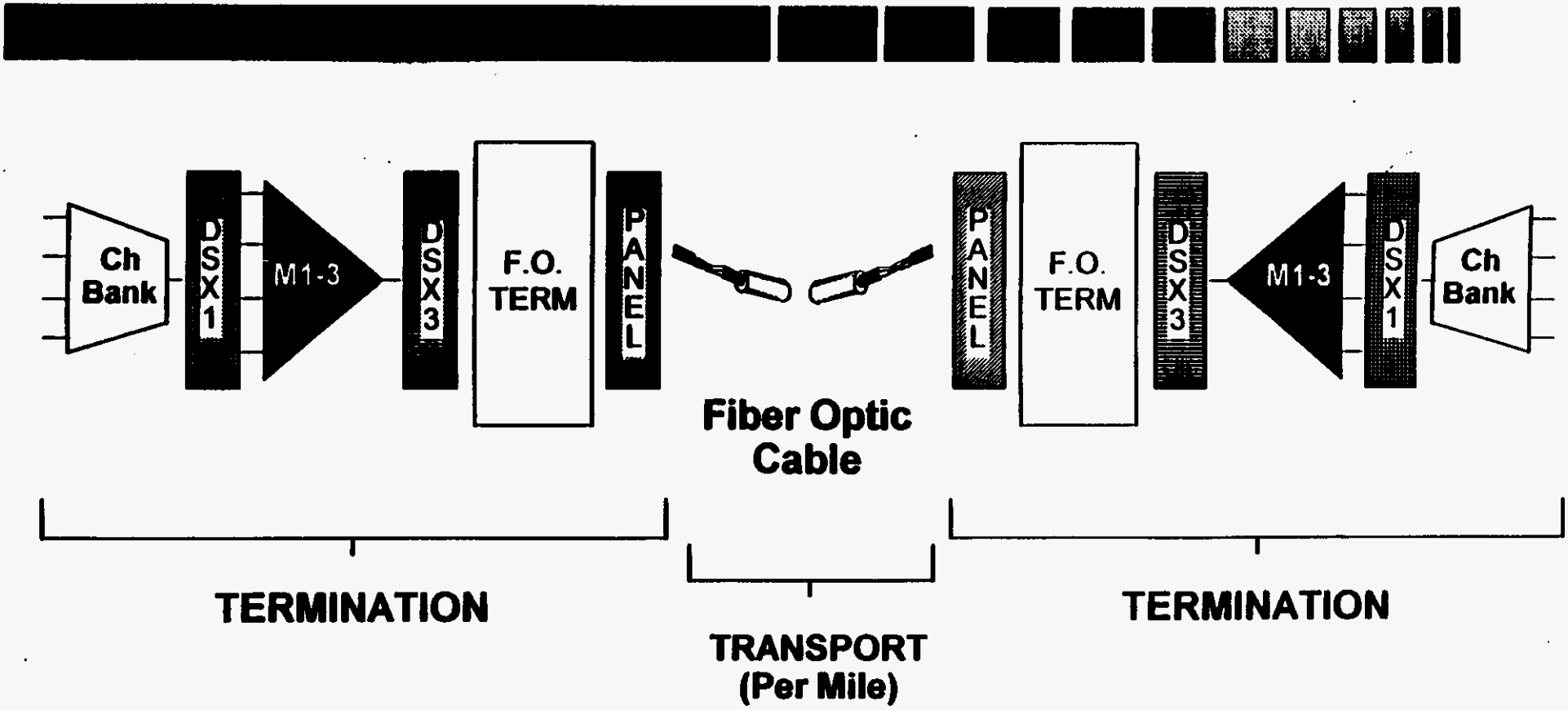



✓ = Indicates relevant modules

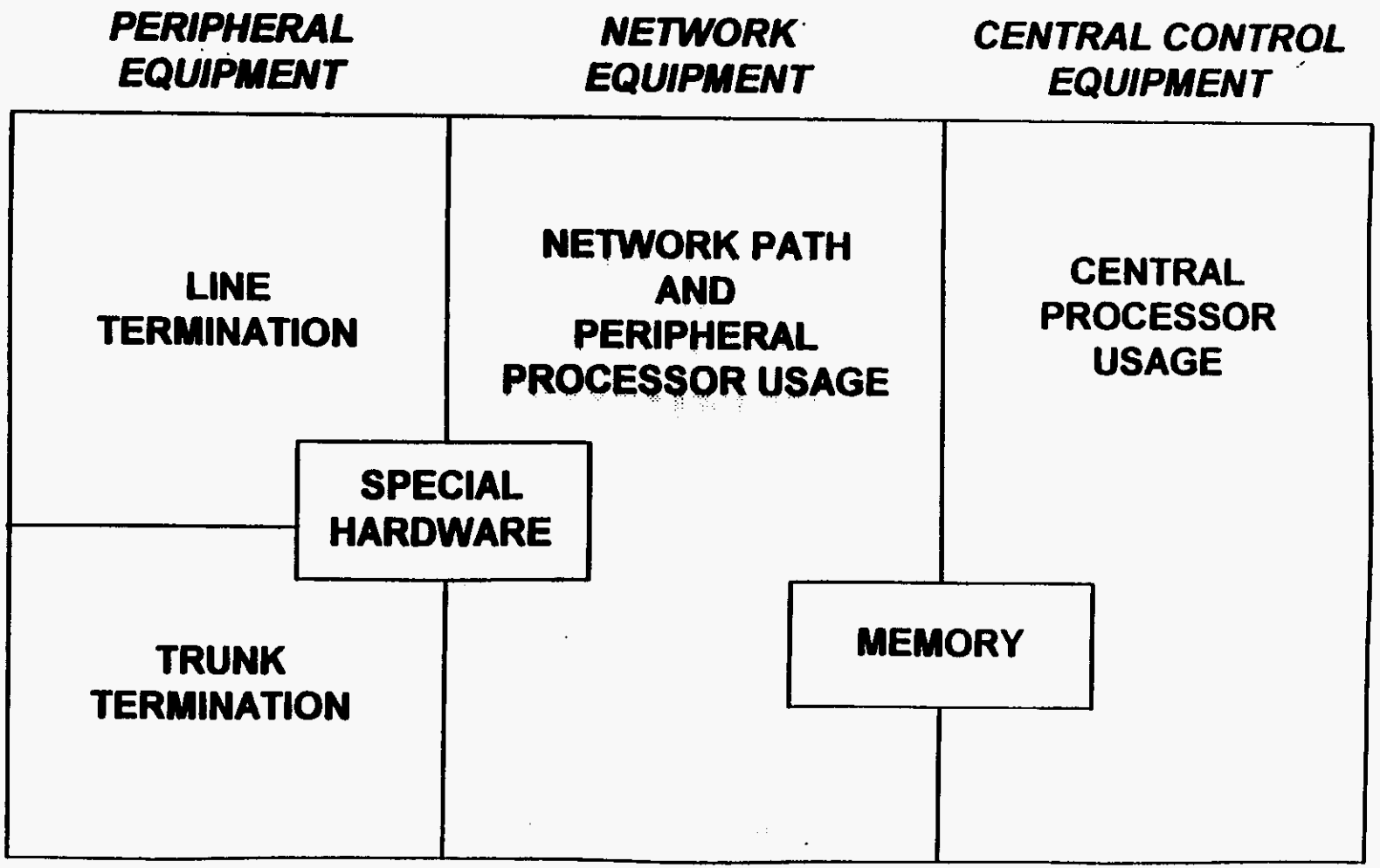
# Loop (Voice Grade) Module



# Fiber Optic Module



# Digital Switch Architecture



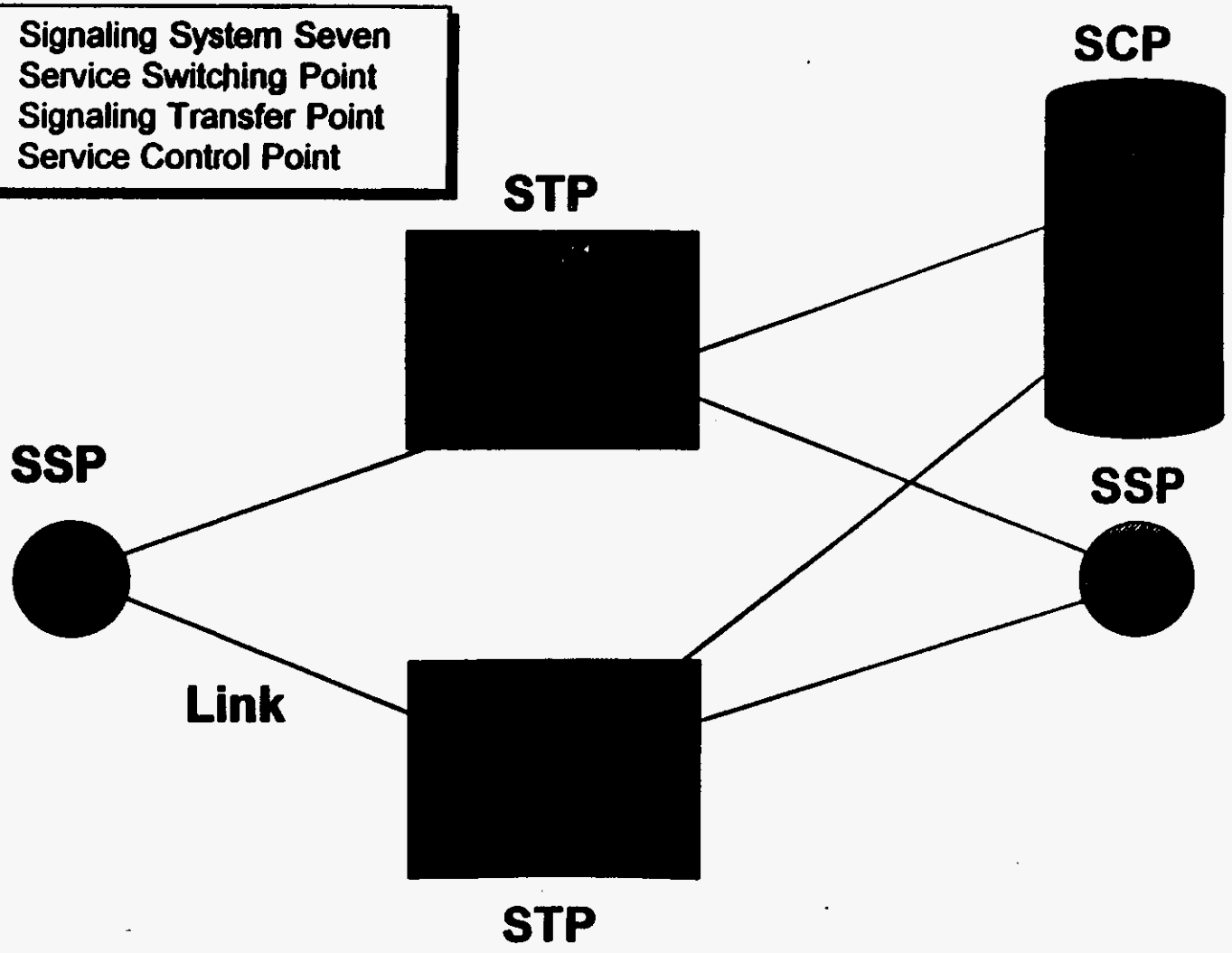
# COSTMOD SYSTEM

## (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

[redacted]

| | 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



HIGHLY SENSITIVE 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

STATE: FL

BNF: 02 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
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)

[redacted]

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 03 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**

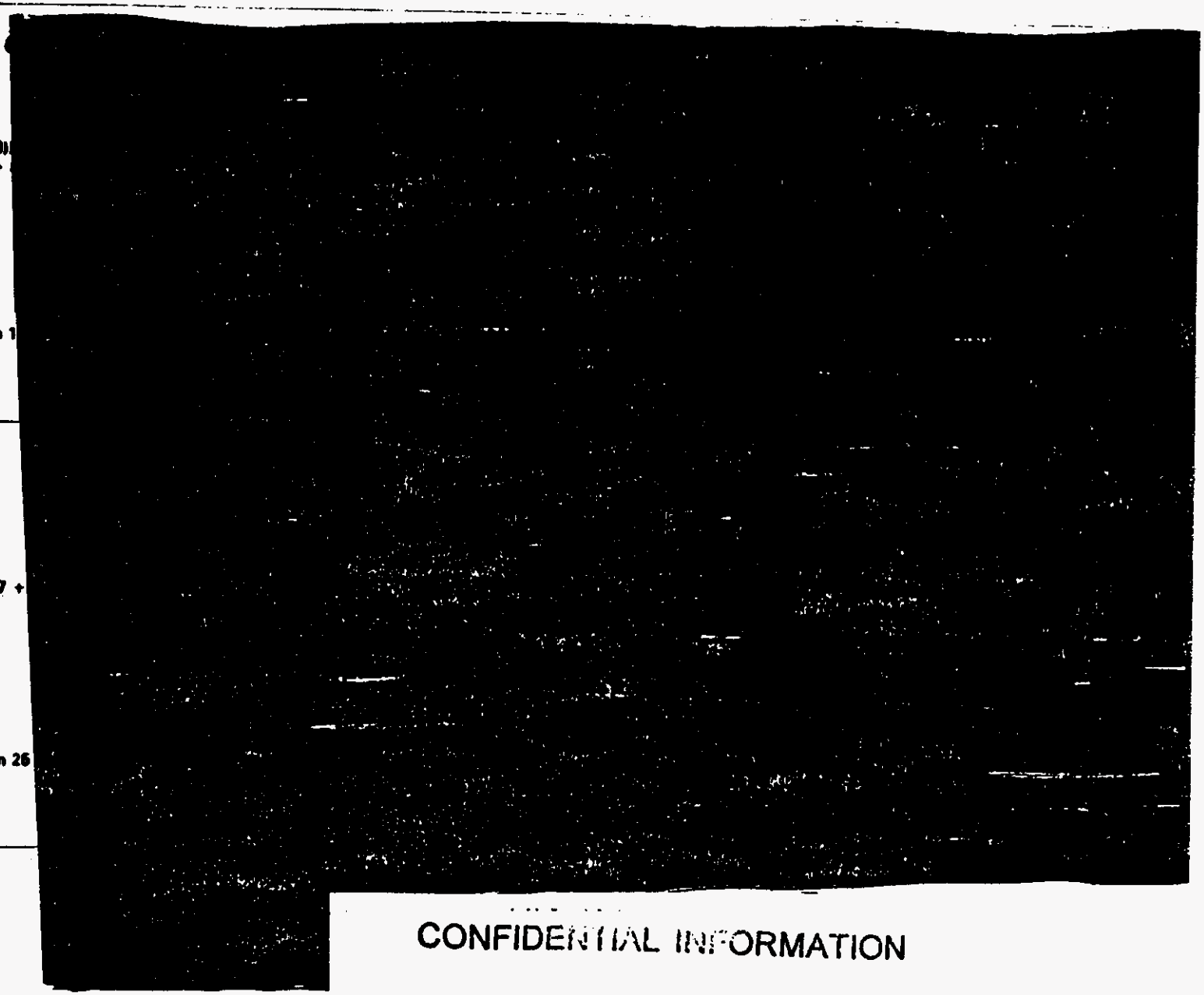
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 +

**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 26 |

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

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



CONFIDENTIAL INFORMATION

D-5

BNF COST STUDY

01/31/96

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 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 26 |

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

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

CONFIDENTIAL INFORMATION

A-9

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

A-7

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 + 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

BNF COST STUDY

REDACTED

01/31/96

STATE: FL

BNF: 07 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 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 2 |

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

29. TOTAL MONTHLY COST (Ln 16 + 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

A-10

10

V 3.05

BNF CO... STUDY

01/31/96

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**

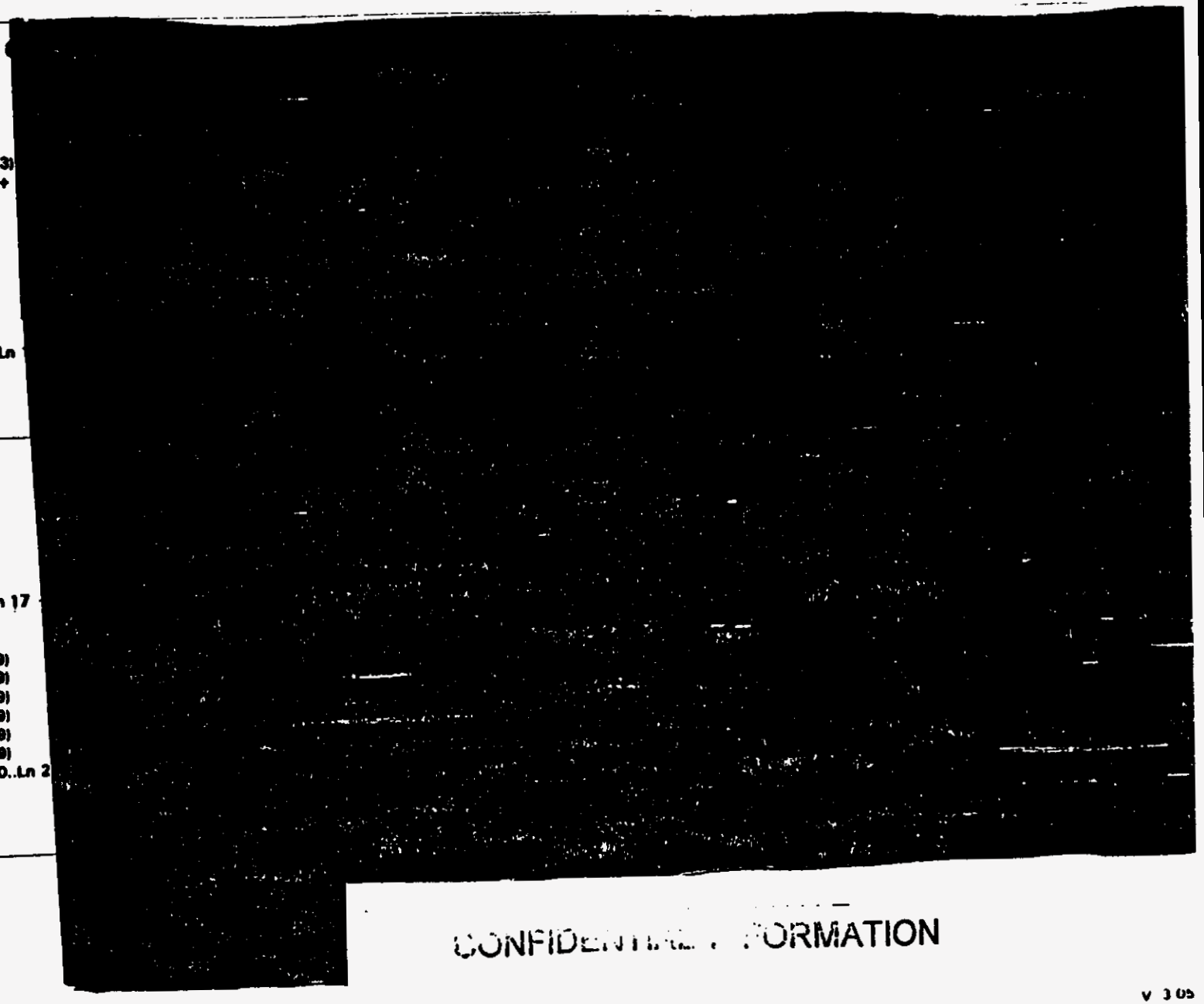
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

**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 ... FORMATION

P. 11



*** GTE RESTRICTED ***

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**

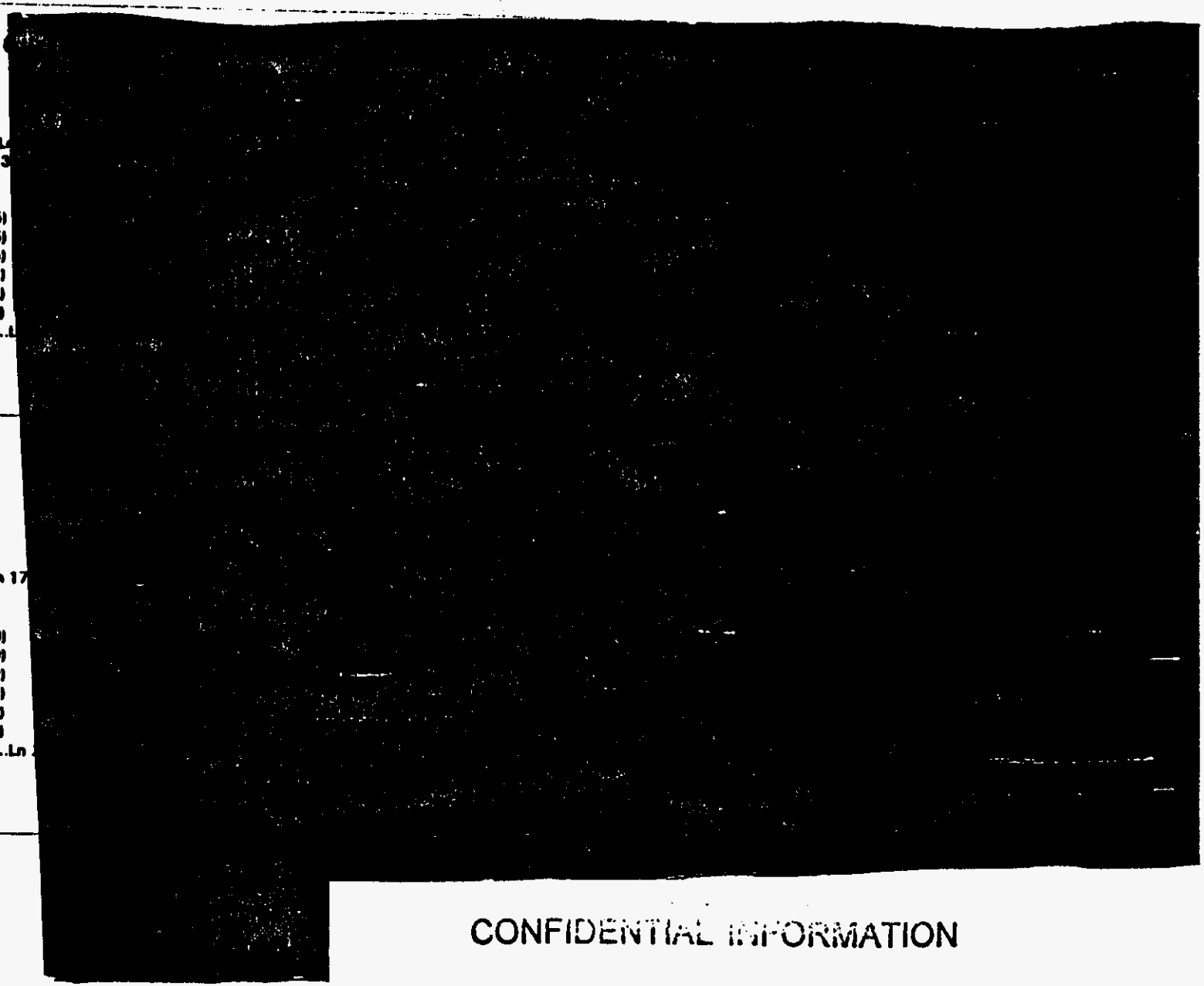
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

**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

A-12
12

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

D-13

STATE: FL

BNF: 12 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

**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)

D-1-F

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: LOW

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 + 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..Ln |

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

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

A-15

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: MEDIUM

BASE 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 + 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)

D-15
19

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 02 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF CL . . .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) |
| 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**

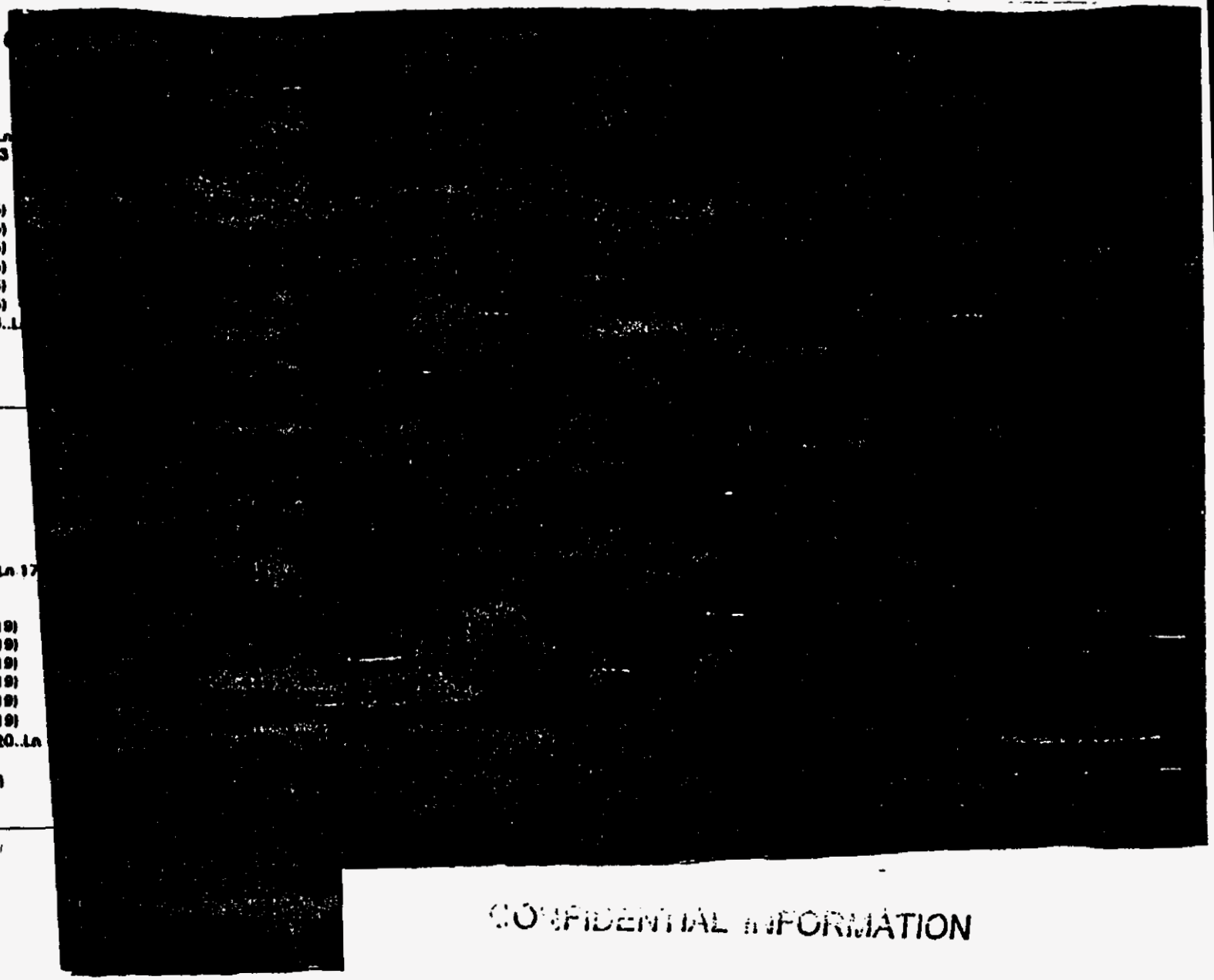
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

**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

L-D-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**

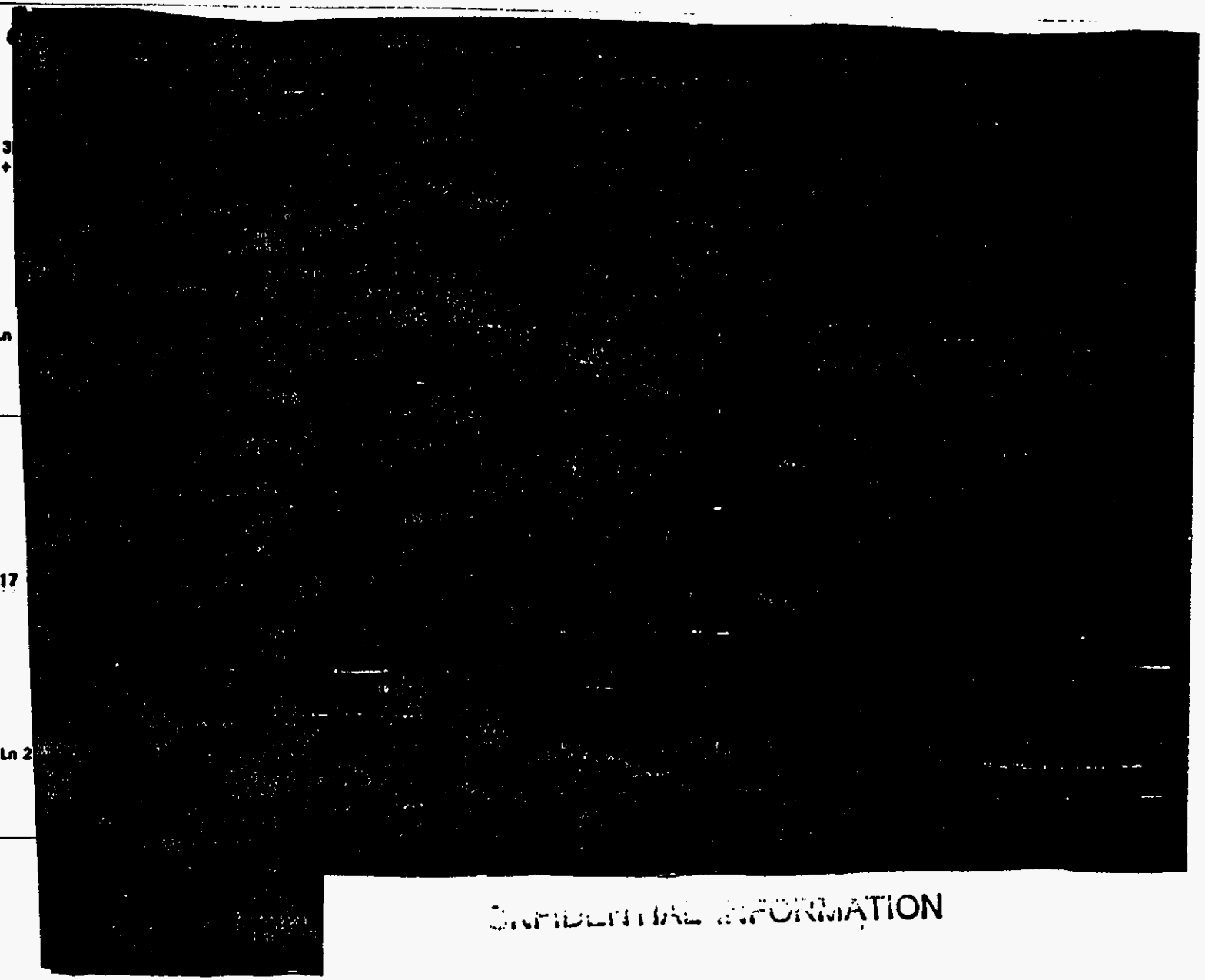
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

**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

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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**

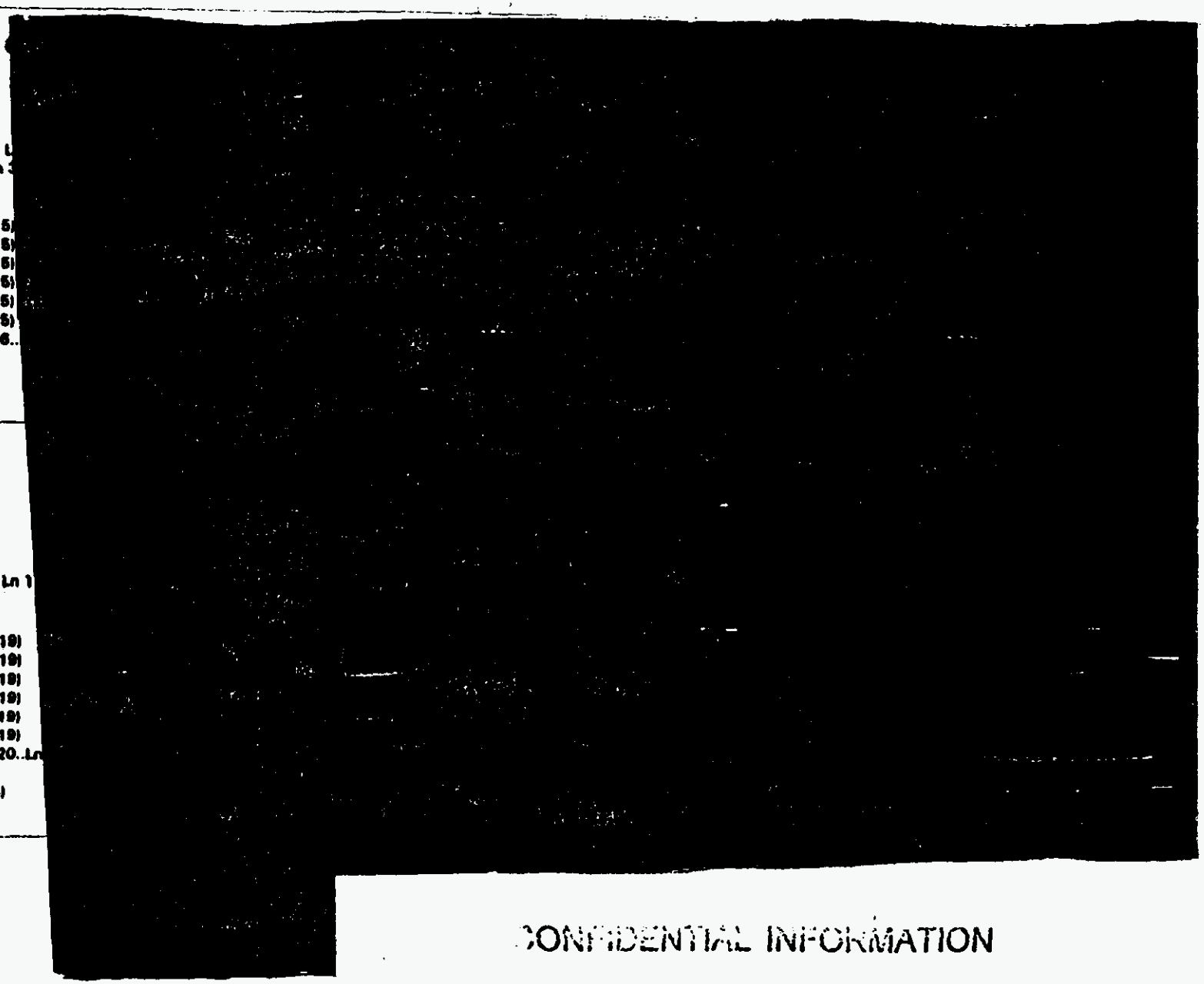
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

**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

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BNF COST STUDY

01/31/96

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
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

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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)

A-21
-21-

CONFIDENTIAL INFORMATION

V 1.0h

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)

[redacted]

A-22
22

CONFIDENTIAL INFORMATION

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)

A-23
23

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 08 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)

[redacted]

CONFIDENTIAL INFORMATION

P-24

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

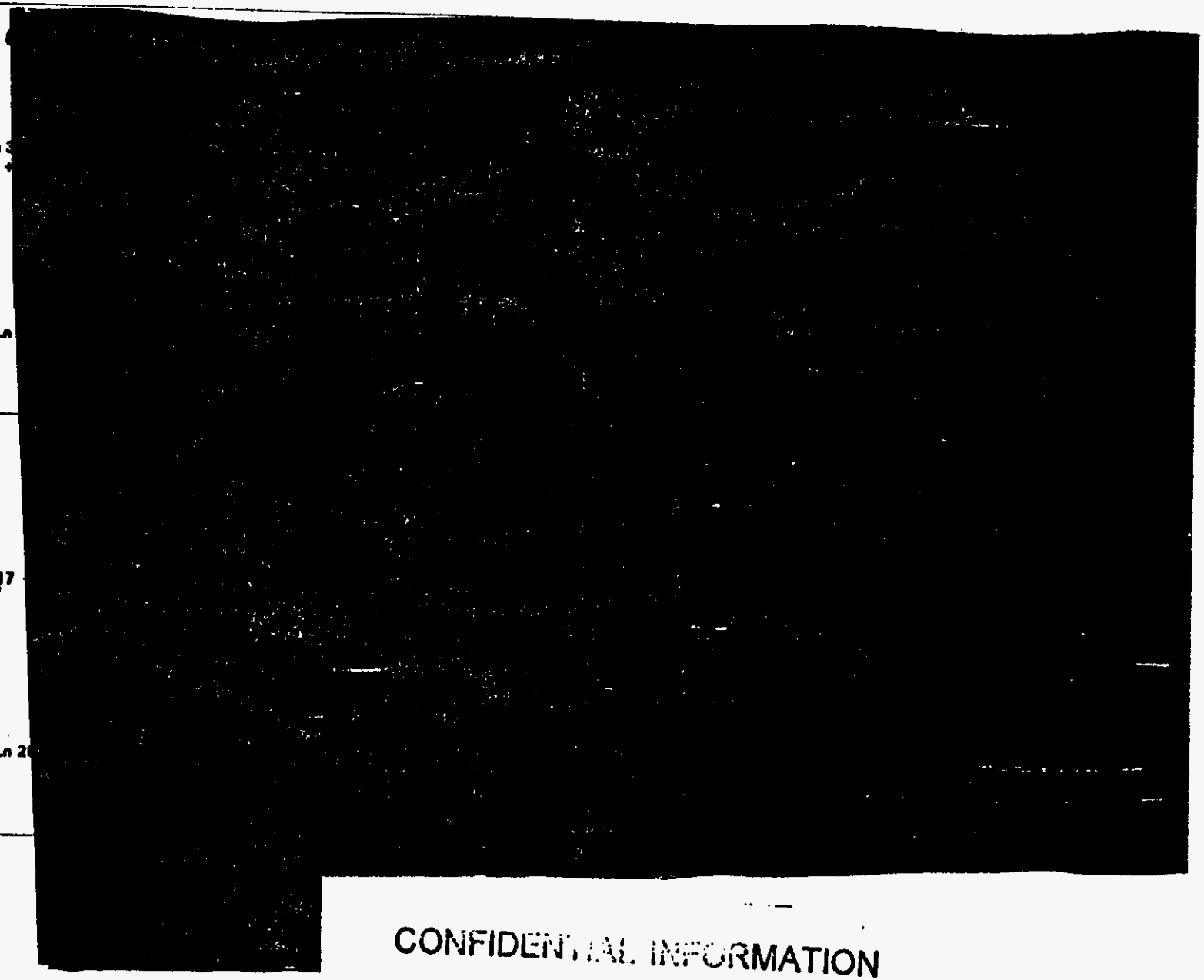
5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

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) |
| 3. EFF GROSS RECEIPTS TAX | (ACF * Ln 20..Ln 2 |

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

TOTAL MONTHLY COST (Ln 14 + Ln 28)



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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 + 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**

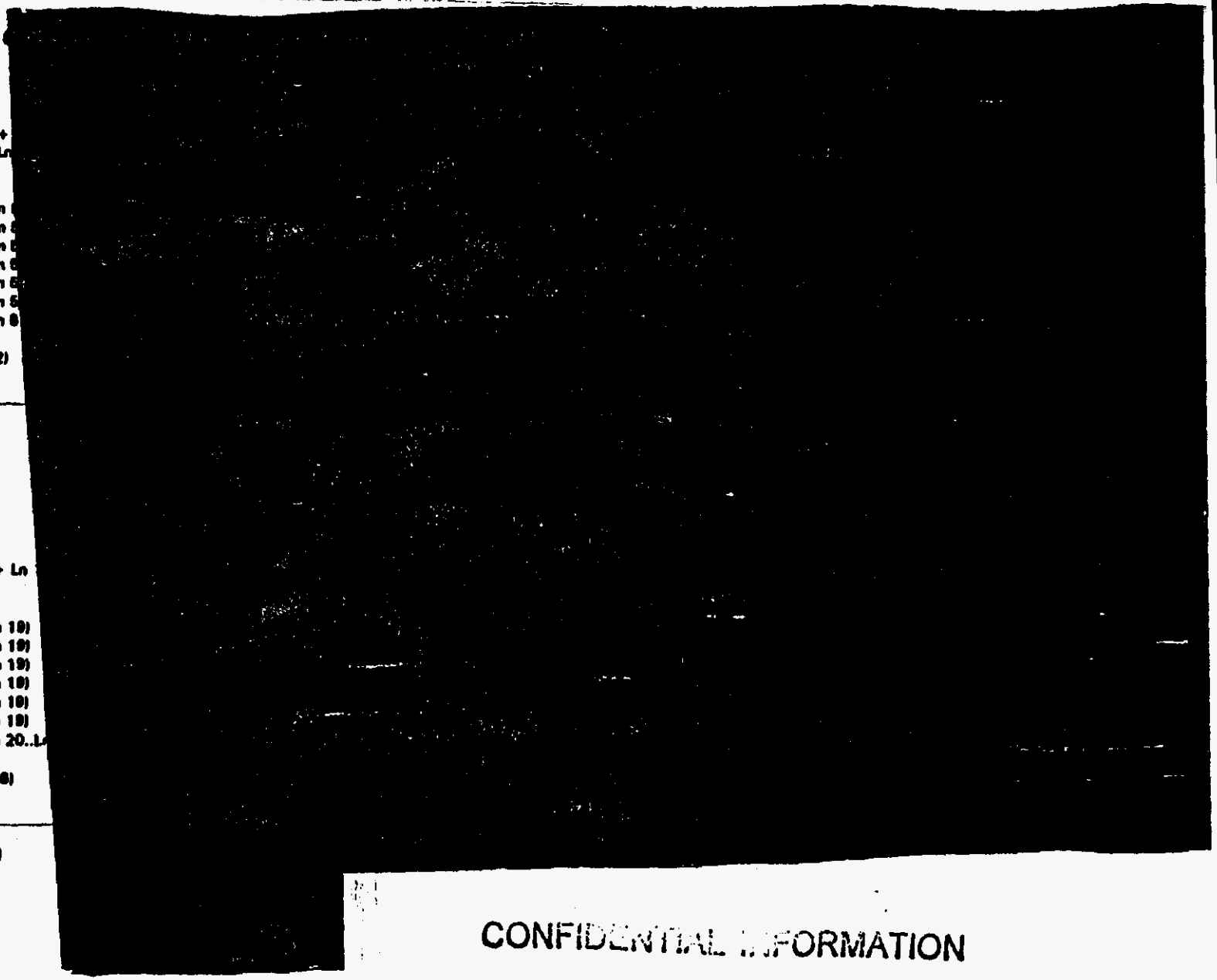
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

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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)

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CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF COST STUDY

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: MEDIUM

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)

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CONFIDENTIAL INFORMATION

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)

[redacted]

MATION

A-29
29

BNF COST STUDY

01/31/96

STATE: FL

BNF: 02 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 + 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

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STATE: FL

BNF: 03 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) |
| 26. | AD VALOREM TAX | (ACF * Ln 19) |
| 28. | 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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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)

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25

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 06 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 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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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

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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)

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95

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 08 KFT COPPER

DENSITY/SIZE: HIGH

BNF CO... 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 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 + 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)

[redacted]

CONFIDENTIAL INFORMATION

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STATE: FL

BNF: 08 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

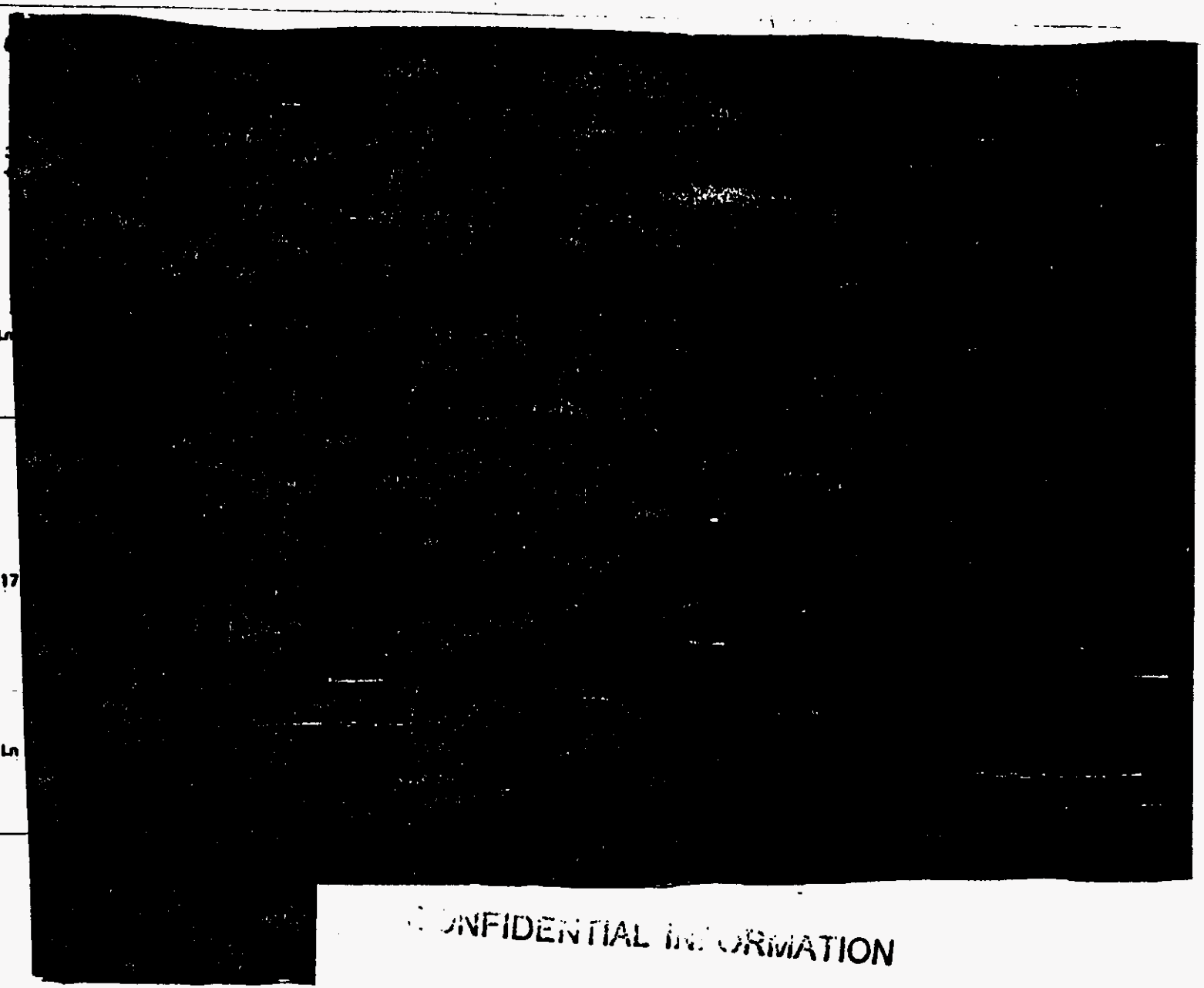
5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

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

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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..

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

P-39

STATE: FL

BNF: 11 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 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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CONFIDENTIAL INFORMATION

STATE: FL

BNF: 12 KFT COPPER

DENSITY/SIZE: HIGH

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 + 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

*** 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..( |

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)

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CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE:

BNF: OSP DROP & PROTECTOR

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

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STATE:

BNF: OSP DROP & PROTECTOR

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)
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**

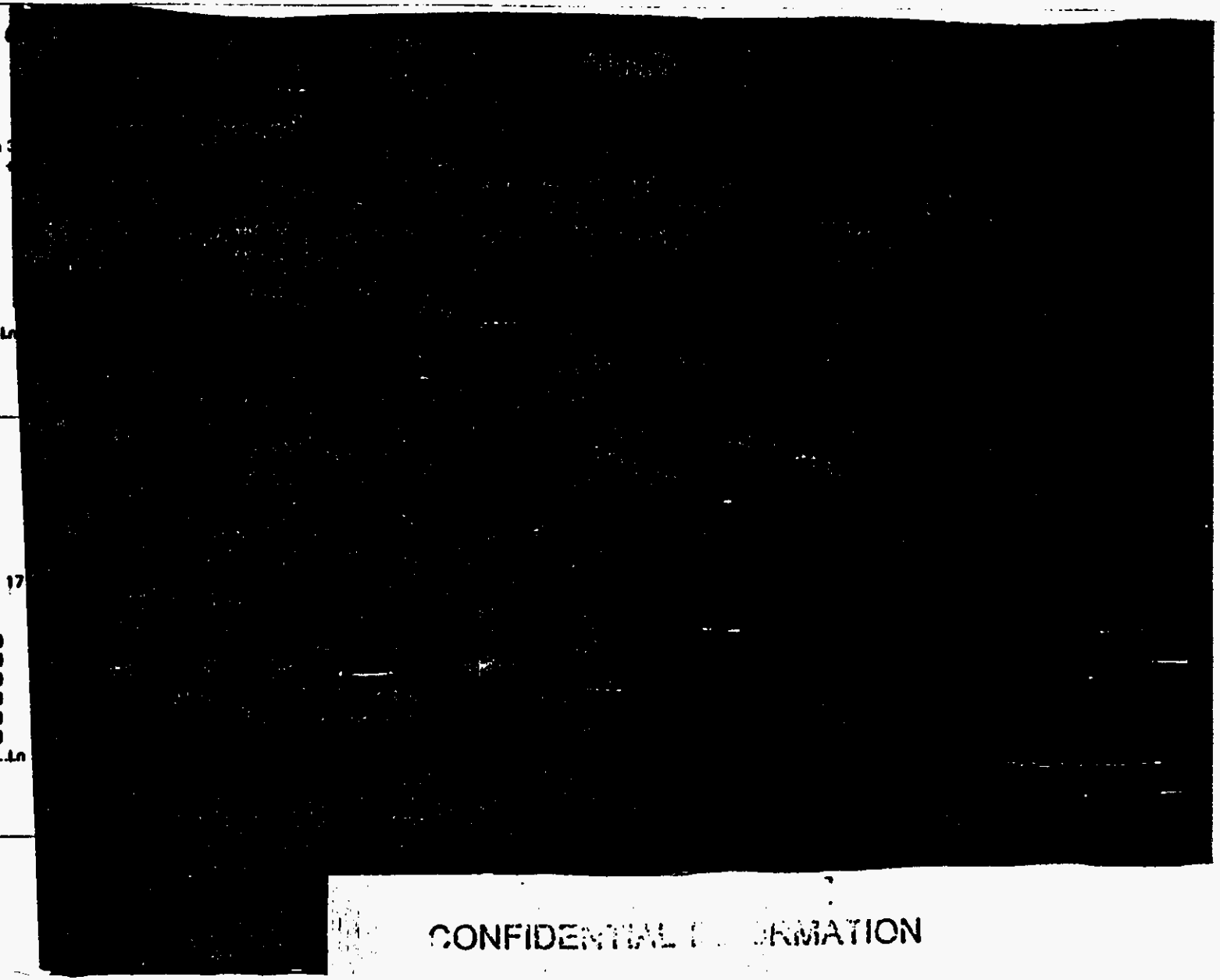
5. EQUIPMENT INVESTMENT
6. MATERIAL LOADINGS (Factor * Ln 15)
7. ENGINEERING & INSTALLATION
8. E,F&I LOADING
9. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

**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

A-43
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REDACTED

STATE:

BNF: OSP DROP & PROTECTOR

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)

[redacted]

CONFIDENTIAL INFORMATION



*** GTE RESTRICTED ***

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

STATE: FL

BNF: NID

DENSITY/SIZE:

BNF COST STUDY

08/27/96

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 +

**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

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

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STATE: FL

BNF: 12X NID

DENSITY/SIZE:

BNF COST STUDY

08/27/96

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 +

**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

A-47 of 78

# 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

A-48
~~94~~

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 | |

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REDACTED

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CONFIDENTIAL INFORMATION

06/30/96

Pricing & Tariff Support

Florida

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 KF Band | | | | | | | | L | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0-1 | | | | | | | | K | | | |
| 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

A-50

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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
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

A 15 97

STATE: FL

BNF: 02 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**

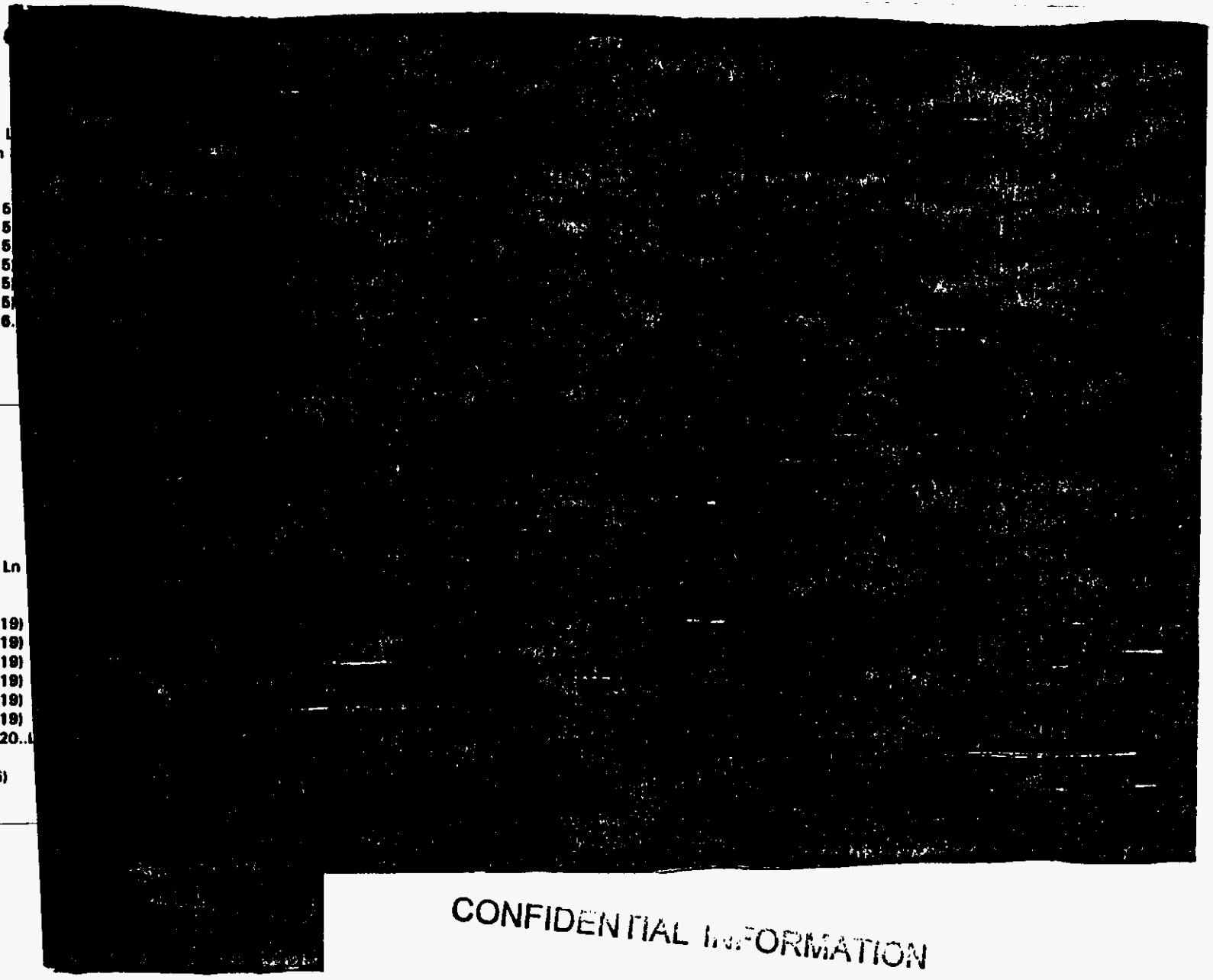
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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..

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

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



CONFIDENTIAL INFORMATION

A-52

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..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

A53
39

STATE: FL

BNF: 04 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..L |

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

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

A54
100

CONFIDENTIAL INFORMATION

V 3 05

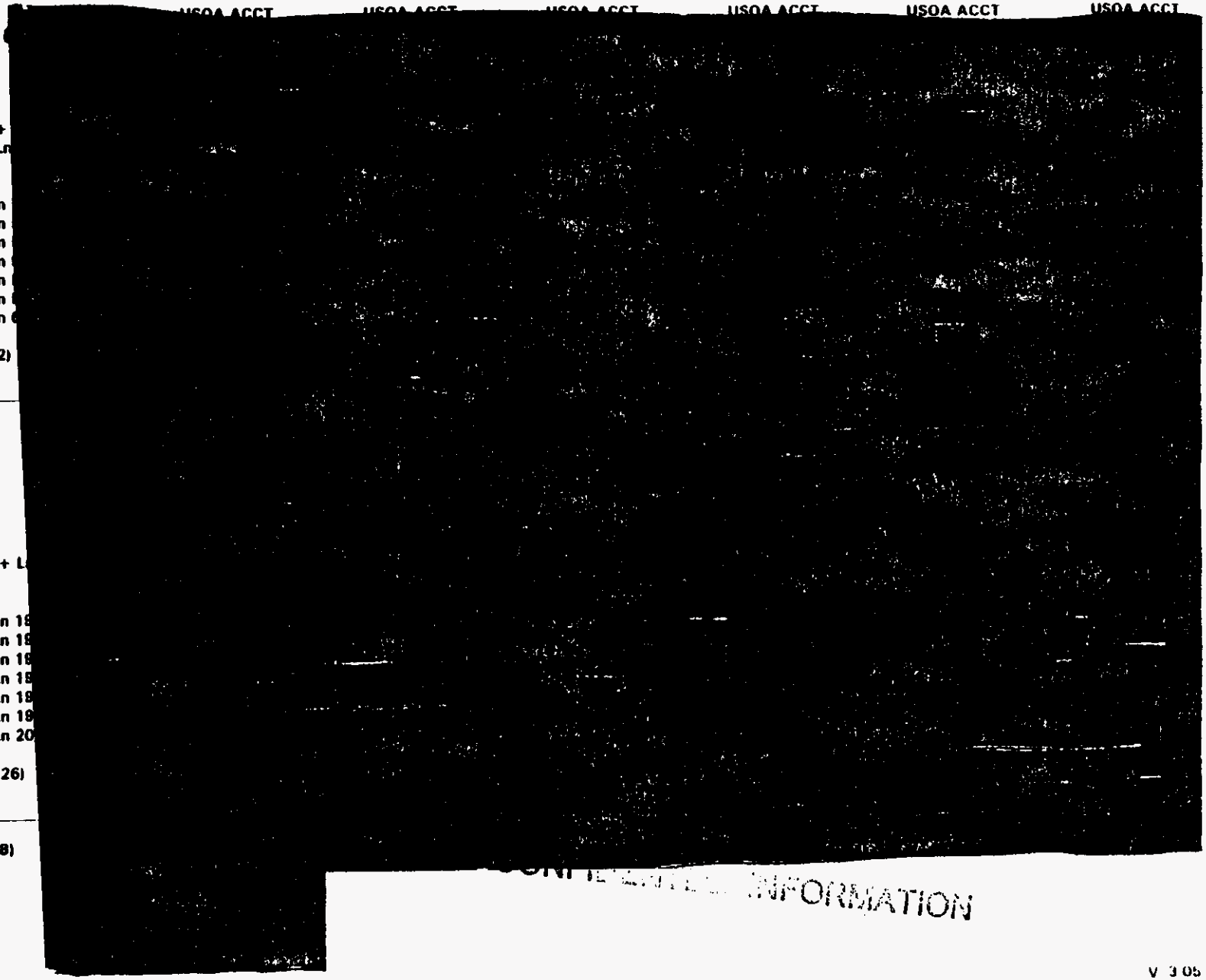
STATE: FL

BNF: 05 KFT COPPER

DENSITY/SIZE: LOW

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 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)

INFORMATION

A55
401

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 16 + 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

A56
402

BNF COST STUDY

01/31/96

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

A51

105

*** CTF RESTRICTED ***

V. 3 05

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**

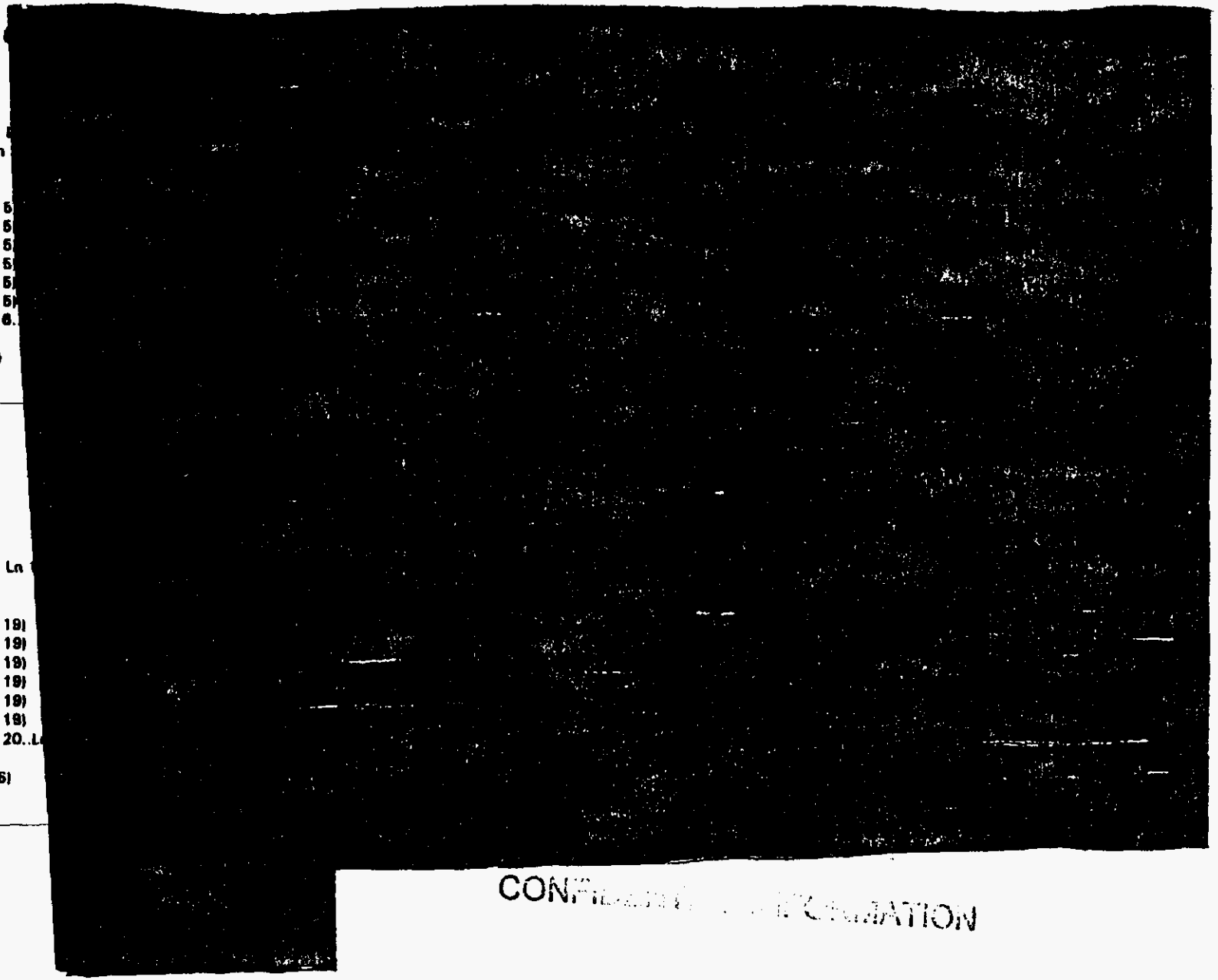
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

D58

BNF COS. . .JDY

01/31/96

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 | | | | | | |
| 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

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1 of 5

STATE: FL

BNF: 10 KFT COPPER

DENSITY/SIZE: LOW

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 + 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)

A-60
1096

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 +
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

P. 19
407

BNF COST STUDY

01/31/96

REDACTED

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 + 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**

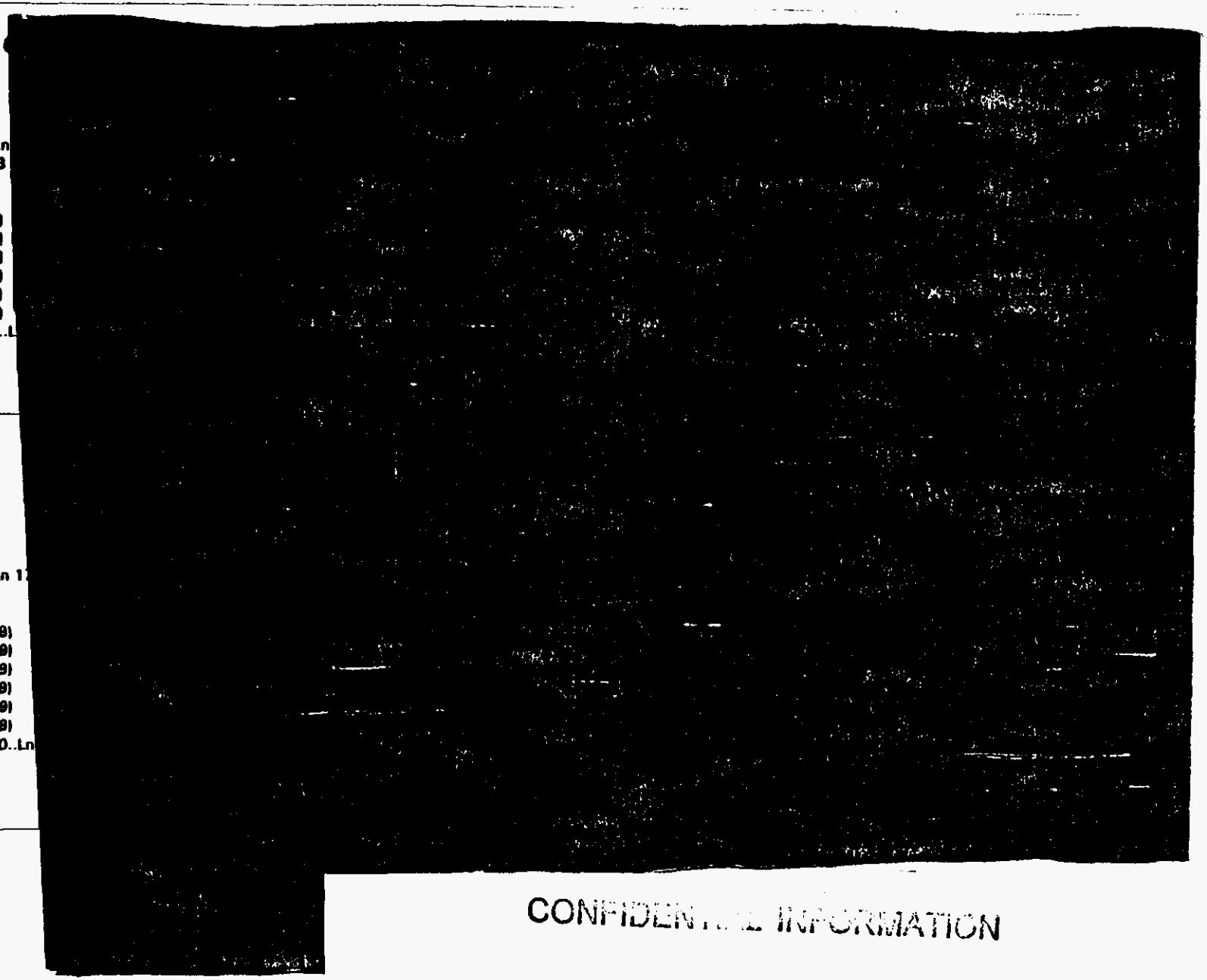
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

**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

A-62
Tab

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

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 + 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

A-63
#99

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 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)

A-64
#10

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)

CONFIDENTIAL INFORMATION

A-65

STATE: FL

BNF: 03 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 + 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

A-96
#12

STATE: FL

BNF: 04 KFT COPPER

DENSITY/SIZE: MEDIUM

BNF COST STUDY

01/31/96

REDACTED

| | | 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

A-67
113-

STATE: FL

BNF: 05 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**

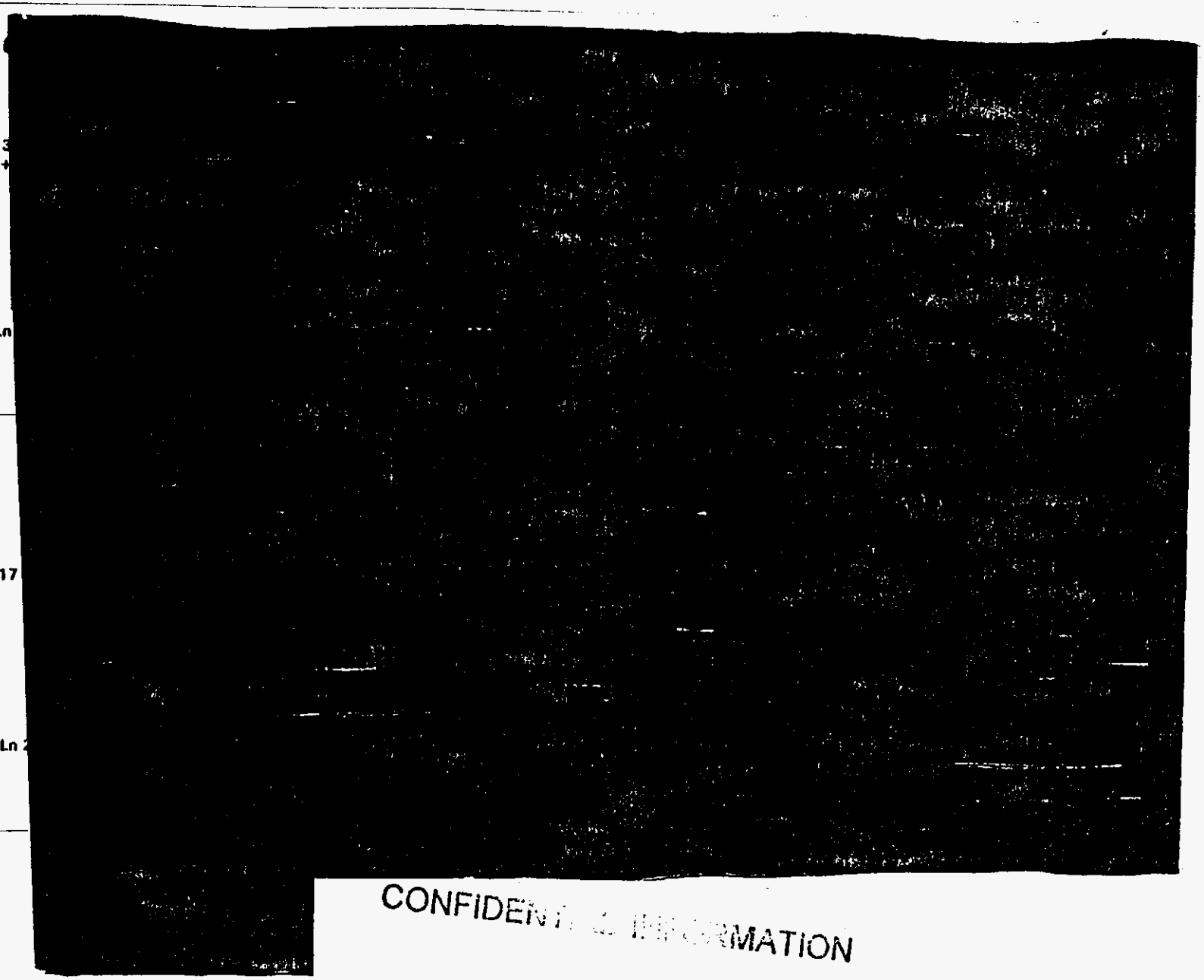
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

**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 |

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

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



CONFIDENTIAL INFORMATION

P-68
1114

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**

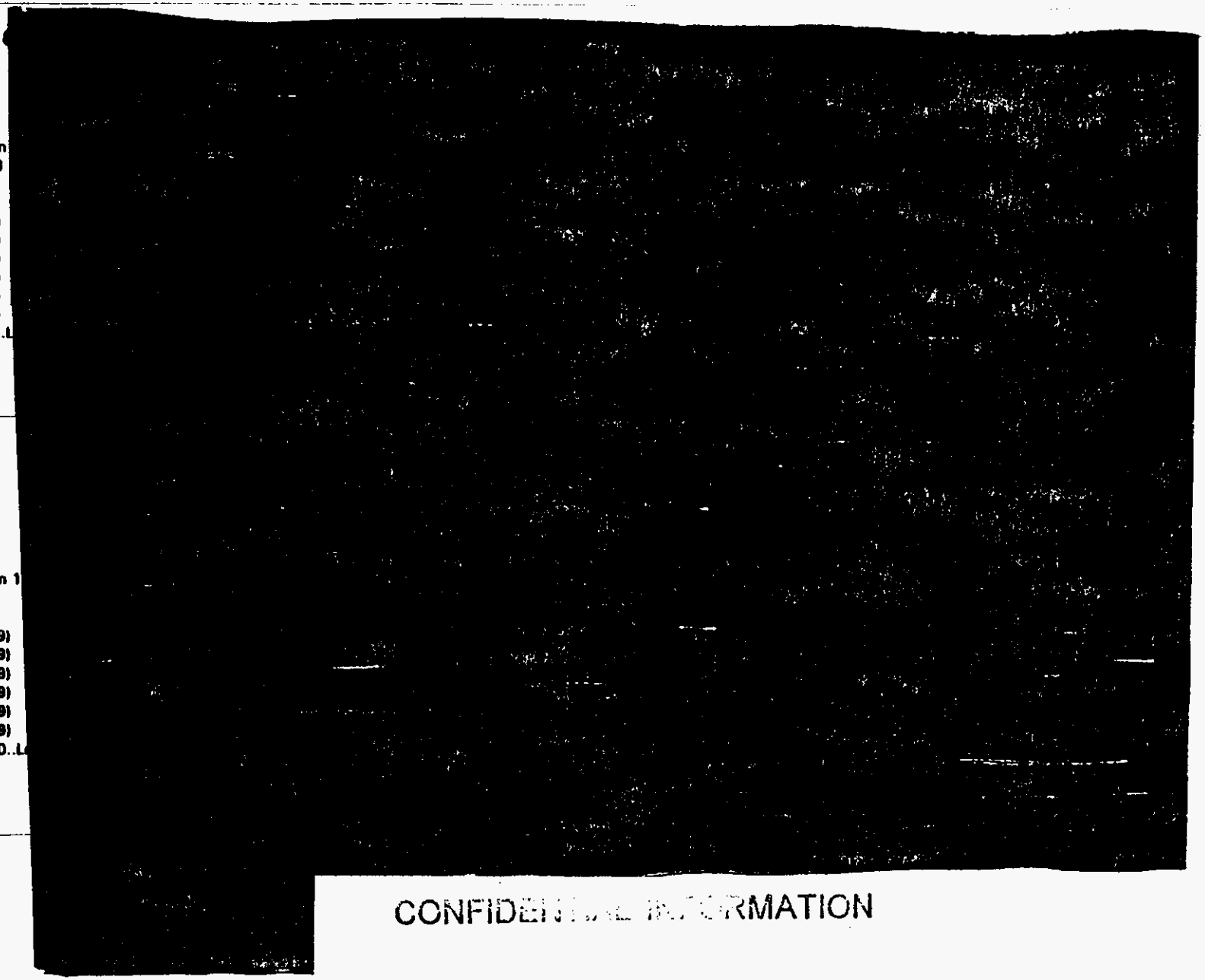
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

**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

A-69
FTS

V 3 05

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**

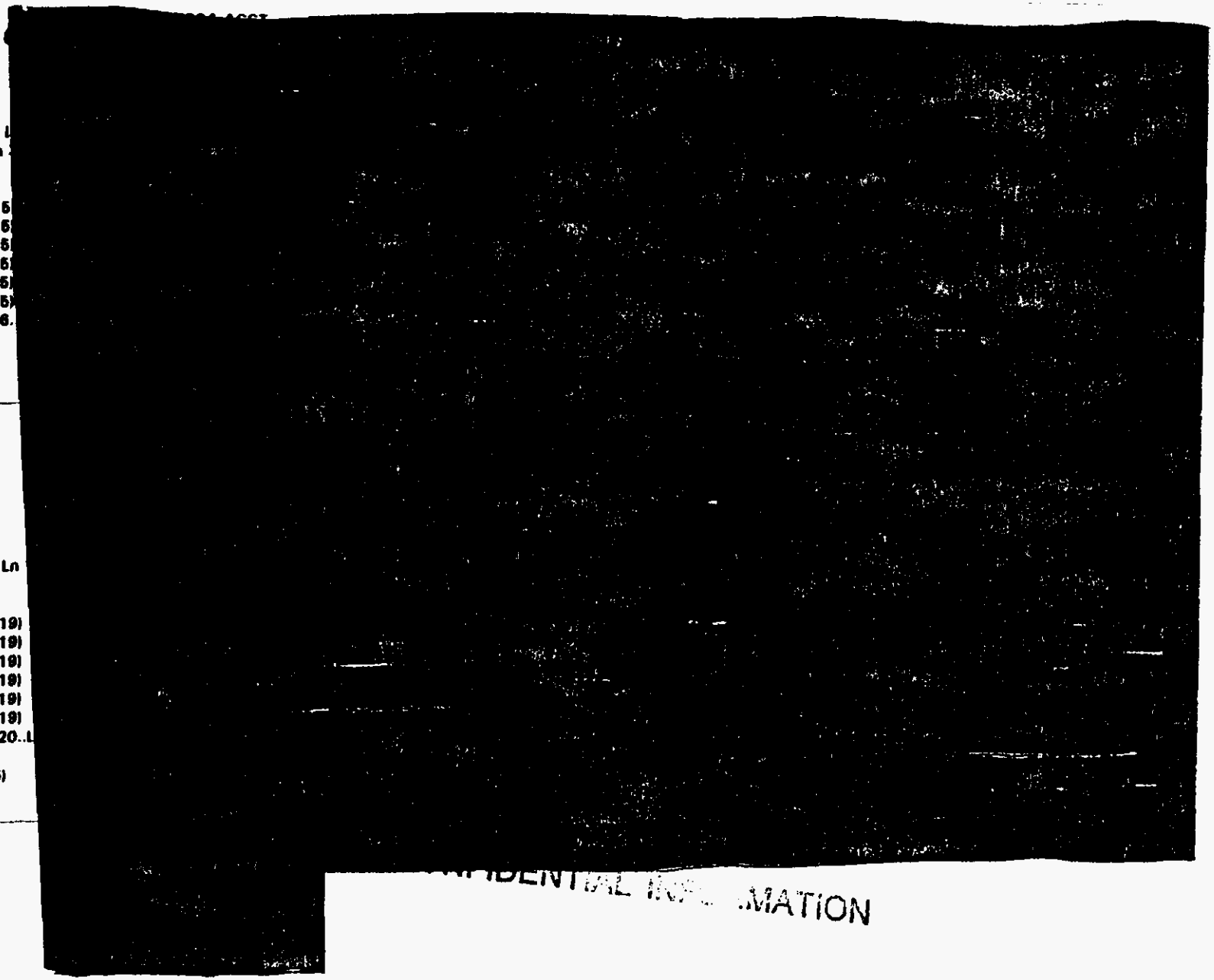
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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)




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116

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 08 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 + 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**

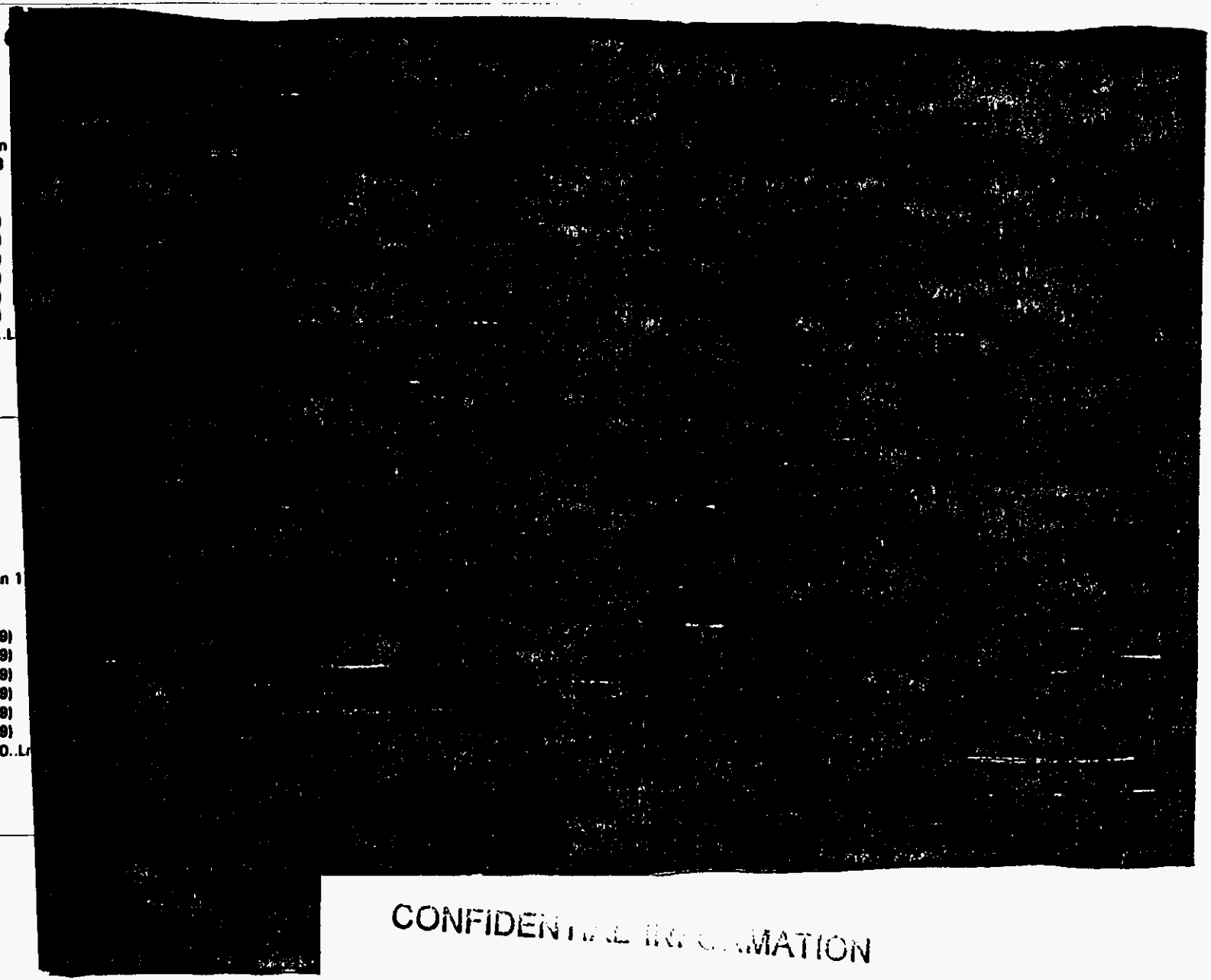
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 1

**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

FTF 11-D

V 3.05

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 1
21. RETURN (ACF * Ln 1
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

A-73
118

*** 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**

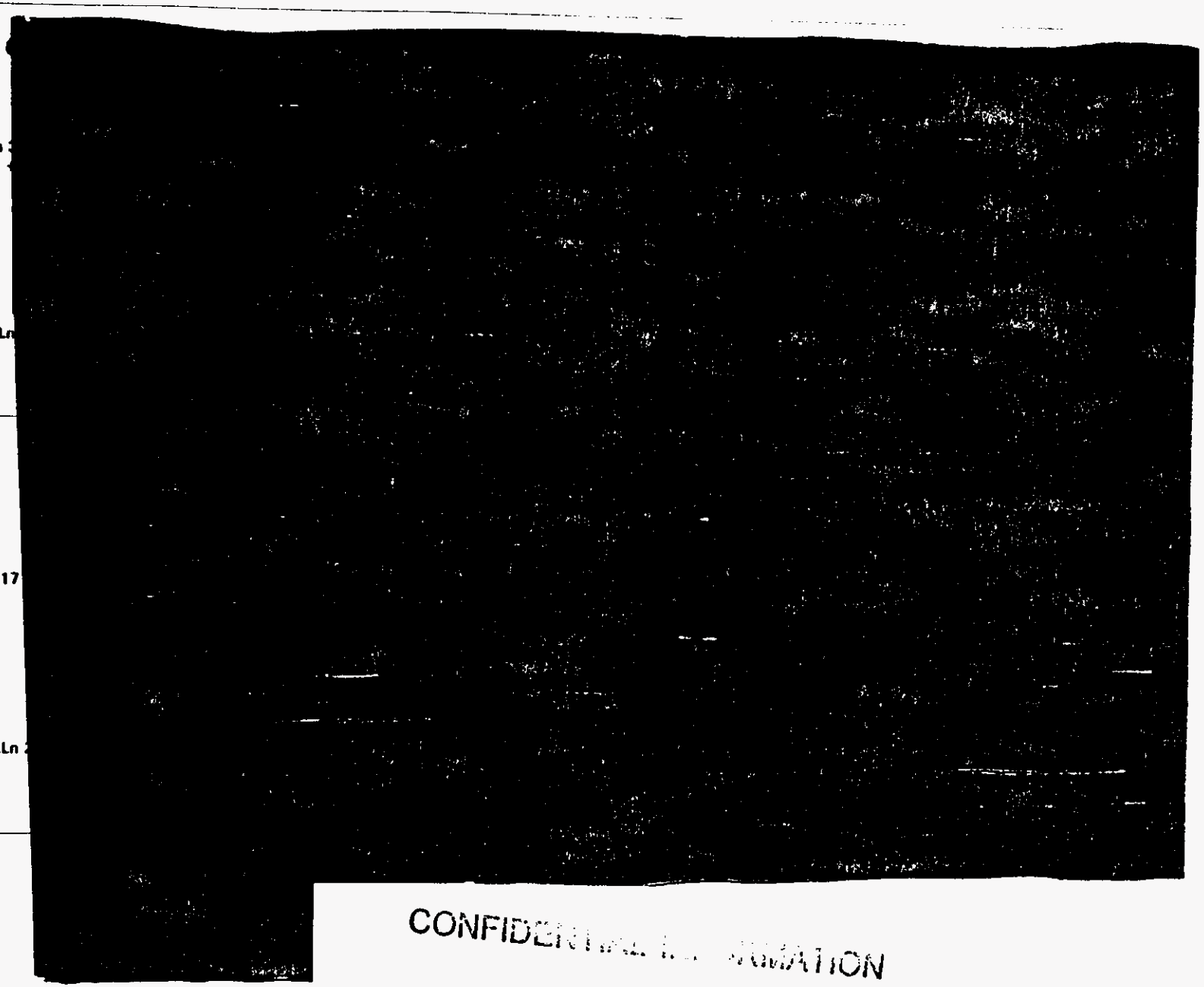
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

**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

A-13
FIG

STATE: FL

BNF: 11 KFT COPPER

DENSITY/SIZE: MEDIUM

BRE COST STUDY

01/31/9

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 6-12
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)

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#28

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 12 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 + 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)

CONFIDE... ...RMATION

4-95

STATE: FL

BNF: 12 KFT FIBER - NON-INTEGRATED

DENSITY/SIZE: MEDIUM

BNF COST TUDY

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)

A-16
227

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 01 KFT COPPER

DENSITY/SIZE: HIGH

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 + 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) | | | | | | |

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#23

CONFIDENTIAL INFORMATION

BNF COST STUDY

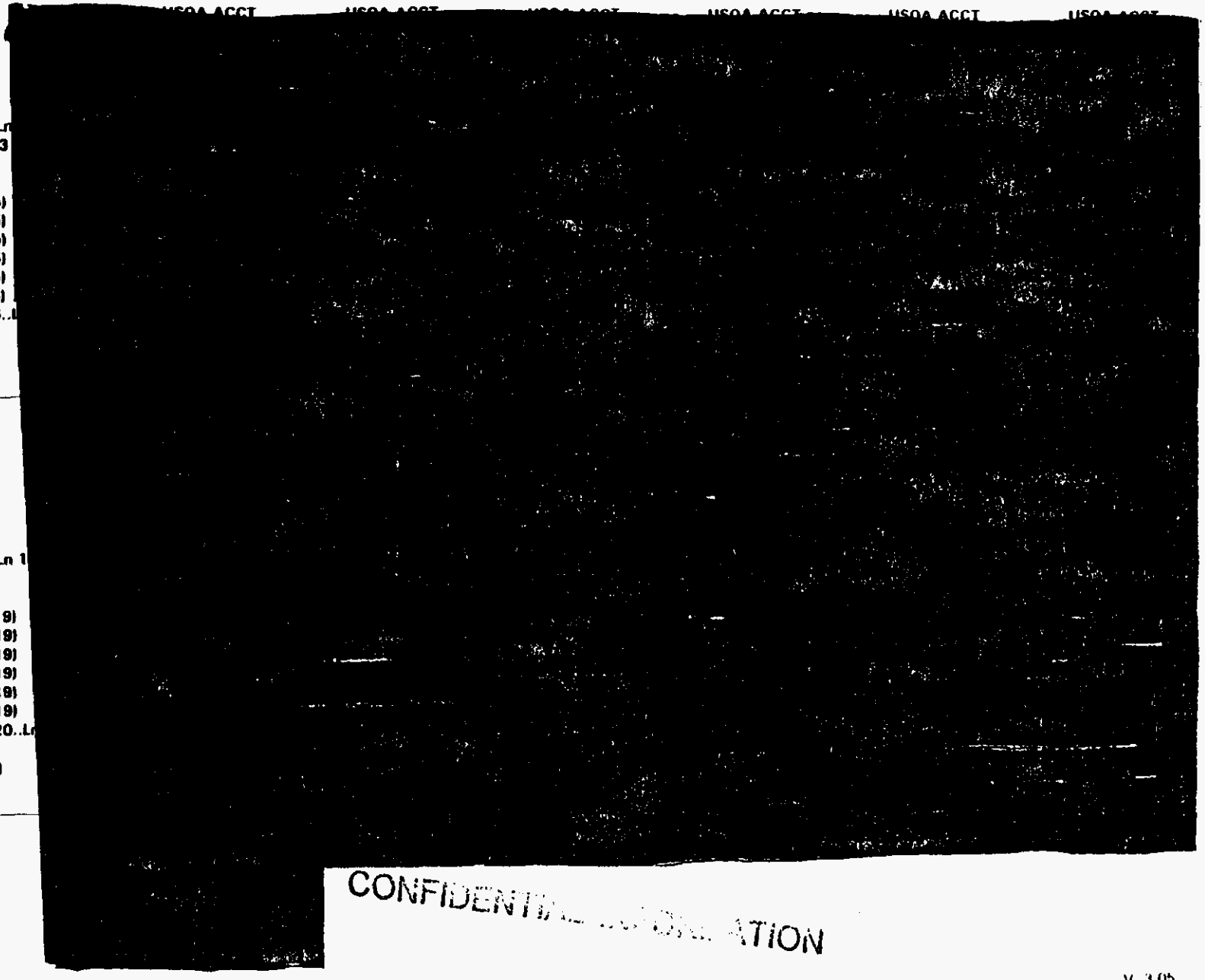
01/31/96

STATE: FL

BNF: 02 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

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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

A-79 428

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..

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)

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426

CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE: FL

BNF: 06 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

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BNF COST STUDY

01/31/96

STATE: FL

BNF: 06 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 |

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

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

A-82
#28

CONFIDENTIAL INFORMATION

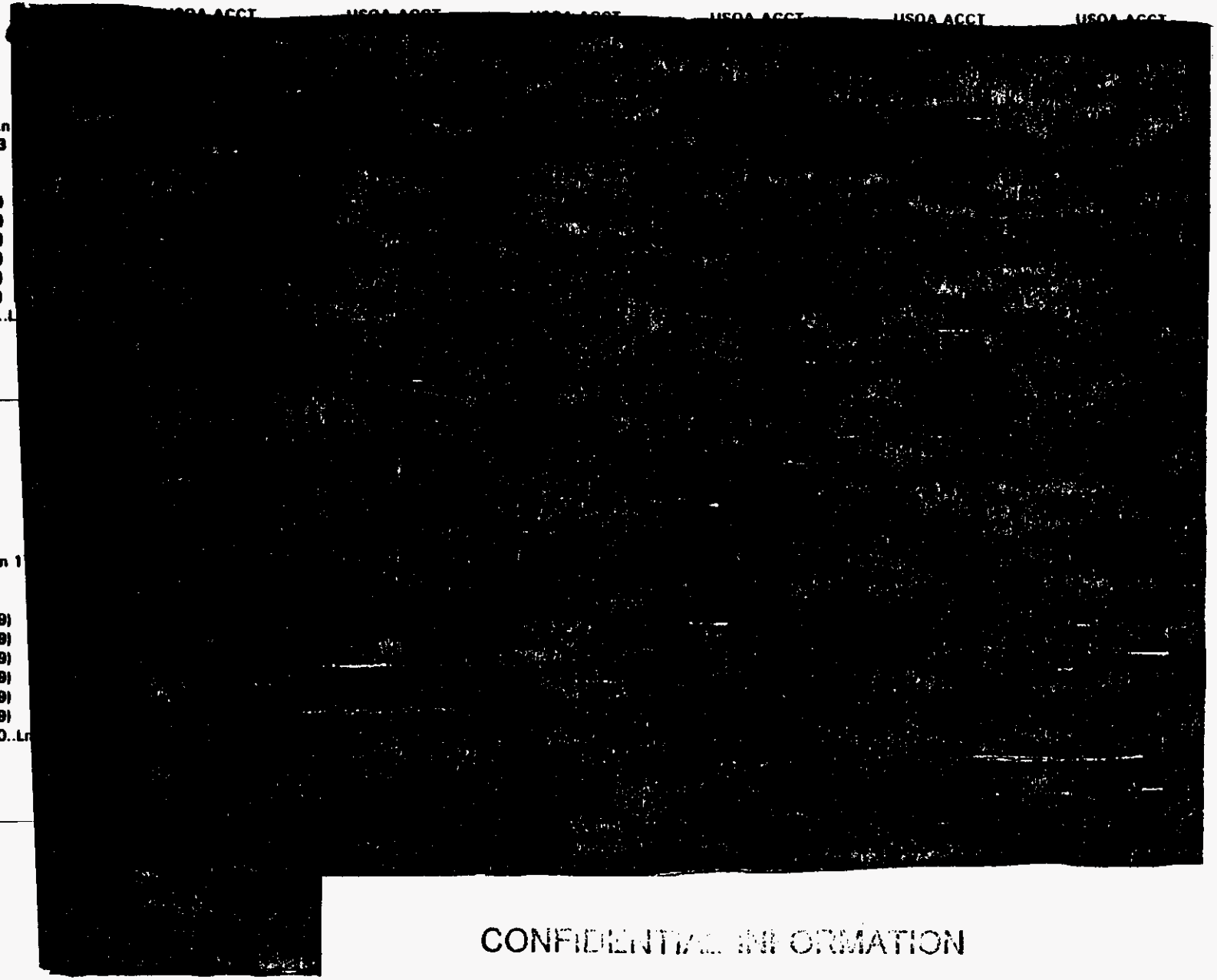
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STATE: FL

BNF: 07 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..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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127

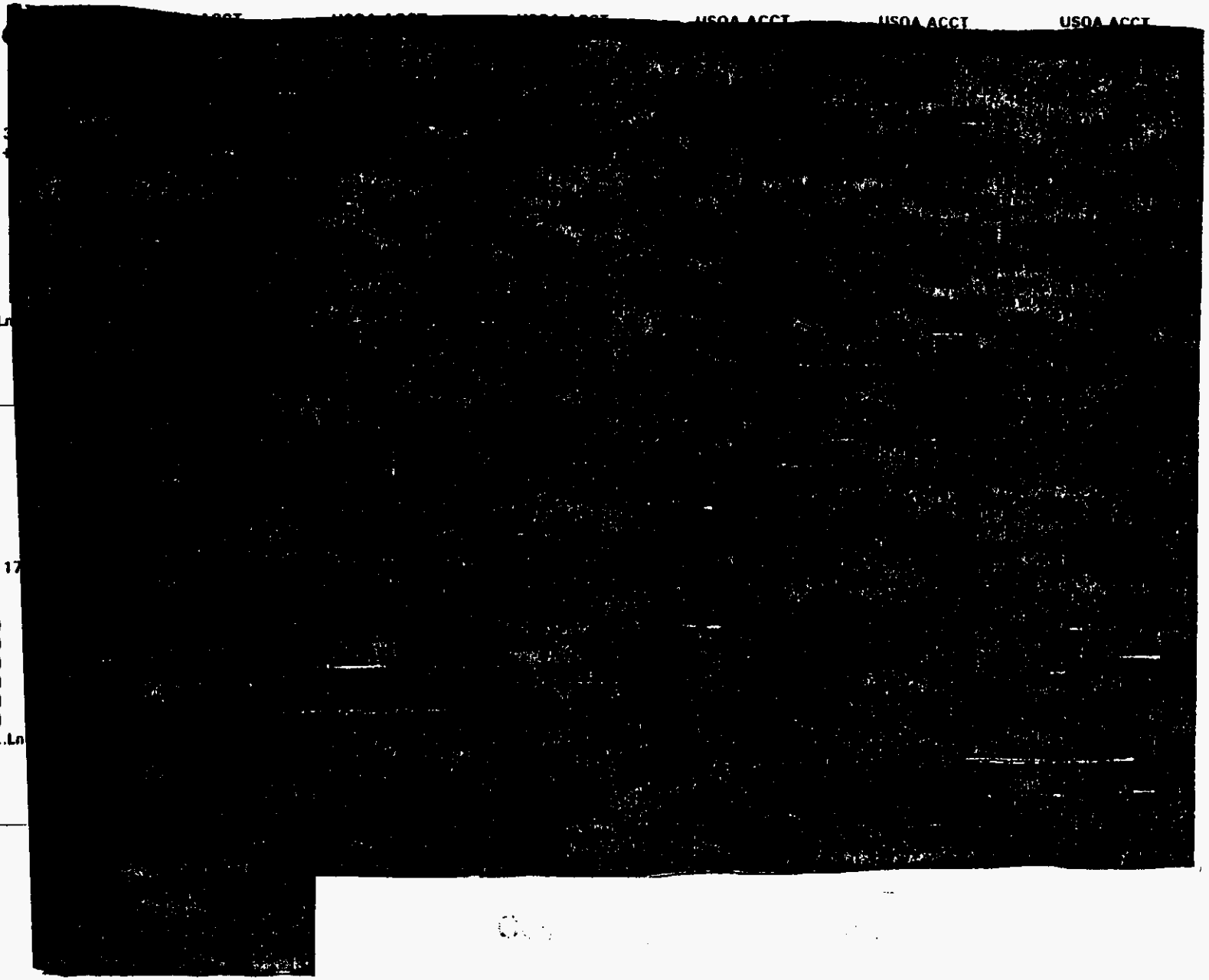
CONFIDENTIAL INFORMATION

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 + 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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1 of 30

STATE: FL

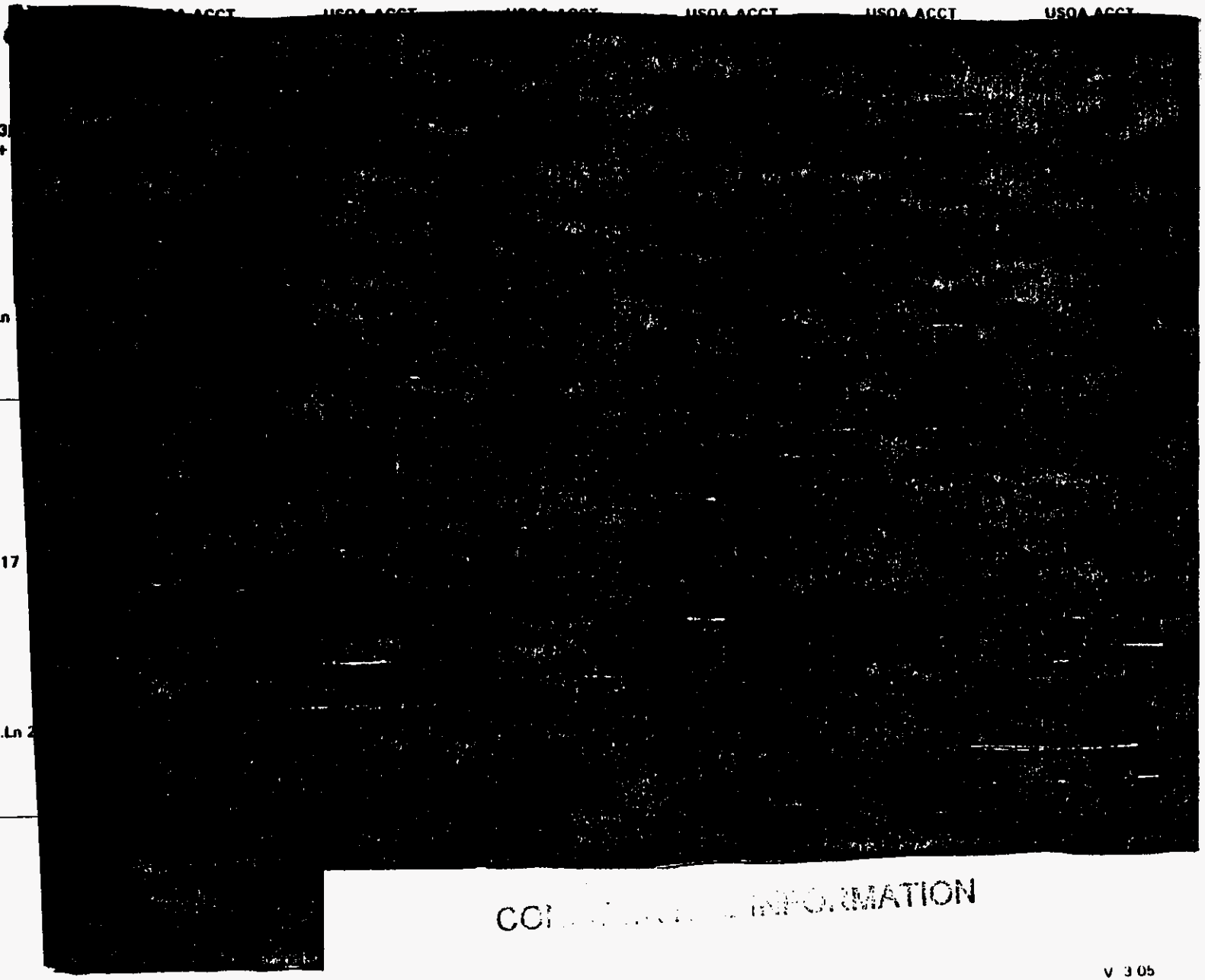
BNF: 09 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST ...DY

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 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)

CC... INFORMATION

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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..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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CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 11 KFT COPPER

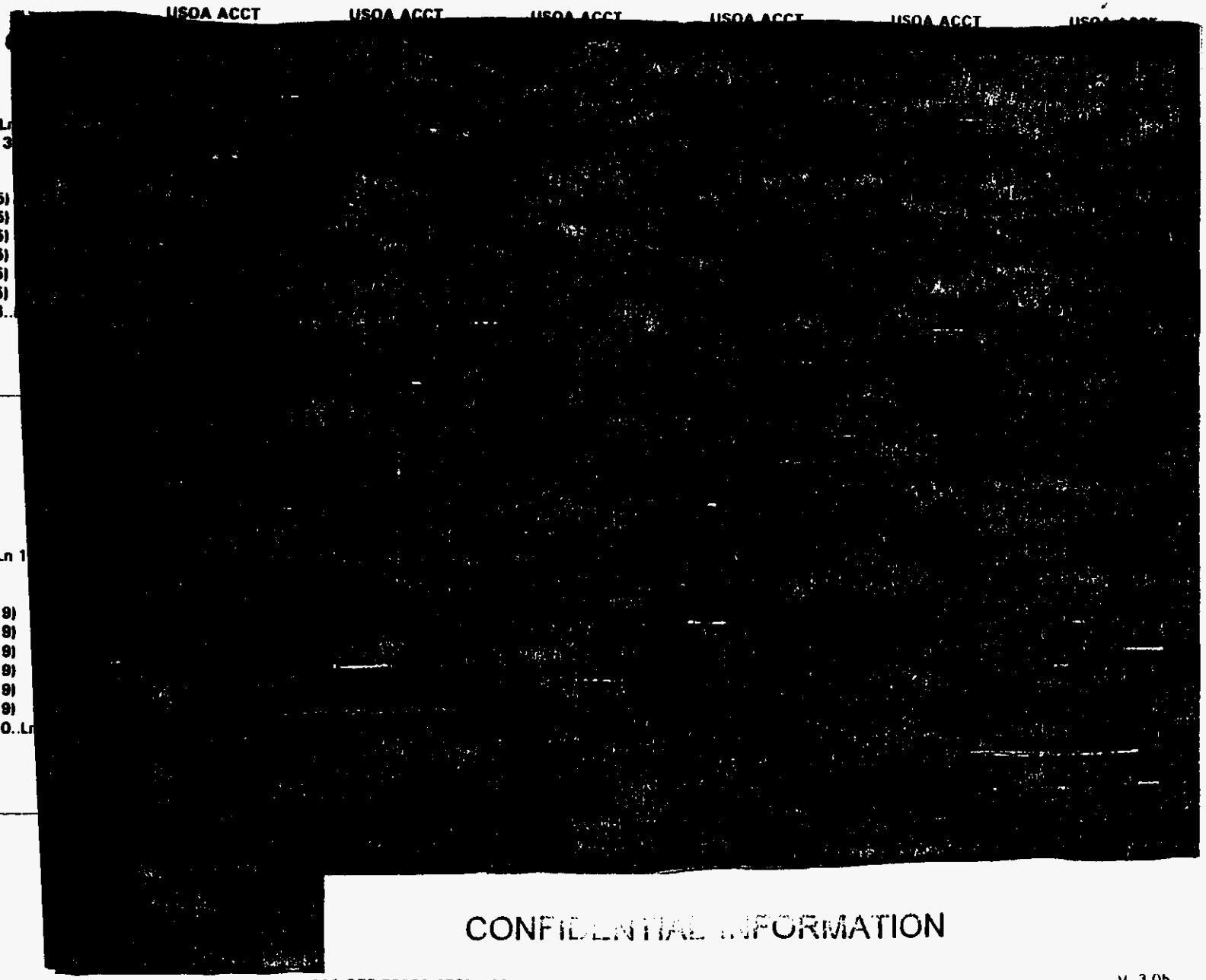
DENSITY/SIZE: HIGH

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)

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CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

BNF COST STUDY

01/31/96

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..

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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CONFI... ...ORMATION

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 +
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

BNF COST STUDY

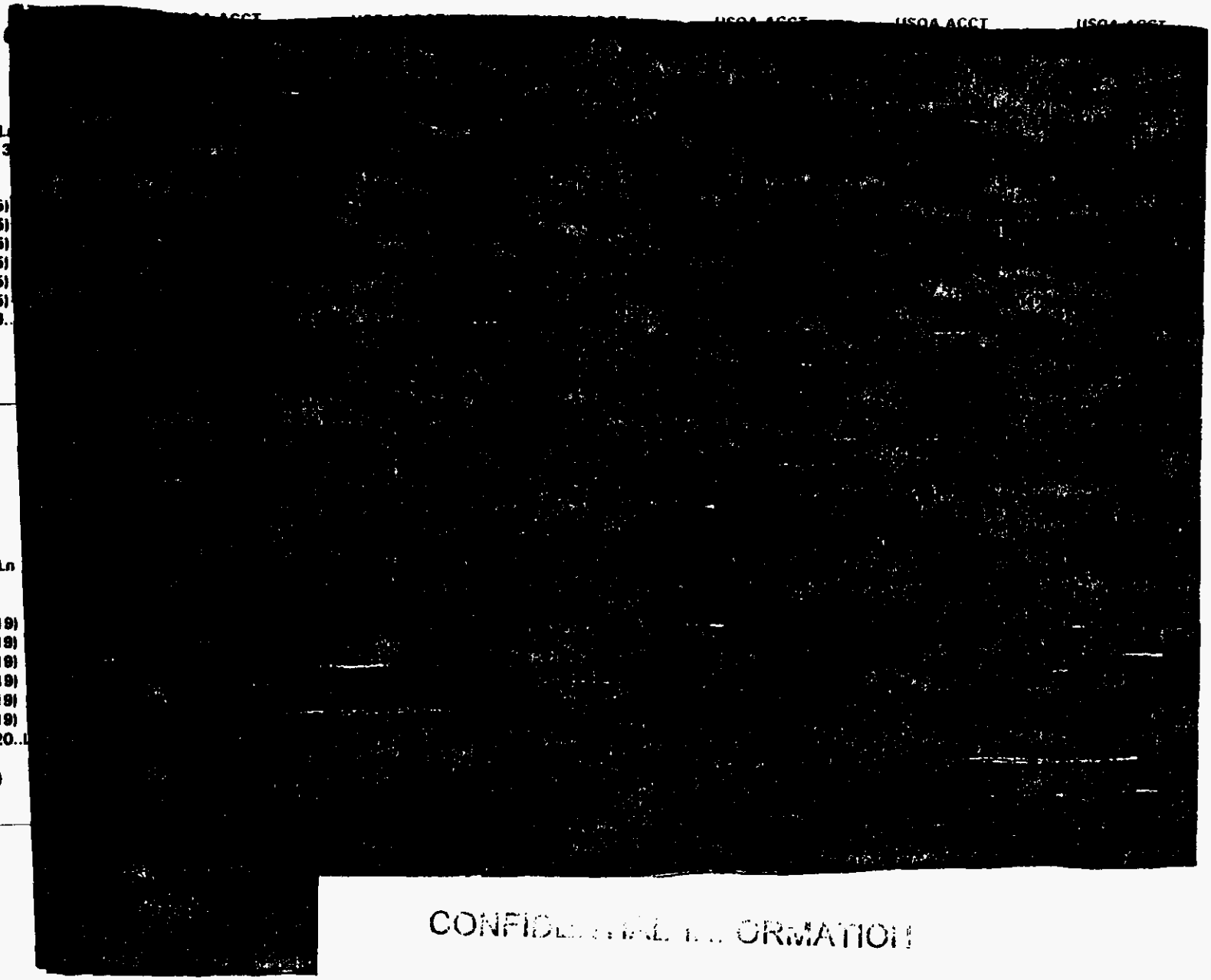
01/31/96

STATE:

BNF: OSP DROP & PROTECTOR

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 + 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..

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

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
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)

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CONFIDENTIAL INFORMATION

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STATE:

BNF CO[illegible]DY

01/31/96

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..L | | | | | | |
| 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

# 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

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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

# 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

A-95
~~141~~

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

# 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

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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 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) | | | | | | |

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| FLORIDA | LINES | PERCENT | SCIS PCT | DS-1 SW INT | HIGH | MEDIUM | LOW | TOTAL |
|---|---|---|---|---|---|---|---|---|
| GTD-5 | | | | | | | | |
| DMS-100 | | | | | | | | |
| DMS-10 | | | | | | | | |
| 5ESS | | | | | | | | |
| TOTAL | | | | | | | | |

CONFIDENTIAL INFORMATION

REDACTED

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**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

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## BUILDING MODIFICATION INVESTMENT - GTOC

| FLORIDA | Material | Total Labor | Total Mat & Lab |
|---|---|---|---|
| Simple | | | |
| Moderate | | | |
| Complex | | | |

CONFIDENTIAL INFORMATION

REDACTED

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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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CONFIDENTIAL INFORMATION

Term Liab/Unit
Monthly Reduc.
Opti T.L./Unit

LUMP SUM INCREI
w/o markup
w/markup A
w/markup B

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CONFIDENTIAL INFORMATION

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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 (1) | | | | |
| 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

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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 | | | | |

| NRC 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 | |

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CONFIDENTIAL INFORMATION

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Term Liab/Unit
Monthly Reduc.
Opt1 T.L./Unit>

LUMP SUM INCREME
w/o markup
w/markup A
w/markup B

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REDACTED

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PRICING SUMMARY

**REDACTED**

State: FLORIDA
Service: BLDG MOD -COMPLEX

| | | 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

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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 Spot | | | | |
| 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 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 | | | | |

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CONFIDENTIAL INFORMATION

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| | | | |
|---|---|---|---|
| Term Liab/Unit | | | |
| Monthly Reduc. | | | |
| Optl T.L./Unit | | | |
| LUMP SUM INCRE | | | |
| w/o markup | | | |
| w/markup A | | | |
| w/markup B | | | |

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CONFIDENTIAL INFORMATION

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

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CONFIDENTIAL INFORMATION

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FLORIDA

CAGE ENCLOSURE

| Cage Material Costs | Cage Labor Costs | Cage Arrangements Material Costs | Cage Arrangements 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



CONFIDENTIAL INFORMATION

FLORIDA - dc POWER

REDACTED

Element based or

Investment:
- Labor
- Material

Costs Calculation

1) Non-Recurring

2) TSLRIC

3) Utility Expense

Rate:

Non-recurring

Monthly recurring

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CONFIDENTIAL INFORMATION

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

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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 $> | | | | | |
| Label Oth Accts | | | | | |
| Other Acct 1 | | | | | |
| Other Acct 2 | | | | | |
| Other Acct 1> | | | | | |
| Other Acct 2> | | | | | |
| ON-CAP EXP: | | | | | |
| [1]=HRS [0]=$> | | | | | |

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Database>
ware/RTU
ning
ner Expense
Other Expense

Forecast YR 1-5>
Forecast 6-10>
Forecast 11-15>
Forecast 16-20>

Units in Average Mc
NRC Additive

**COMMENT SECTION**

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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) | | | | | |

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PRICING

State: FLORIDA
Service: OC 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-Instl | | | |
| 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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CONFIDENTIAL INFORMATION

# GTE TELEPHONE OPERATIONS - FLORIDA

**UNBUNDLED ELEMENTS**
AUGUST 1996

**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

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BNF COST STUDY

08/27/96

STATE: FL

BNF: EISCC DS-0

DENSITY/SIZE:

| | | USOA ACCT 2212.00 | USOA ACCT 2232.21 | USOA ACCT 2232.23 | 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 + 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

A-135 FTS

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) | | | | | | |

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CONFIDENTIAL INFORMATION

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BNF COST STUDY

08/27/96

STATE: FL

BNF: EISCC DS-3

DENSITY/SIZE:

| | USOA ACCT 2212.00 | USOA ACCT 2232.21 | USOA ACCT 2232.23 | 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 + 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) | | | | | | |

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CONFIDENTIAL INFORMATION

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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

CONFIDENTIAL INFORMATION

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

**STATE OF FLORIDA**
**INTERIM NUMBER PORTABILITY**

**REDACTED**

TSLRIC Per Remote Call Forwarding Feature [redacted]

TSLRIC Per Simultaneous Call Capability - Additional [redacted]

| | Volume Sensitive Cost | Incremental Units | Volume Insensitive Factor | Average Monthly Calls/Mins | Monthly Cost Per Path |
|---|---|---|---|---|---|
| Interoffice Switching - Outgoing Call Setup | [redacted] | | | | |
| 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 | | | | | [redacted] |
| TSLRIC Per Originating Minute | | | | | [redacted] |

TOTAL Interoffice [redacted]

Average Business Minutes per Line per Month
Average Holding Time
Average Calls per Line

CONFIDENTIAL

Attachment 9 - 12

**STATE OF FLORIDA**
**INTERIM NUMBER PORTABILITY**

**REDACTED**

TSLRIC Per Remote Call Forwarding Feature [redacted]

TSLRIC Per Simultaneous Call Capability - Initial [redacted]

| | Volume Sensitive Cost | Incremental Units | Volume Insensitive Factor | Average Monthly Calls/Mins | Monthly Cost Per Path |
|---|---|---|---|---|---|
| Interoffice Switching - Outgoing Call Setup | [redacted] | [redacted] | [redacted] | [redacted] | [redacted] |
| 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 | | | | | [redacted] |
| TSLRIC Per Originating Minute | | | | | [redacted] |
| | | | | | TOTAL Interoffice |
| Average Minutes per Line per Month | | | | | [redacted] |
| Average Holding Time | | | | | |
| Average Calls per Line | | | | | |

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A-129.1
Reyes

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 | USOA ACCT 2212.00 | USOA ACCT 2232.21 | USOA ACCT 2232.23 | USOA ACCT 2411.10 | USOA ACCT 2421.10 | USOA ACCT 2421.20 |
|---|---|---|---|---|---|---|
| 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) | | | | | | |

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# Terminating Local Usage

Please refer to Tab 17, Switched Access, for detailed support.

**GTE Wholesale Service Connection Charge Study**

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**Page 1**

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REVISED

## UNBUNDLED SERVICES

*Service Ordering (loop or port)*

Initial Service Order, per order

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**



**UNBUNDLED LOOP - NEW SERVICES**

| 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 | | | | |
| | Disconnect Order | | | | |
| | Other Ordering Activities | | | | |
| | Telephone Number Assignment | | | | |
| | Completion/Displacement Notification | | | | |
| | Permanent Non-Treatment | | | | |
| | Billing Inquiries | | | | |
| | Local Service Provider Verification | | | | |
| MARK, CBSS, Line Screen | System Processing | | | | |
| | Total | | | | |

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REVISED

## UNBUNDLED SERVICES

***Service Ordering (loop or port)***

Transfer of Service Charge, per order

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**



**UNBUNDLED LOOP - ACCOUNT CHANGE**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)x(b)x(c) |
|---|---|---|---|---|---|
| National Open Market Center | Service Order Entry Change Order | [redacted] | [redacted] | [redacted] | [redacted] |
| | Total | | | | |

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## UNBUNDLED SERVICES

*Service Ordering (loop or port)*

Subsequent Service Order, per order

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**



**UNBUNDLED LOOP - SERVICE CHANGE**

| 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 Change Order | [redacted] | [redacted] | [redacted] | [redacted] |
| | Other Ordering Activities Completion/Displacement Notification | [redacted] | [redacted] | [redacted] | [redacted] |
| | Billing Inquiries | [redacted] | [redacted] | [redacted] | [redacted] |
| | Local Service Provider Verification | [redacted] | [redacted] | [redacted] | [redacted] |
| MARK, CBSS, Line Screen | System Processing Total | [redacted] | [redacted] | [redacted] | [redacted] |

REDACTED

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REVISED

## UNBUNDLED SERVICES

*Service Ordering (loop or port)*

Customer Service Record Research, per request

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**



**UNBUNDLED LOOP - NEW SERVICES**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)/60x(b)x(c) |
|---|---|---|---|---|---|
| National Open Market Center | Other Ordering Activities | | | | |
| | Customer Service Record Research | [redacted] | [redacted] | [redacted] | [redacted] |
| | Total | | | | |

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REVISE

## UNBUNDLED SERVICES

### *Installation*

Unbundled Loop, per loop

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**

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**UNBUNDLED LOOP**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)/60x(b)x(c) |
|---|---|---|---|---|---|
| Facility Assignment Center (FAC) | Prepare Circuit Order<br>Installation Order<br>Disconnection Order | [redacted] | | | |
| Customer Zone Technician (CZT) | Complete Order<br>Installation Order<br>Disconnection Order | [redacted] | | | |
| | Divided by 5 Loops<br>Total | | | | |

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## UNBUNDLED SERVICES

### *Installation*

Unbundled Port, per port

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**

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**UNBUNDLED PORT - NEW SERVICES**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)/60x(b)x(c) |
|---|---|---|---|---|---|
| Facility Assignment Center (FAC) | Prepare Circuit Order<br>Installation Order<br>Disconnection Order | [redacted] | | | |
| Customer Zone Technician (CZT) | Complete Order<br>Installation Order<br>Disconnection Order | [redacted] | | | |
| | Divided by 5 Ports<br>Total | | | | |

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## UNBUNDLED SERVICES

*Loop Facility Charge, per order*

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**



| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)/60x(b)x(c) |
|---|---|---|---|---|---|
| | **UNBUNDLED LOOP - NEW SERVICES** | | | | |
| Customer Zone Technician (CZT) | Complete Order<br>Installation Order | [redacted] | | | |
| | Less: | | | | |
| | **UNBUNDLED LOOP - ACCOUNT CHANGE - ALEC to ALEC** | | | | |
| Customer Zone Technician (CZT) | Complete Order<br>Installation Order<br>Total | [redacted] | | | |

# REDACTED

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A - 139
REVISE

## RESALE SERVICES

### *Service Ordering*

Initial Service Order, per order

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**

Page 9

**RESALE**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)*(b)*(c) |
|---|---|---|---|---|---|
| National Open Market Center | Service Order Entry | | | | |
| | Install Order | [redacted] | | | |
| | Summary Bill Master Order | | | | |
| | Change Order | | | | |
| | Other Ordering Activities | | | | |
| | Completion/Displacement Notification | [redacted] | | | |
| | Permanent Non-Treatment | | | | |
| | Billing Inquiries | | | | |
| MARK, CBSS, Line Screen | System Processing | [redacted] | | | |
| | Total | | | | |

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REVISED

## RESALE SERVICES

*Service Ordering*

Subsequent Service Order, per order

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**



**RESALE**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)x(b)x(c) |
|---|---|---|---|---|---|
| National Open Market Center | Service Order Entry Change Order | [redacted] | | | |
| | Other Ordering Activities Completion/Displacement Notification | | | | |
| | Billing Inquiries | | | | |
| | Local Service Provider Verification | | | | |
| MARK, CBSS, Line Screen | System Processing Total | | | | |

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A-141
REVISE

## RESALE SERVICES

*Installation, per line*

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**

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**RESALE**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)/60x(b)x(c) |
|---|---|---|---|---|---|
| Facility Assignment Center (FAC) | Prepare Circuit Order Installation Order | | | | [redacted] |
| Customer Zone Technician (CZT) | Complete Order Installation Order | | | | |
| | Divided by 3 circuits Total | | | | |

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REVISE

## SERVICE PROVIDER NUMBER PORTABLILTY

SPNP, per number ported

GTFL
GTE Florida

**GTE Wholesale Service Connection Charge Study**



**SPNP**

| Work Group | Work Activity | Work Time (a) | Labor Rate (b) | Frequency (c) | Total Cost (d)=(a)*(b)*(c) |
|---|---|---|---|---|---|
| National Open Market Center | Service Order Entry | | | | |
| | Install Order | | | | [redacted] |
| | Disconnect Order | | | | |
| | Other Ordering Activities | | | | |
| | Billing Inquiries | | | | [redacted] |
| | Total | | | | |

REDACTED

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REVISED

REDACTED

08/31/96

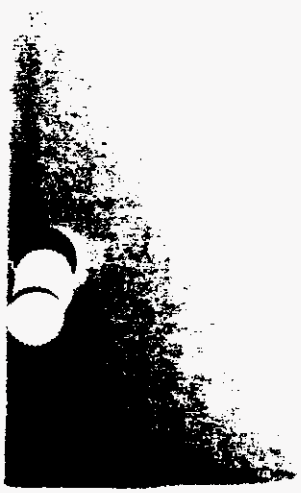
# GTE TELEPHONE OPERATIONS - FLORIDA

## 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

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REDACTED

08/12/96

# 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

A-143

Florida Loop Summary

| High R-1 KF Band | Pct Dist | BNF Cost | Wgtd Cost | Medium R-1 KF Band | Pct Dist | B | 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

ONFIDENTIAL INFORMATION

REDACTED

REDACTED

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 + 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)

[redacted]

CONFIDENTIAL INFORMATION

A-145 1999

BNF COST STUDY 01/31/96

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 + 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
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20. DEPRECIATION (ACF * Ln 19)
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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

A-114
2008

BNF COST STUDY

01/31/96

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
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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

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 + 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)
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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)

A-148
202

ONFIDENTIAL INFORMATION

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
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14. MONTHLY COST BY USOA ACCOUNT

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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)

Q-149
2685

[redacted]

ONFIDENTIAL INFORMATION

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: LOW

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 +
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

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15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
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**ANNUAL OPERATING EXPENSES**

20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
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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)

A-150
204

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)
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14. MONTHLY COST BY USOA ACCOUNT

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15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
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20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
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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)

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295

ONFIDENTIAL INFORMATION

STATE: FL

BNF: 08 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
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13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
14. MONTHLY COST BY USOA ACCOUNT

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**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
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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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IDENTIAL INFORMATION

STATE: FL

BNF: 09 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 +
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**ANNUAL OPERATING EXPENSES**

6. DEPRECIATION (ACF * Ln 5
7. RETURN (ACF * Ln 5
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9. MAINTENANCE/REPAIR (ACF * Ln 5
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20. DEPRECIATION (ACF * Ln 19)
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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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207

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)
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20. DEPRECIATION (ACF * Ln 19)
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29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

[redacted]

CONFIDENTIAL INFORMATION

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208

BNF COST STUDY 01/31/96

STATE: FL

BNF: 11 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 + 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)

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2 of 4

CONFIDENTIAL INFORMATION

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)

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210

CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 12 KFT FIBER - INTEGRATED

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**

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)

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2 of 11

CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE: FL

BNF: 01 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 + 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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CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 02 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 +
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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CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

STATE: FL

BNF: 03 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**

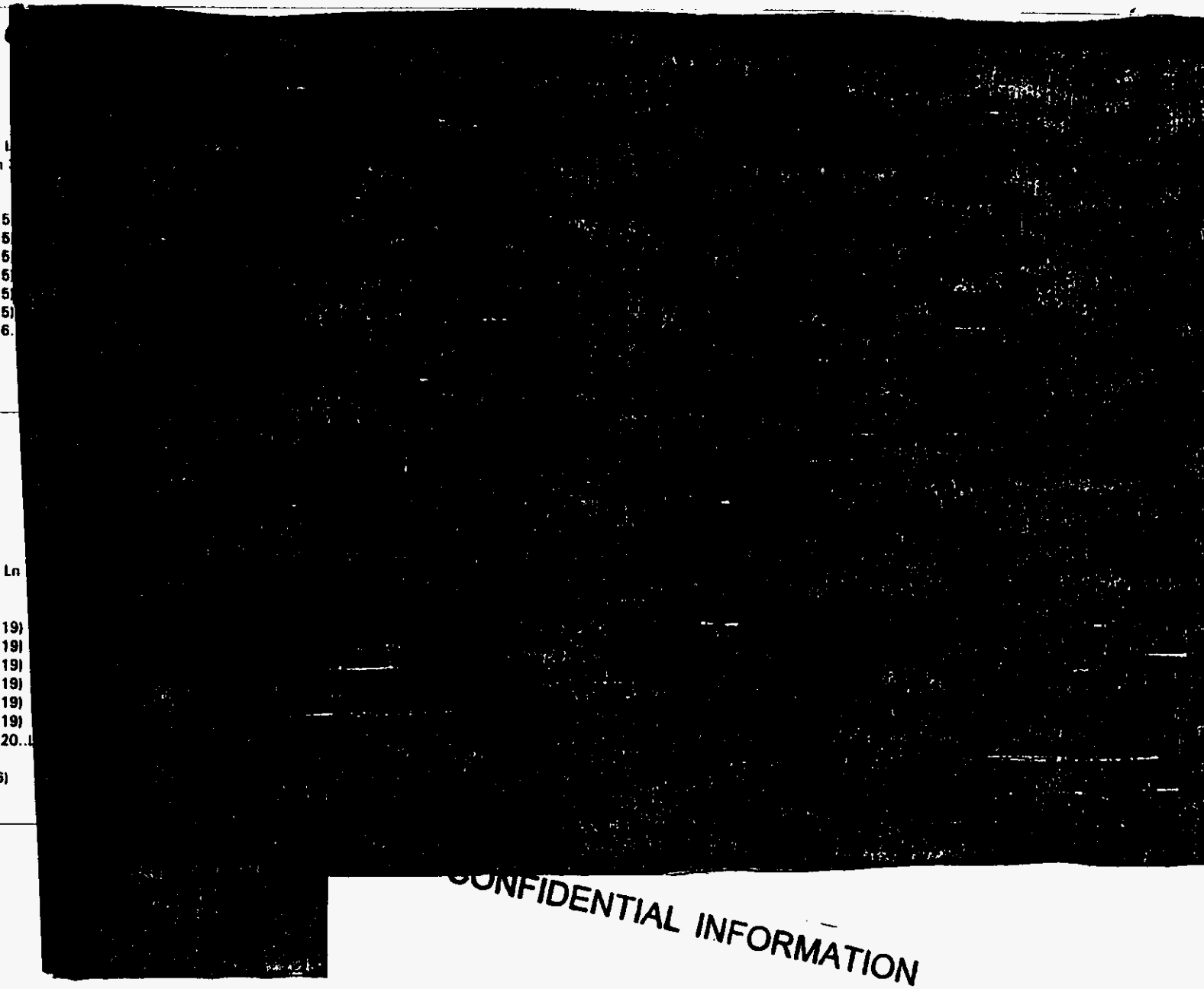
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

A-160
214

BNF COST STUDY

01/31/96

STATE: FL

BNF: 04 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)

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2715

CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 05 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 +
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)

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216

CONFIDENTIAL INFORMATION

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 + 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)

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217

CONFIDENTIAL INFORMATION

BNF COST STUDY

01/31/96

STATE: FL

BNF: 07 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 +
6. 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

A-144
278

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**

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]

DENTIAL INFORMATION

A-165
2113

STATE: FL

BNF: 09 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.

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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226

BNF COST STUDY

01/31/96

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)

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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**

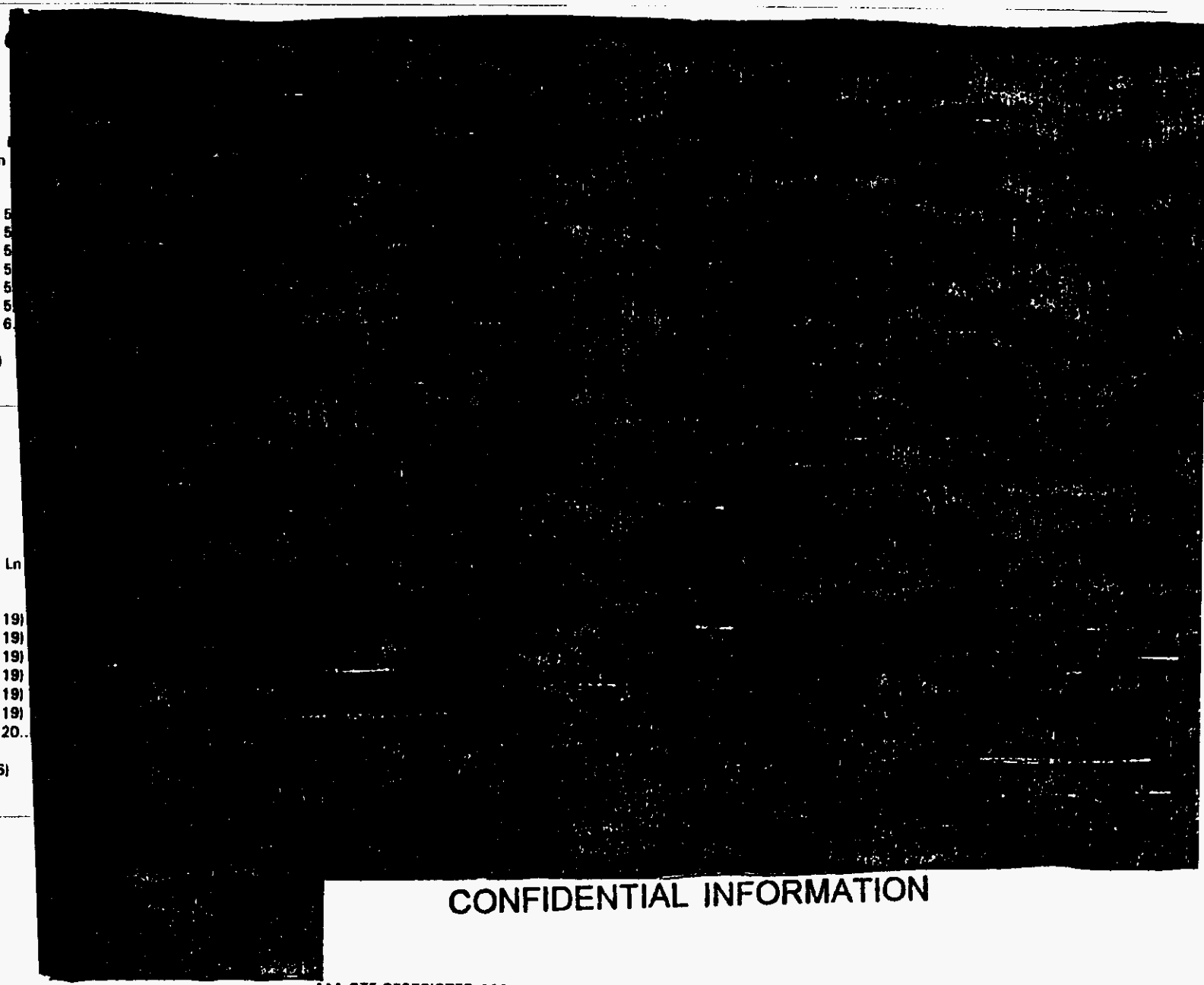
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

A169
22

BNF COST STUDY

01/31/96

REDACTED

STATE: FL

BNF: 12 KFT FIBER - INTEGRATED

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 +
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)

[redacted]

NFIDENTIAL INFORMATION

14-176

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 + 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

A-171
2621

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 +
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)

A-172
226

CONFIDENTIAL INFORMATION

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
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)

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2271

CONFIDENTIAL INFORMATION

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..L

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

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

A-174
228

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 05 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 +
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**

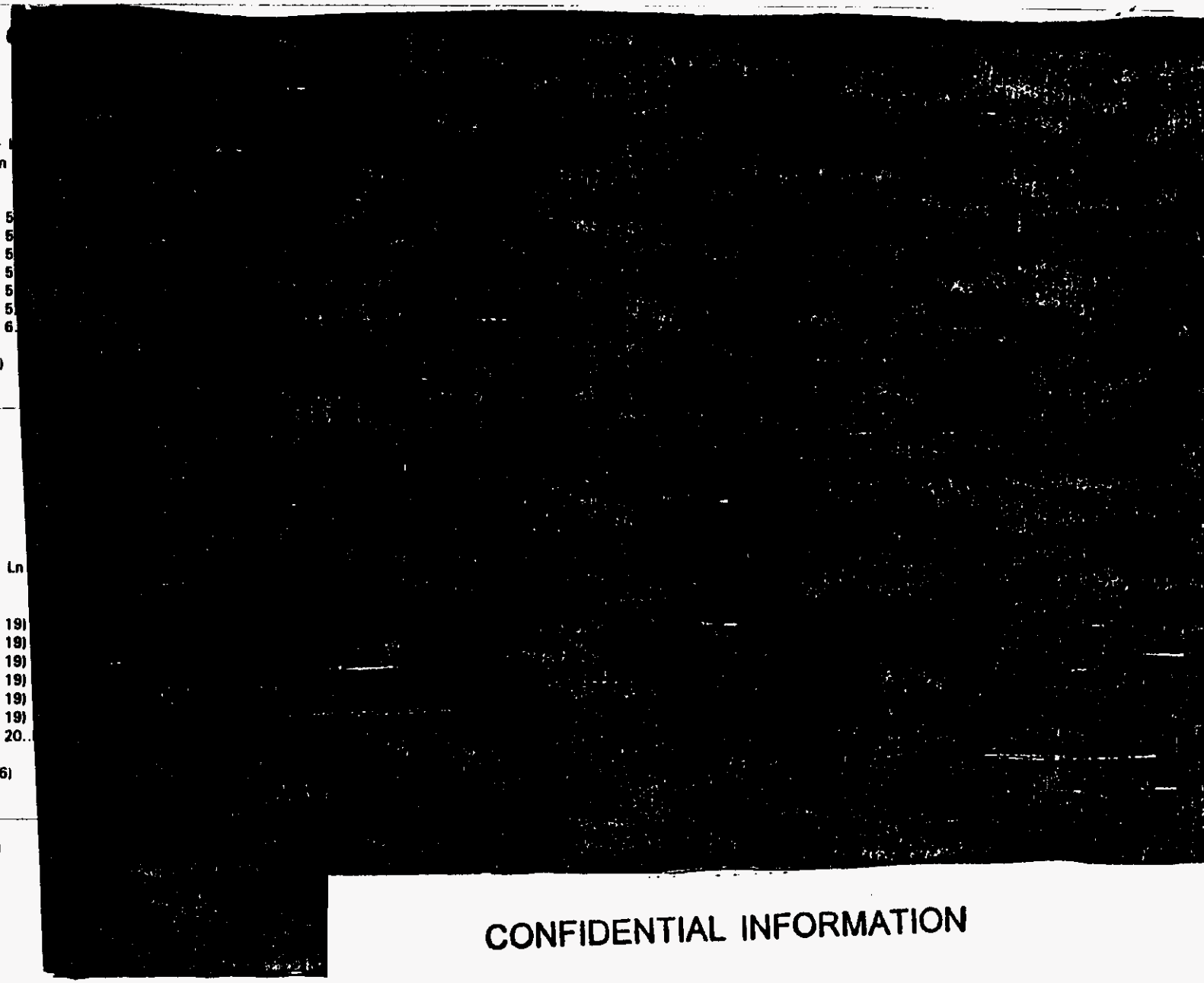
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

A-175
229

STATE: FL

BNF: 06 KFT COPPER

DENSITY/SIZE: HIGH

BNF COST [illegible]

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 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)

A-176
230

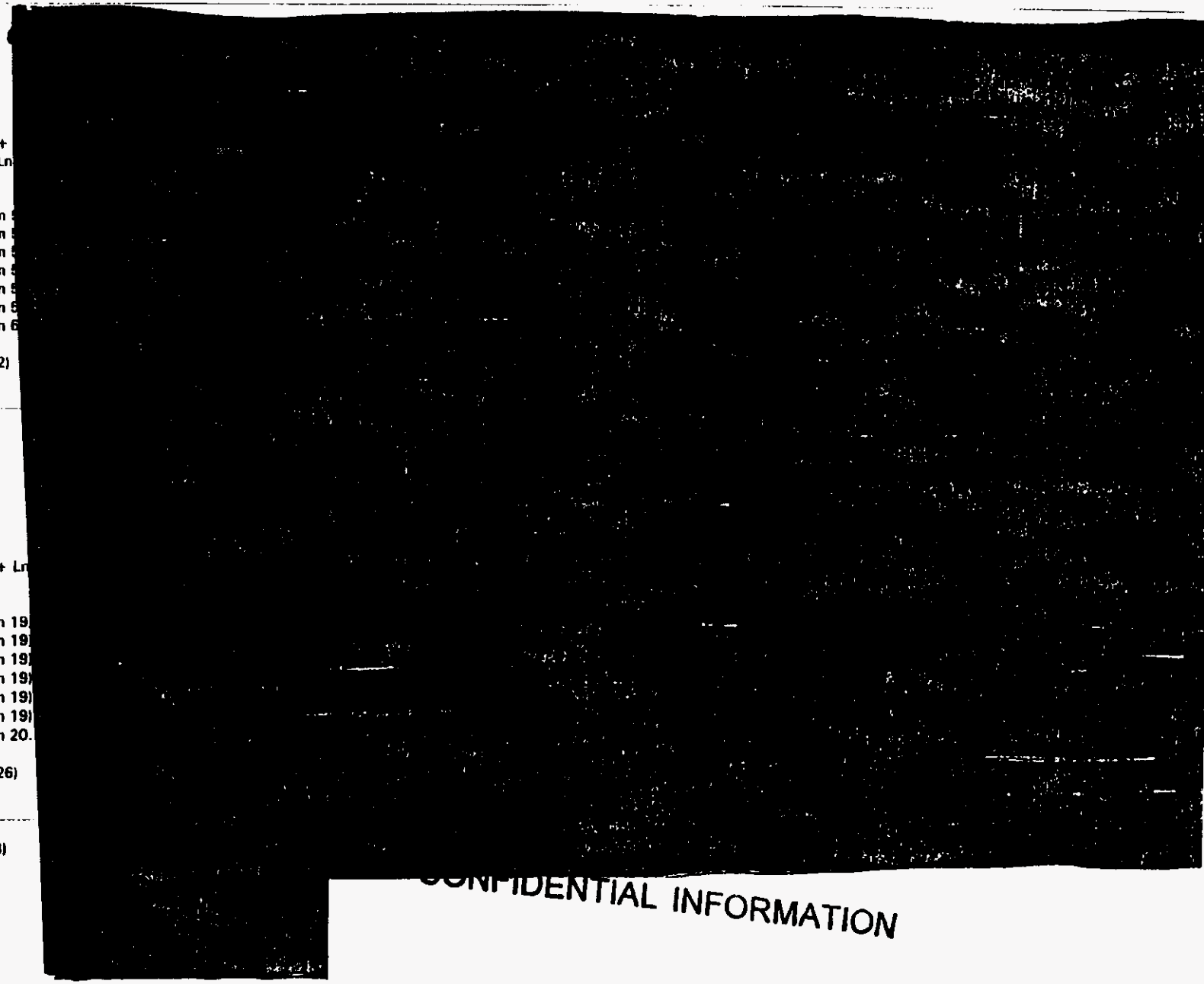
CONFIDENTIAL INFORMATION

REDACTED

STATE: FL

BNF: 07 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

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

A-177
221

STATE: FL

BNF: 08 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 + 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)

A-178
2272

CONFIDENTIAL INFORMATION

STATE: FL

BNF: 09 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)

A-179
233

ONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

V. 3.06

BNF COST STUDY

01/31/96

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

A180 234

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 + 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)

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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 + Lr
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..Lr

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: 12 KFT FIBER - INTEGRATED

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..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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2537

ONFIDENTIAL INFORMATION

BNF COST STUDY

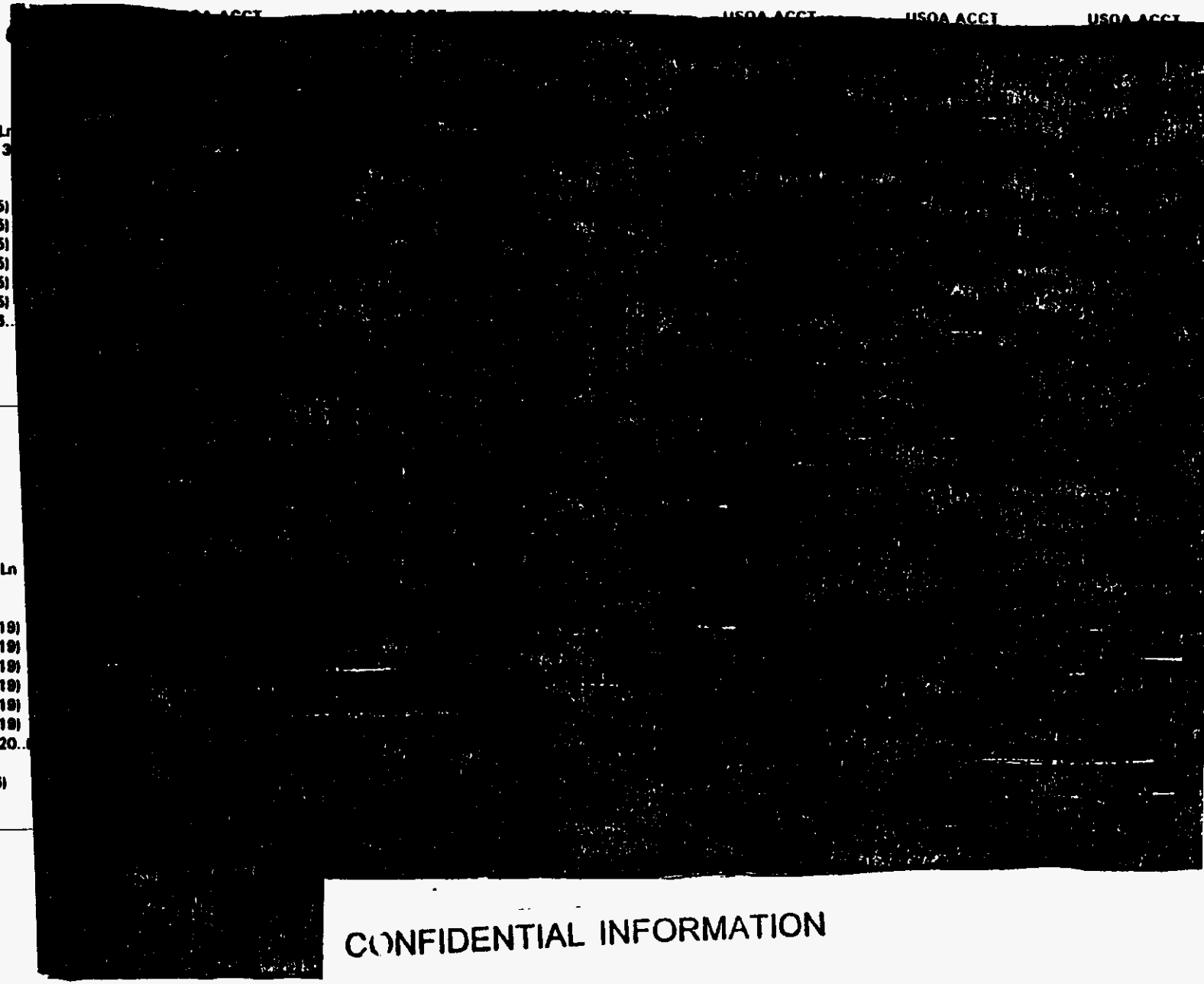
01/31/96

STATE:

BNF: OSP DROP & PROTECTOR

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..

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

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BNF COST STUDY

01/31/96

STATE:

BNF: OSP DROP & PROTECTOR

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..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 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

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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) | | | | | | | |

NFIDENTIAL INFORMATION

I42 L81-A

STATE: FL

BNF: NACC BL 2 WIRE

DENSITY/SIZE:

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 +

**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

*** GTE RESTRICTED ***

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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

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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

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| 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 LOOF | | | |

CONFIDENTIAL INFORMATION

REDACTED

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# 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**

| BUSINESS KEY SERVICE | HIGH | MEDIUM | LOW | WEIGHTED | REFERENCE |
|---|---|---|---|---|---|
| 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

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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

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| 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 | | | |
| 3>12 | | | |
| 3 LO | | | |

CONFIDENTIAL INFORMATION

REDACTED

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# Business Key Service

Please refer to Tab 10, Residence One-Party for detailed support.

REDACTED

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

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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

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~~237~~

| 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

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# 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 | | | | | |

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

A-202

# 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

A-204

# 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

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| 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

A-206
305

# CentraNet® Service

Please refer to Tab 10, Residence One-Party for detailed support on the Loop.

BNF COST STUDY

09/01/

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 ACCOUN

**EQUIPMENT INVESTMENT**

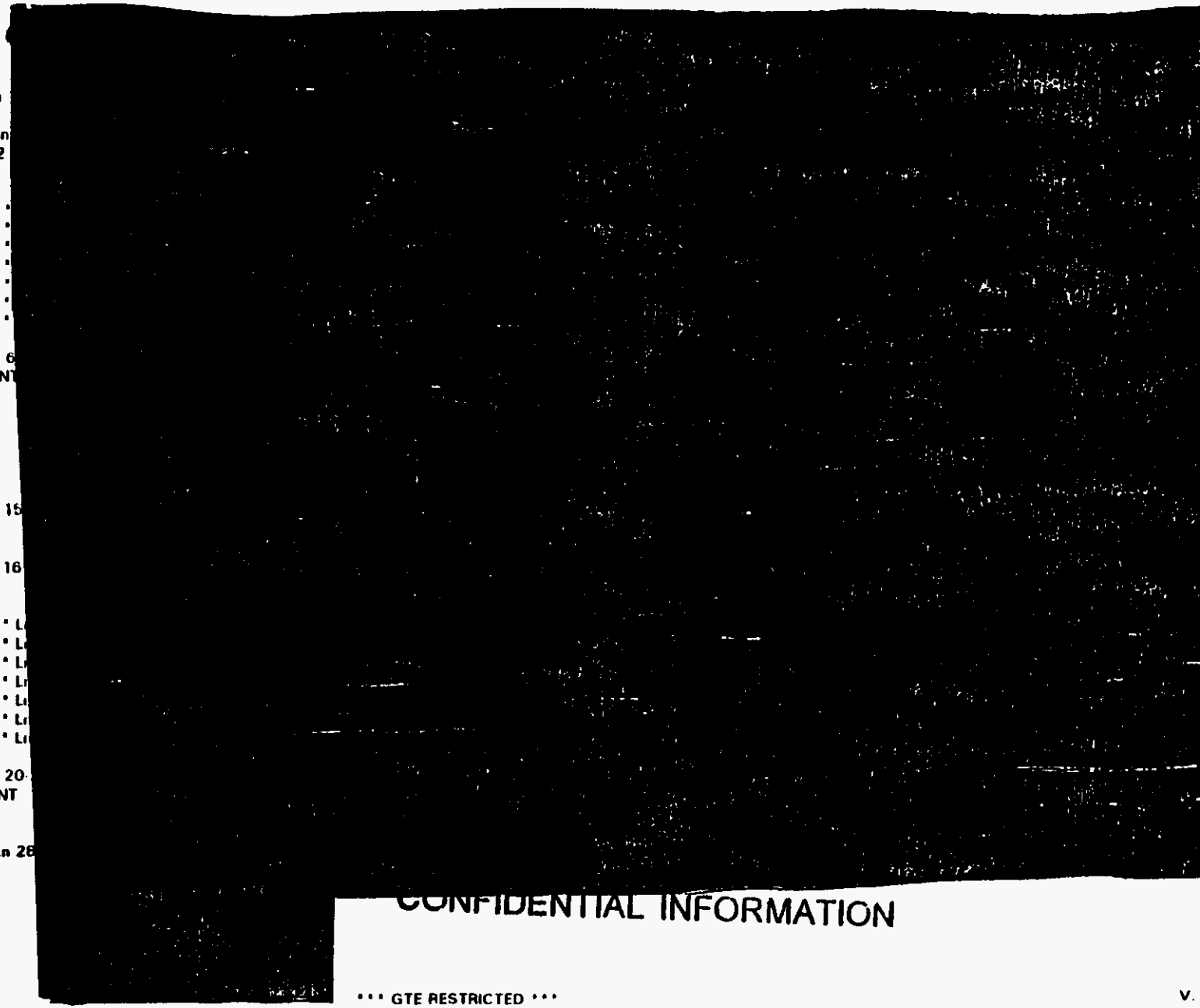
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

**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

*** GTE RESTRICTED ***

V.

A-208
3077

Florida

## ESTIMATION OF BUILDING ENTRANCE COSTS : MULTI-LINE
## 12 lines

# OF LINES: 12

| | UNIT COST | GROSS COST | COST/LINE** |
|---|---|---|---|
| **TERMINAL** | | | |
| MATERIAL | | | |
| 12x [redacted] terminal w/ x-conn | | | |
| 12 plug-in modules | | | |
| Housing* | | | |
| Security cover | | | |
| Test clip | | | |
| LABOR | | | |
| SU | | | |
| CA | | | |
| M | | | |
| L | | | |
| SU | | | |
| TO | | | |
| TO | | | |
| TO | | | |

**REDACTED**

Note: All items are account 2423.10
* Model assumes 1/2 outdoor and 1/2 indoor installations.
** Model assumes full 12 line utilization.

CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: BBG-DTMF

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 + 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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394

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

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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809

CONFIDENTIAL INFORMATION

BNF COST STUDY 09/21/95

STATE: FL

BNF: BBG-AIOD

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

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810

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 + 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]

NFIDENTIAL INFORMATION

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3 of 3

BNF COST STUDY

09/21/9

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)

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ONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: DRCWI

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..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

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BNF COST STUDY 09/21/95

STATE: FL

BNF: BBG-STS

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)

A-216
314

CONFIDENTIAL INFORMATION

STATE: FL

BNF: CFLIP

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 + 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**

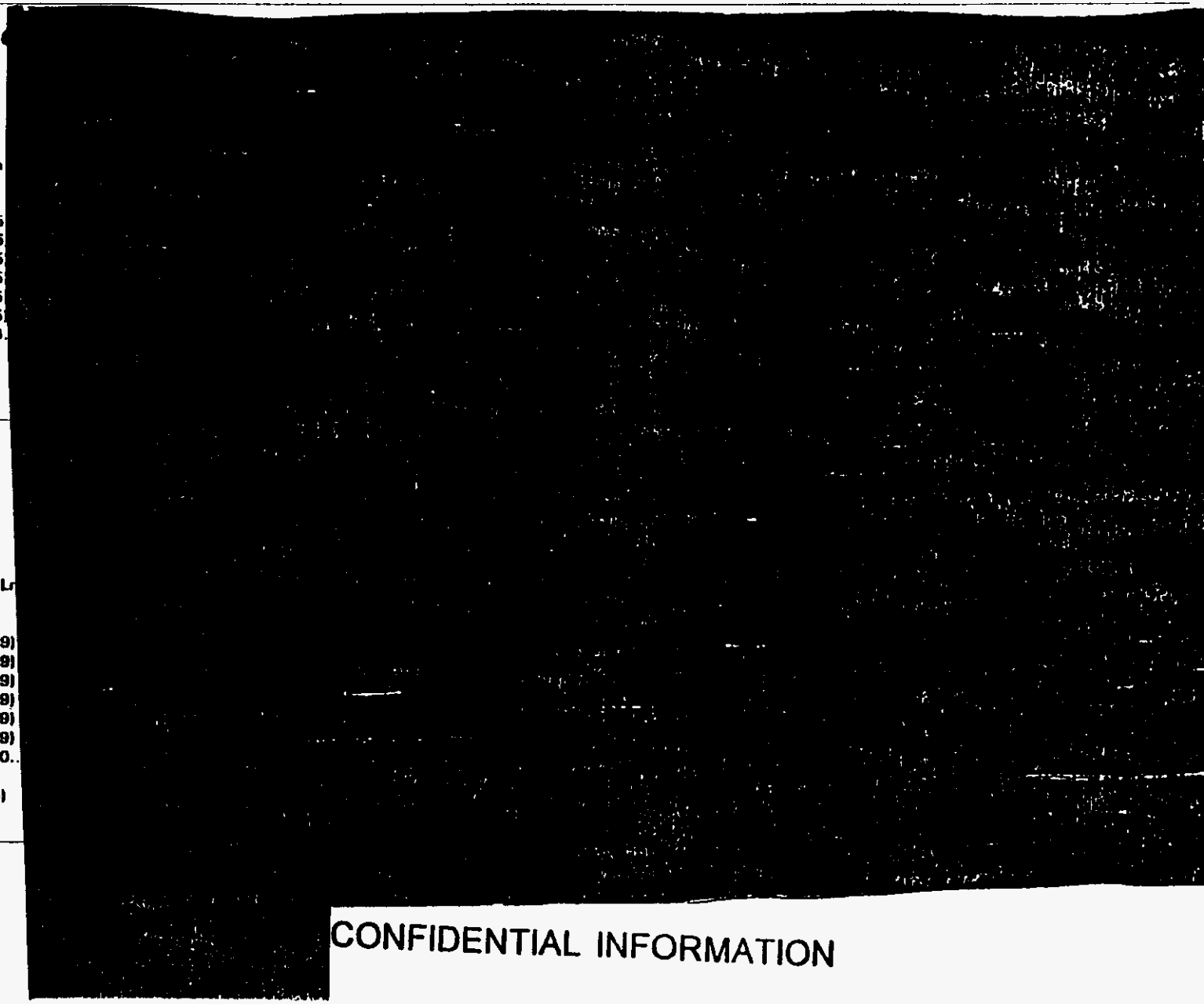
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

A-21
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]

[redacted] INFORMATION

A-218
816

BNF COST STUDY

09/21/95

STATE: FL

BNF: CFB

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 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)

A-219
317

BNF COST STUDY

09/21/9

STATE: FL

BNF: CFDA-ALL

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
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)

[redacted] INFORMATION

STATE: FL

BNF: BQ-CFV

DENSITY/SIZE:

BNF COST STUDY

09/21/9

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

A-221

STATE: FL

BNF: CH

DENSITY/SIZE:

BNF COST STUDY

09/21/9

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**

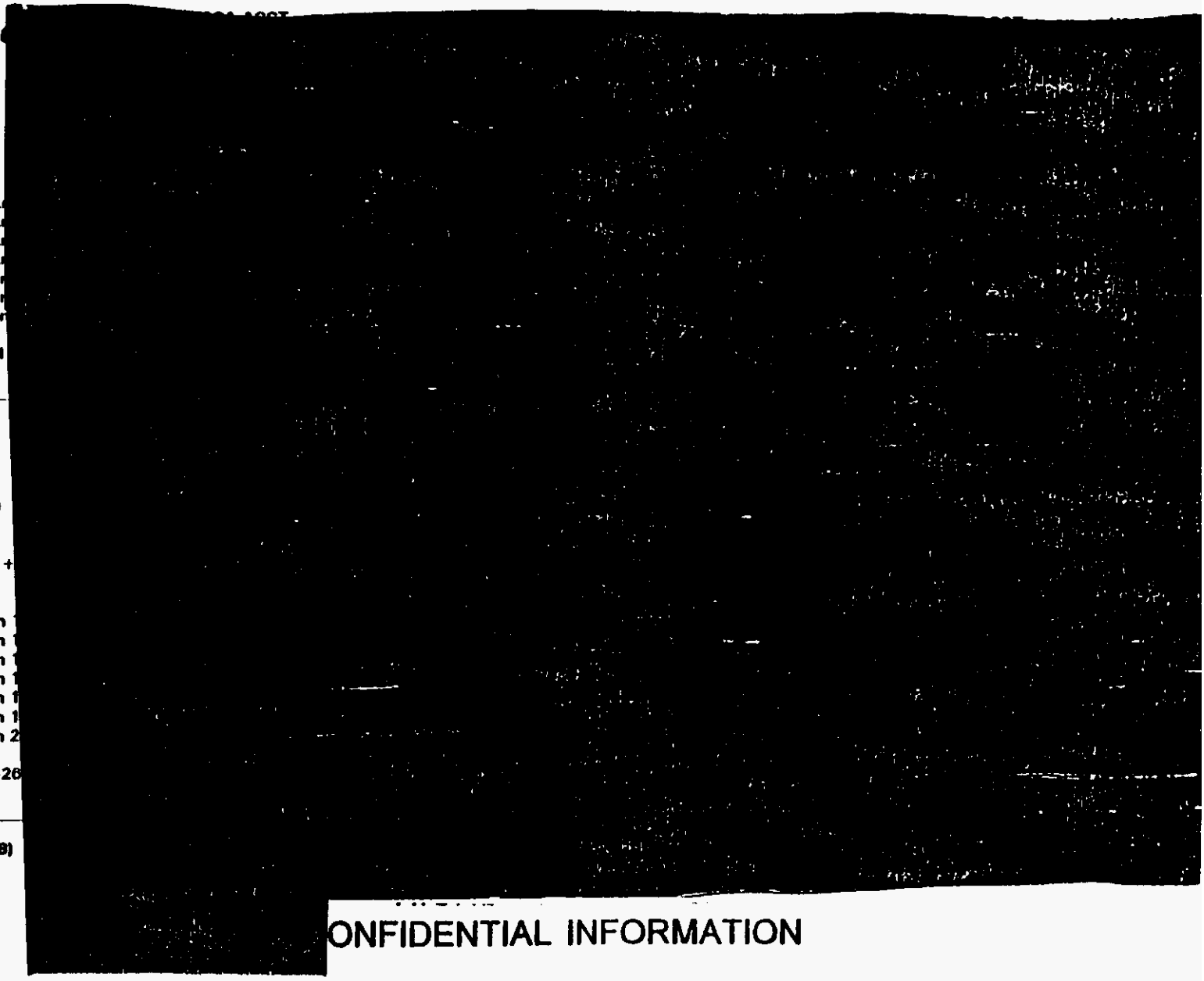
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

**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 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

A-222

820-928

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 6-12 | | | | | | |
| 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]

CONFIDENTIAL INFORMATION

A 223
321

V 3.0

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**

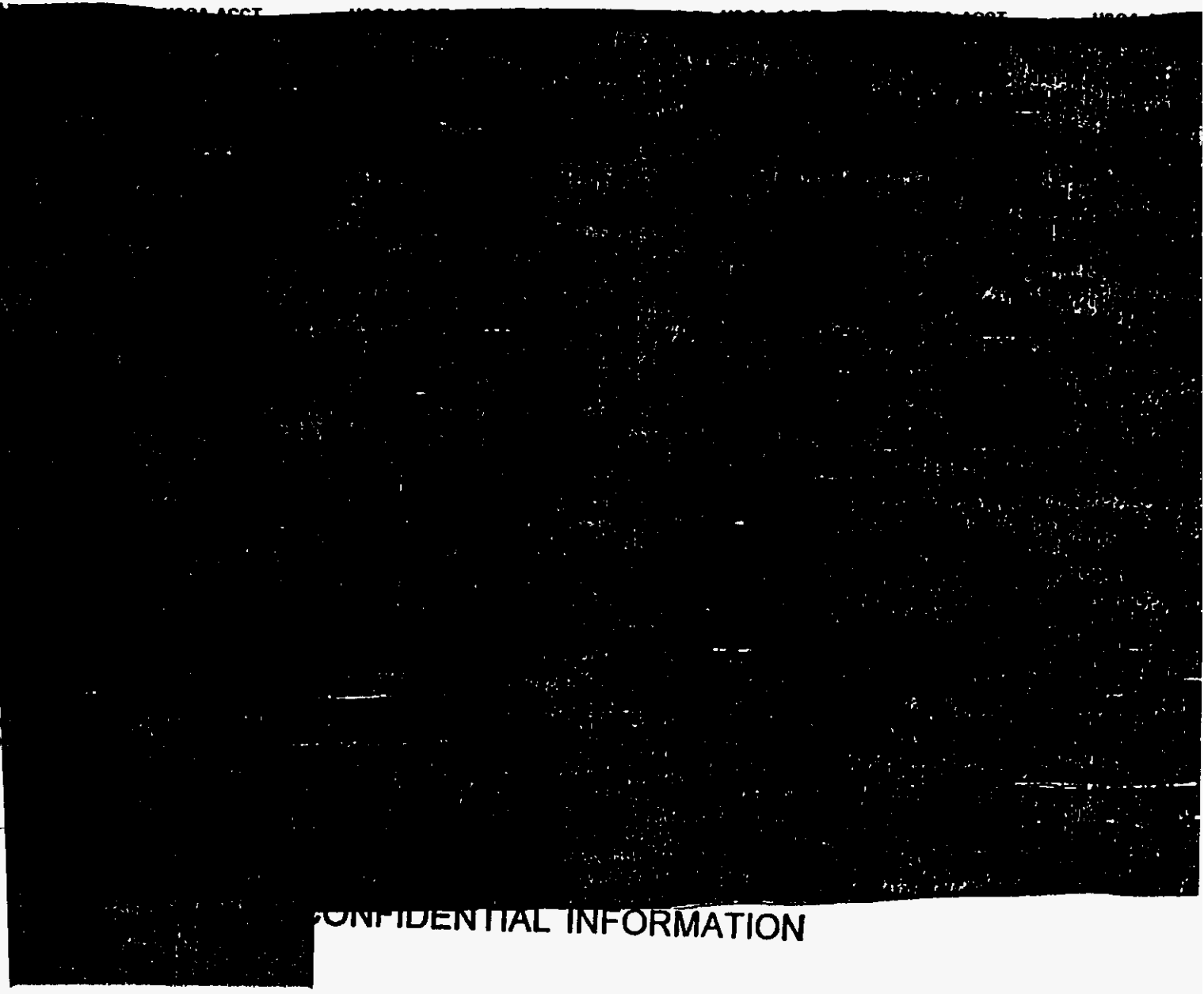
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

**ANNUAL OPERATING EXPENSES**

20. DEPRECIATION (ACF * Ln 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

A-224

32

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) | | | | | | |

CONFIDENTIAL INFORMATION

Page 323

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 + 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)

A226
324

CONFIDENTIAL INFORMATION

BNF COST STUDY 09/21/95

STATE: FL

BNF: CWO

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 + 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)

425 A27

CONFIDENTIAL INFORMATION

*** CTF RESTRICTED ***

STATE: FL

BNF: CWT

DENSITY/SIZE:

BNF COST STUDY

09/21/9

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)

928 228

[redacted]

ENTIAL INFORMATION

BNF COST STUDY

09/21/95

STATE: FL

BNF: BG-CCW

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 + 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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327

ONFIDENTIAL INFORMA N

* GTE RESTRICTED ***

V. 3.05

BNF COST STUDY

09/21/95

STATE: FL

BNF: AOCHIO

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 6-12 | | | | | | |
| 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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328

STATE: FL

BNF: CIRH

DENSITY/SIZE:

BNF COST STUDY

09/21/

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
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

A.231
329

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

X.3

BNF COST STUDY

09/21

STATE: FL

BNF: LNR

DENSITY/SIZE:

**REDACTED**

USOA ACCT | USOA ACCT | USOA ACCT | USOA ACCT | USOA ACCT | USOA AC

**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

A-232
330

IDENTIAL INFORMATION

*** GTE RESTRICTED ***

BNF COST STUDY

09/21

STATE: FL

BNF: SCI1D

DENSITY/SIZE:

REDACTED

USOA ACCT USOA ACCT USOA ACCT USOA ACCT USOA ACCT USOA AC

**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
14. MONTHLY COST BY USOA ACCOUN

**EQUIPMENT INVESTMENT**

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

*** GTE RESTRICTED ***

A-233
331

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) | | | | | | | |

A 234
322

*** QTE RESTRICTED ***

V. 3.0

BNF COST STUDY

09/21/95

STATE: FL

BNF: BG-TWC

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 2

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

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

A 235

ONFIDENTIAL INFORMATION

STATE: FL

BNF: TRS

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)

A236
834

CONFIDENTIAL INFORMATION

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: CP

DENSITY/SIZE:

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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 6

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

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**EQUIPMENT INVESTMENT**

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

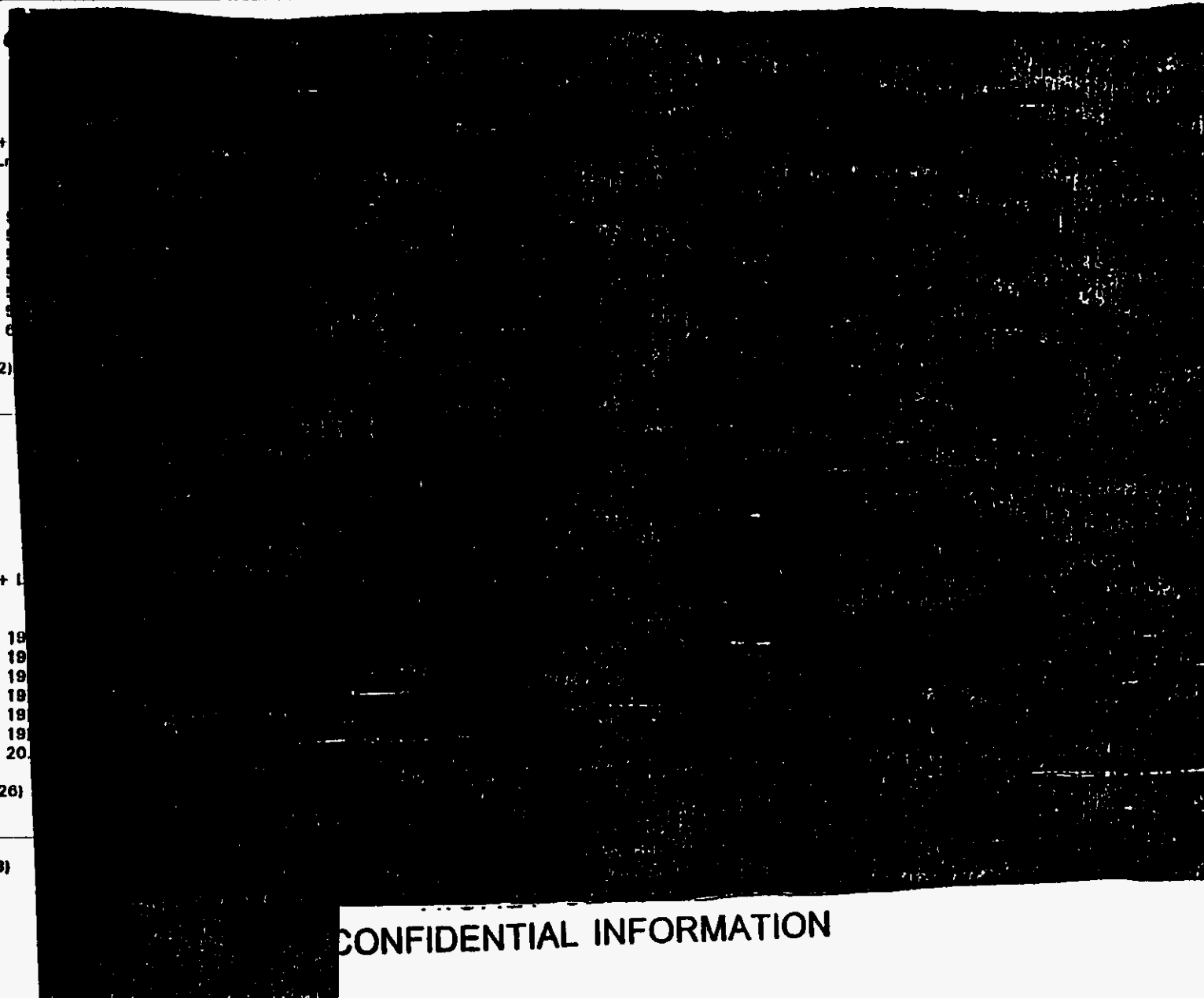
**ANNUAL OPERATING EXPENSES**

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

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



CONFIDENTIAL INFORMATION

IA-237
335

BNF COST STUDY

09/21/95

STATE: FL

BNF: VDP

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)

A-238
226

CONFIDENTIAL INFORMATION

*** CTC RESTRICTED ***

V. 3

BNF COST STUDY

09/21/95

STATE: FL

BNF: BG-SP2DSH

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 6-12
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

*** GTE RESTRICTED ***

A.239
337

V.1

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 + 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**

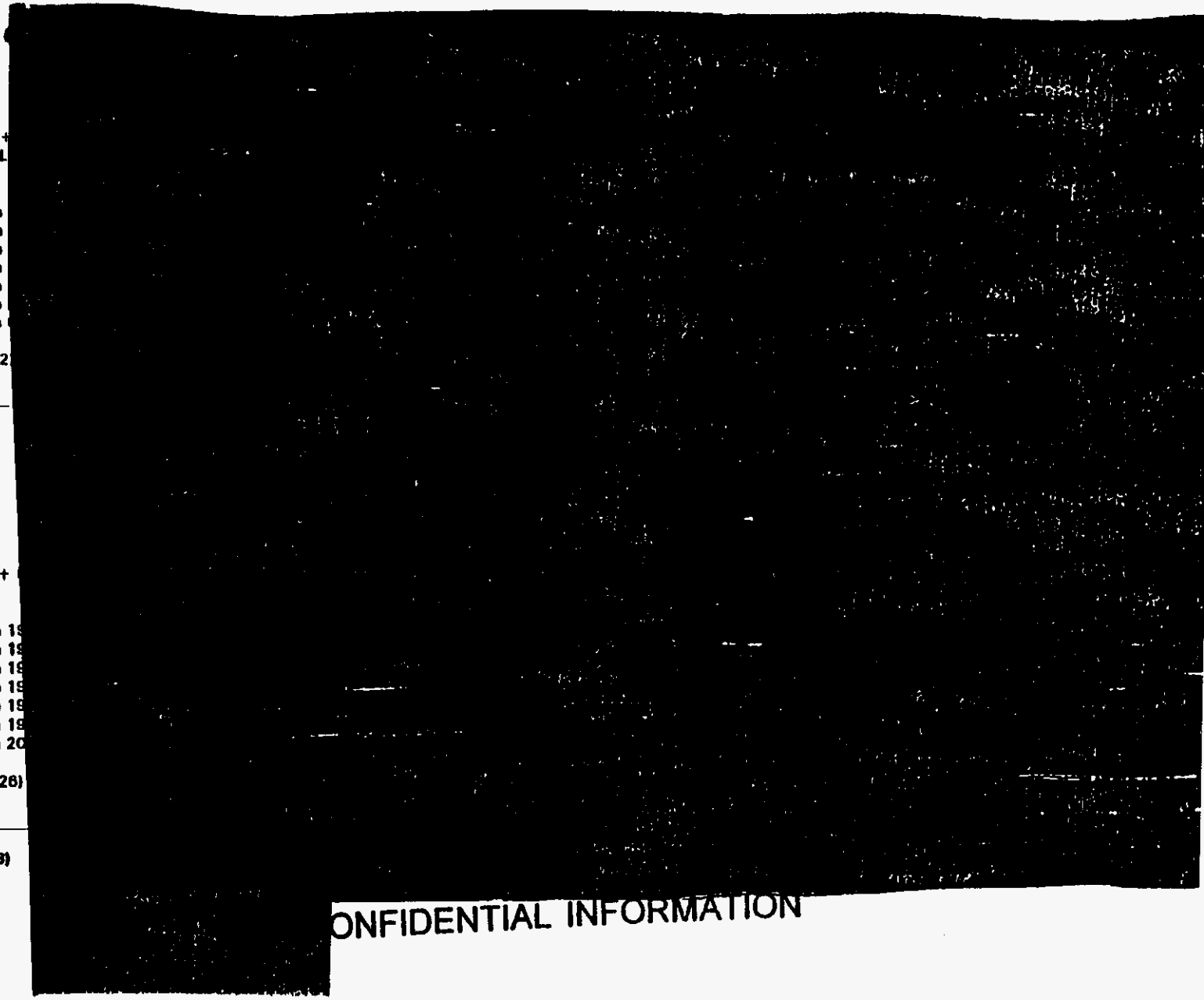
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

**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)




A.240
332

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: EBO

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**

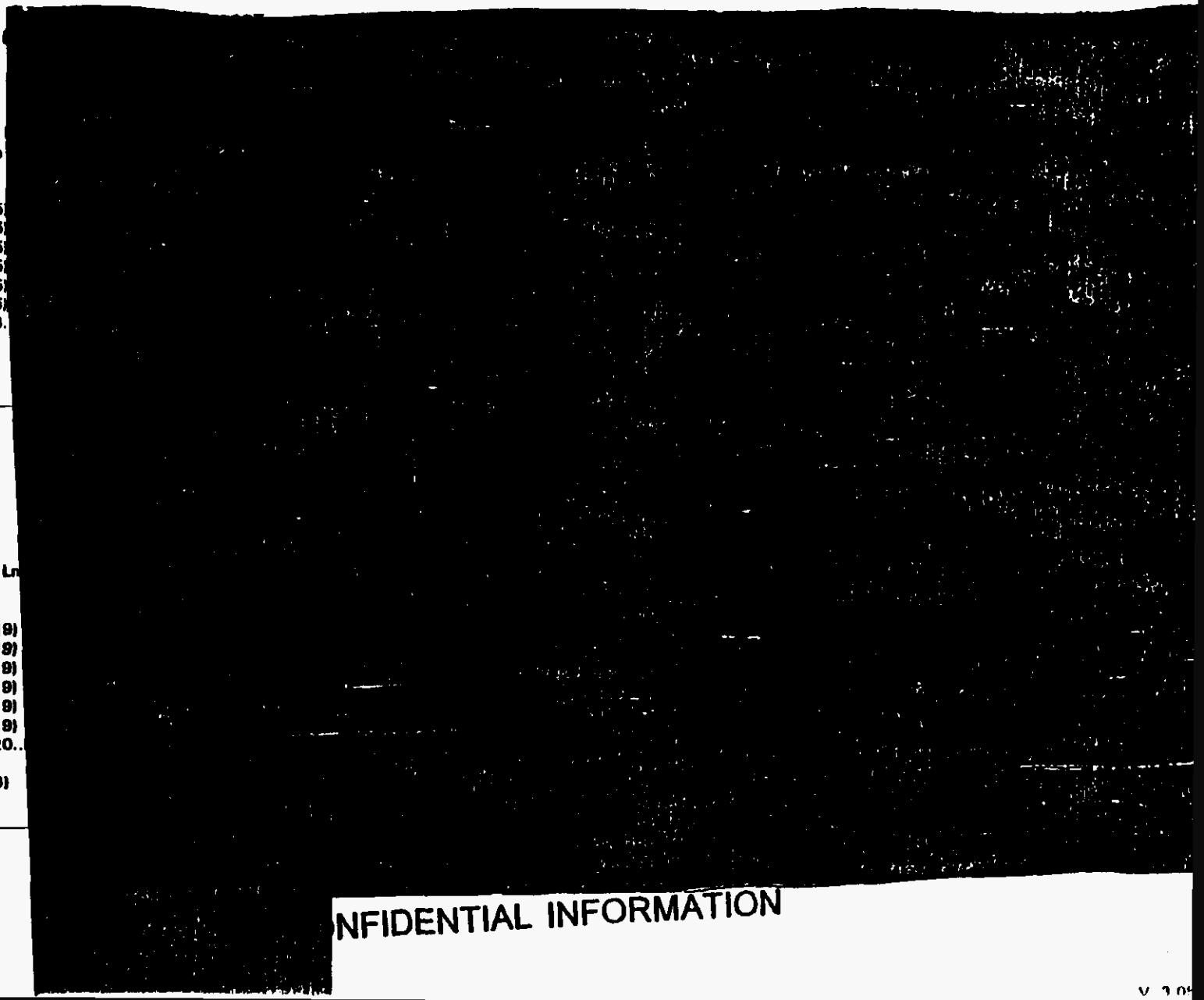
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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)



NFIDENTIAL INFORMATION

A-244
339

BNF COST STUDY

09/21/95

STATE: FL

BNF: CFIO

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 + 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) | | | | | | |

A-243
340

FIDENTIAL INFORMATION

*** GTE RESTRICTED ***

V. 3.05

BNF COST STUDY

09/21/95

STATE: FL

BNF: OFFHQOT

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)

CONFIDENTIAL INFORMATION

A-343

v

BNF COST STUDY

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 + | | | | | | |
| 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) | | | | | | |

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ONFIDENTIAL INFORMATION

*** SITE RESTRICTED ***

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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**

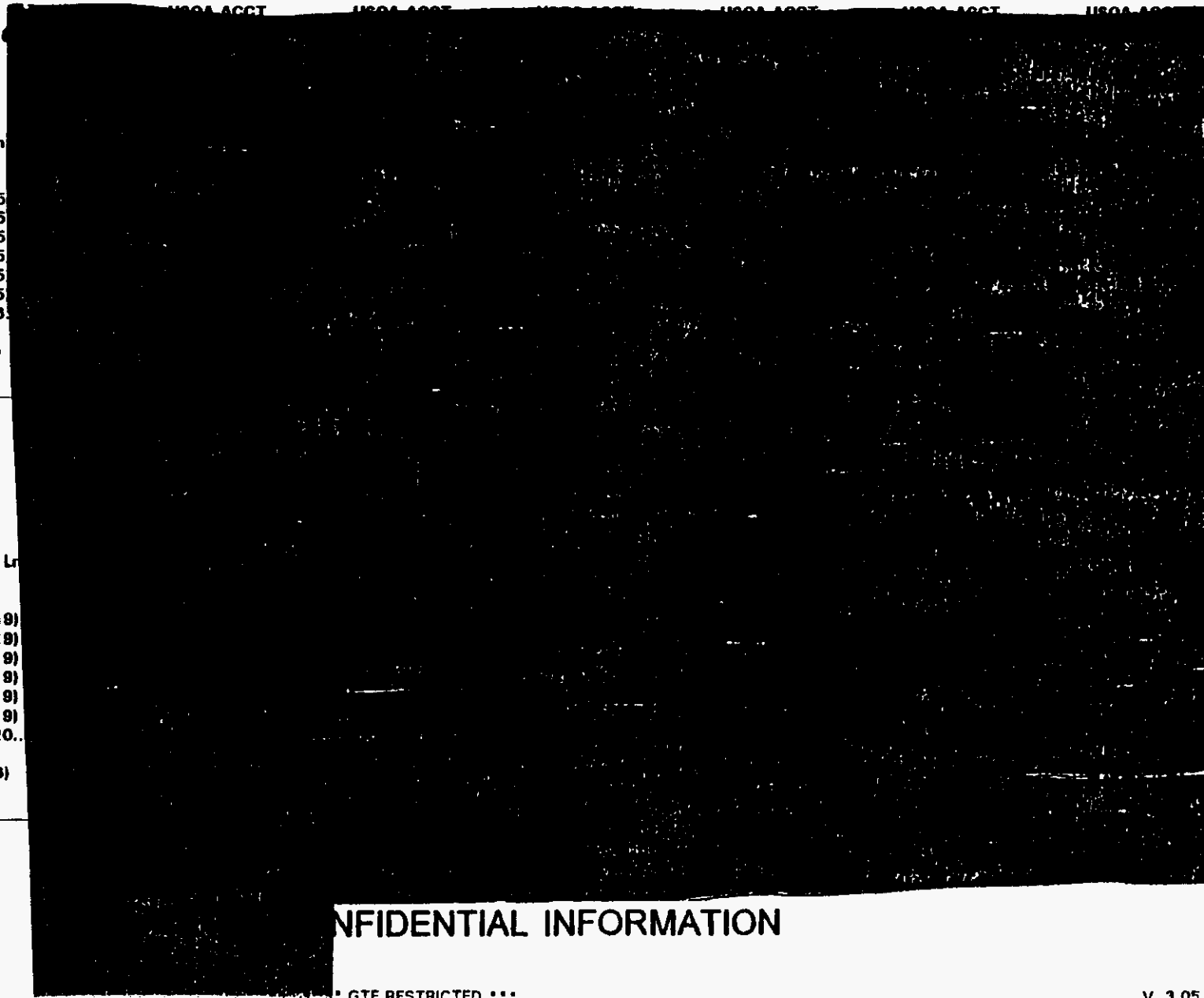
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

GTE RESTRICTED ***

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343

BNF COST STUDY

09/21/95

STATE: FL

BNF: SCI2D

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)

A-246
2444

*** GTE RESTRICTED ***

V. 3.05

BNF COST STUDY

09/21/95

STATE: FL

BNF: CFWGO

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**

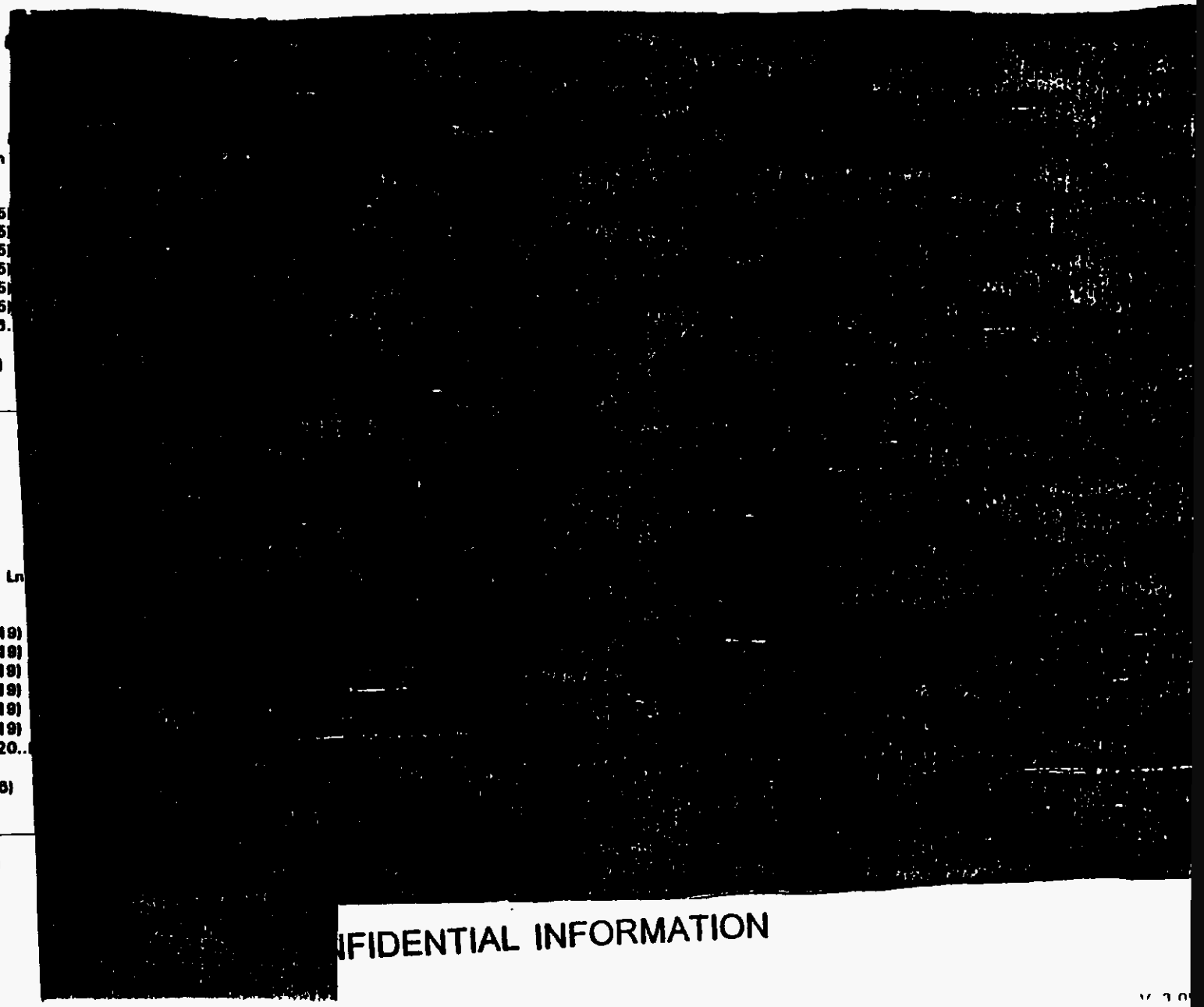
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln

**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

# 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

**REDACTED**

**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

CONFIDENTIAL INFORMATION

BNF COST )DY

REDACTED

09/21/95

STATE: FL

BNF: DTMF

DENSITY/SIZE:

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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 + I

**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

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**EQUIPMENT INVESTMENT**

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 INFORMATION

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BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CW

DENSITY/SIZE:

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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 +

**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

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**EQUIPMENT INVESTMENT**

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)

A-250
661

CONFIDENTIAL INFORMATION

*** GTE RESTRICTED ***

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BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CCW

DENSITY/SIZE:

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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 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

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**EQUIPMENT INVESTMENT**

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)

A-25

CONFIDENTIAL INFORMATION

STATE: FL

BNF: CFV

DENSITY/SIZE:

BNF ( ) 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
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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

A-252
663

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: CCSC1D

DENSITY/SIZE:

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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 + 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

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**EQUIPMENT INVESTMENT**

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

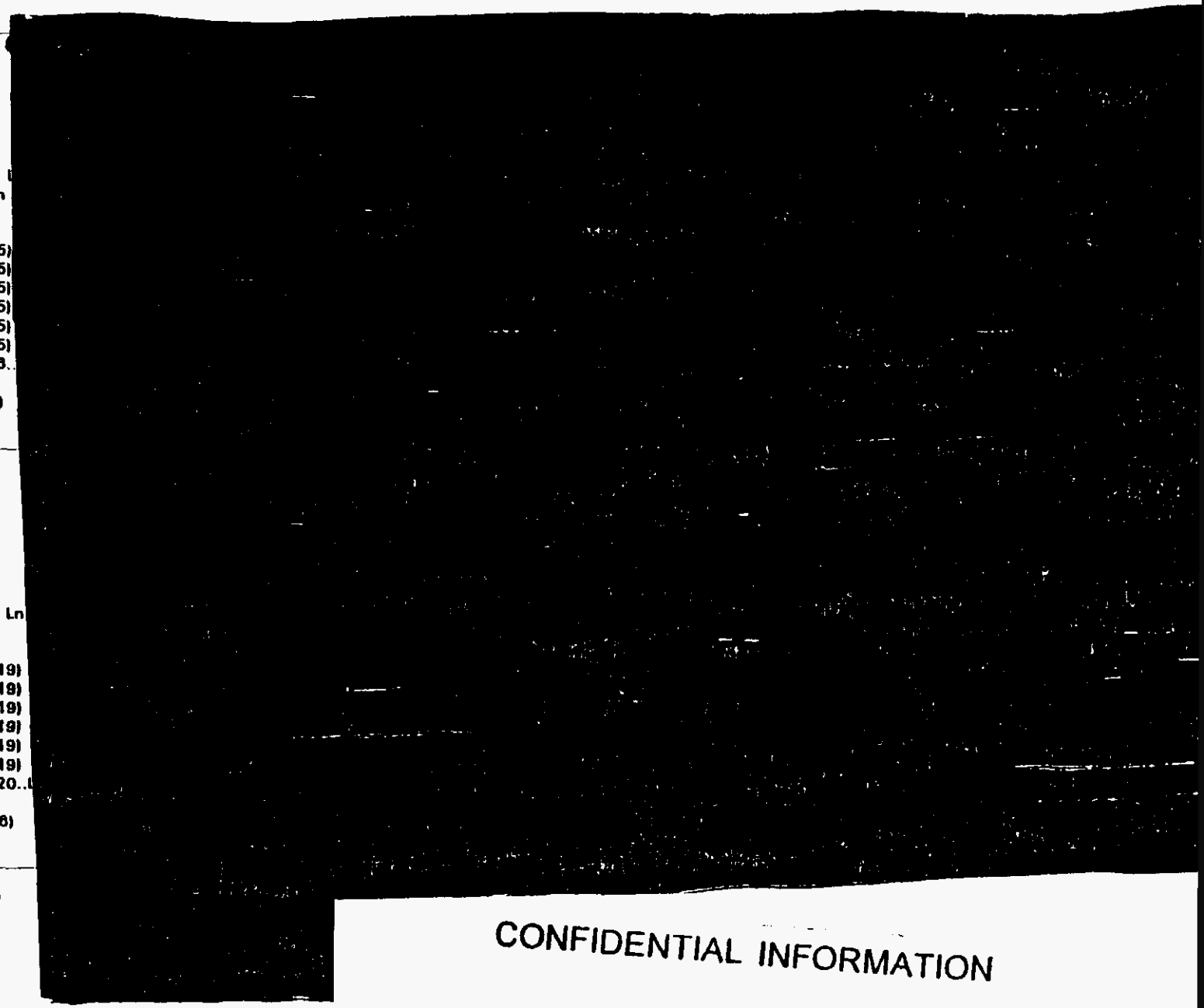
**ANNUAL OPERATING EXPENSES**

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

A-253
634

*** CTC RESTRICTED ***

V. 3.0

BNF COST STUDY

REDACTED

09/21/96

STATE: FL

BNF: TWC

DENSITY/SIZE:

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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 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

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***EQUIPMENT INVESTMENT***

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

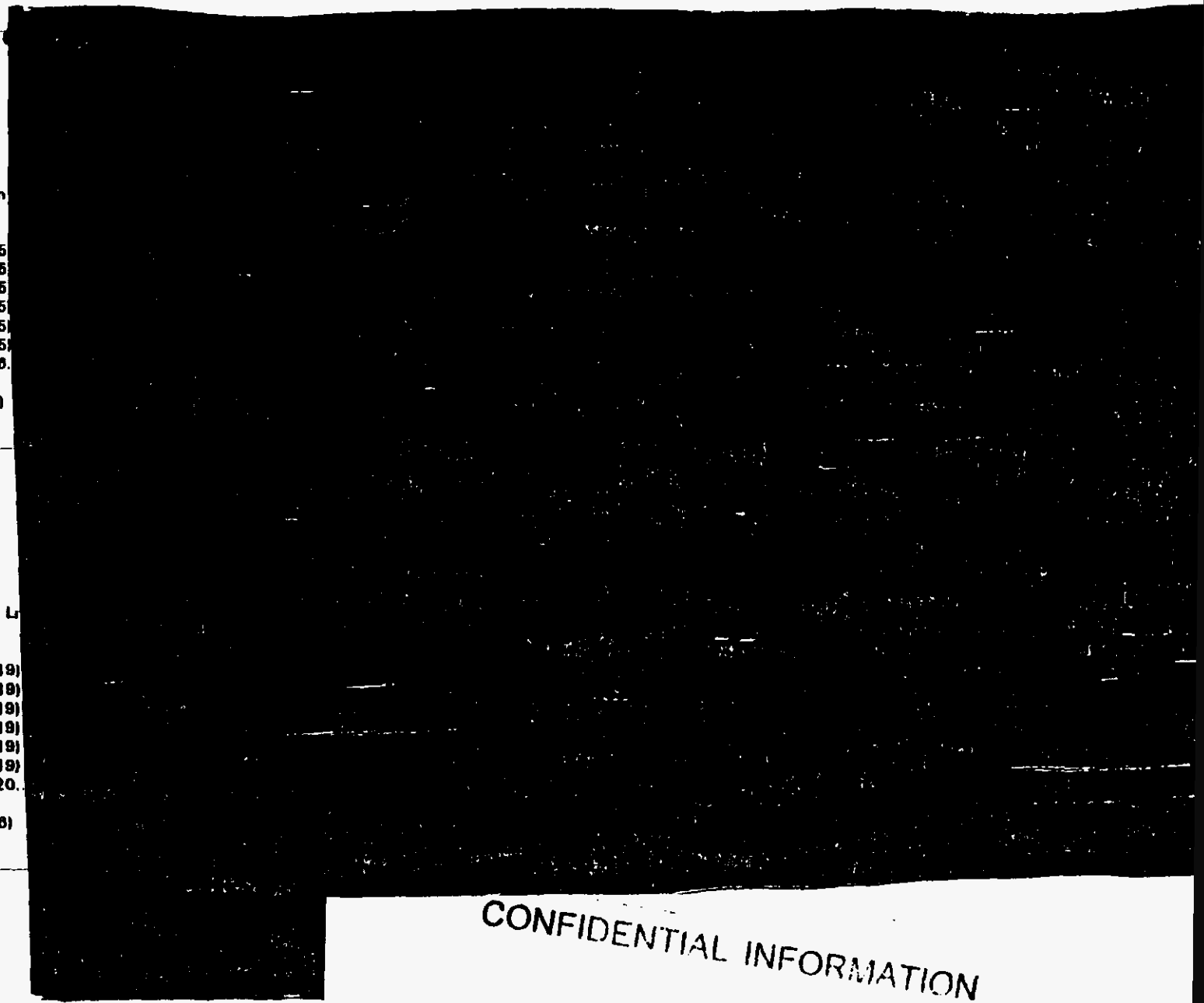
**ANNUAL OPERATING EXPENSES**

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

A-254
9695

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 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

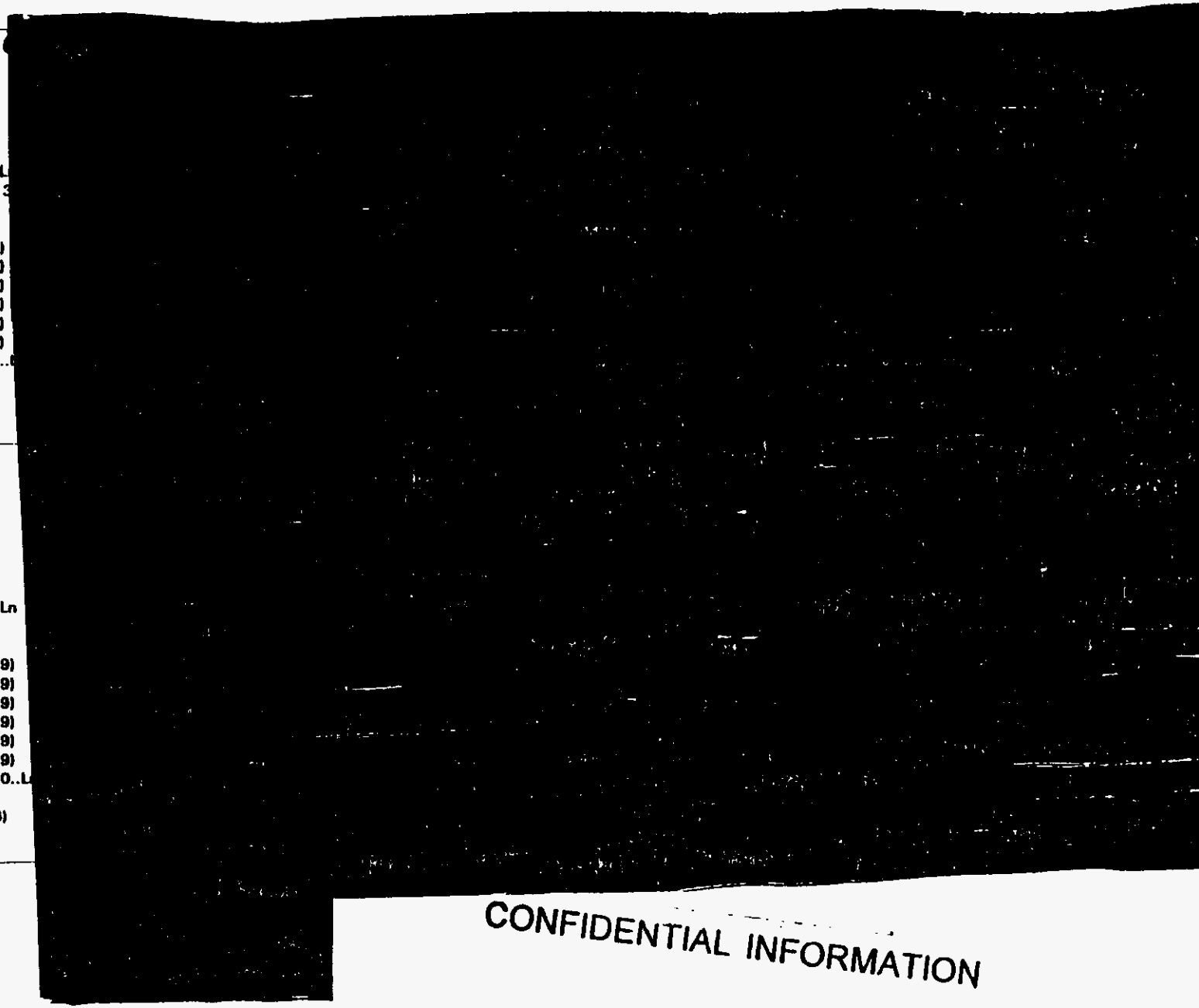
**ANNUAL OPERATING EXPENSES**

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

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



CONFIDENTIAL INFORMATION

P 255

V 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: SMRTRING

DENSITY/SIZE:

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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 + 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

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**EQUIPMENT INVESTMENT**

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

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

A-252
6637

CONFIDENTIAL INFORMATION

BNF COST : DY

REDACTED

09/21/95

STATE: FL

BNF: ACB

DENSITY/SIZE:

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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

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**EQUIPMENT INVESTMENT**

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

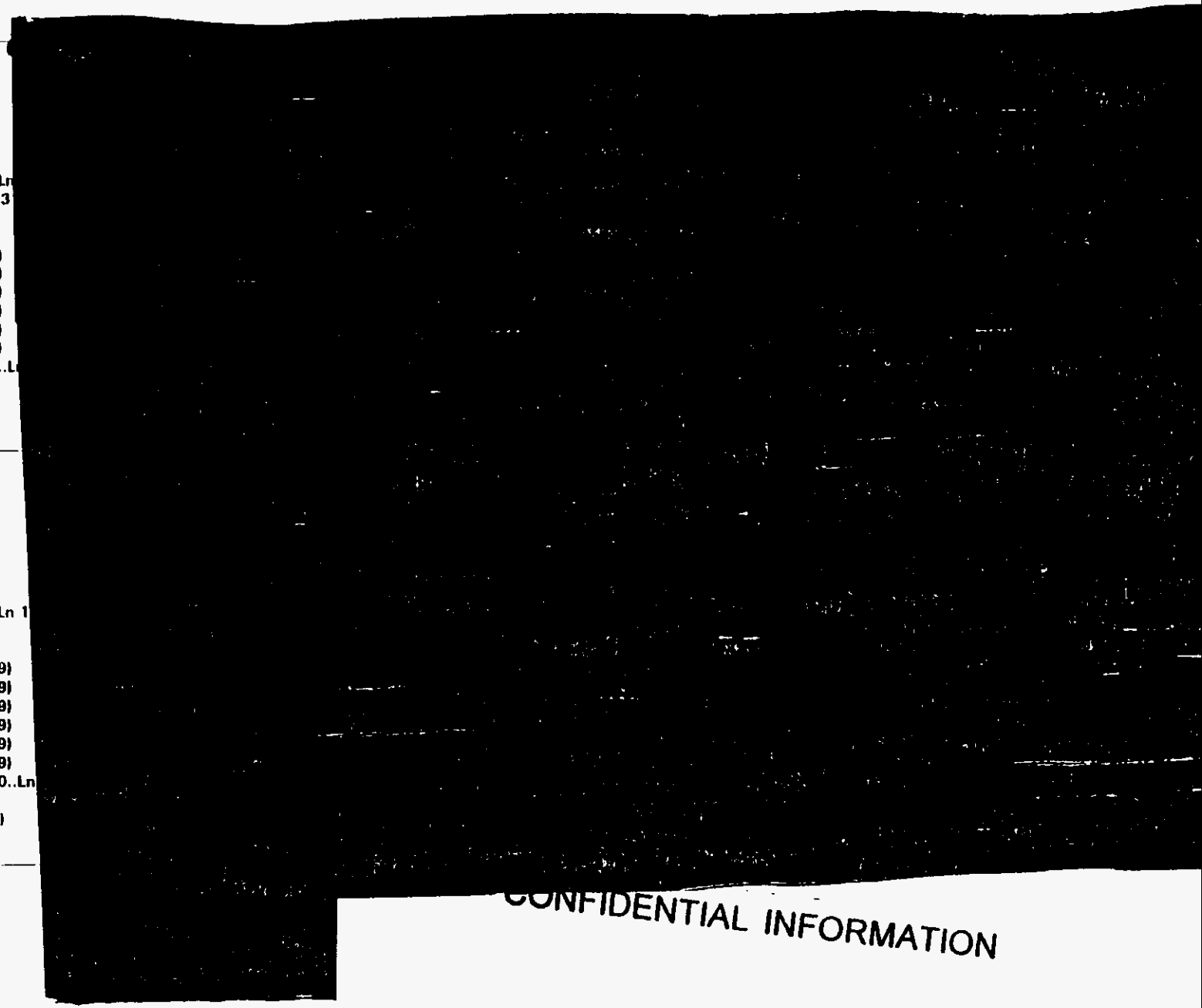
**ANNUAL OPERATING EXPENSES**

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 20-28)
28. MONTHLY COST BY USOA ACCOUNT

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



CONFIDENTIAL INFORMATION

A 257
$93

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

4258 969

BNF COST :

REDACTED

09/21/95

STATE: FL

BNF: DRCW

DENSITY/SIZE:

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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

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**EQUIPMENT INVESTMENT**

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)

A 259
$10

[redacted]

CONFIDENTIAL INFORMATION

*** CTF RESTRICTED ***

V. 3.05

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: SCR

DENSITY/SIZE:

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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 + 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

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**EQUIPMENT INVESTMENT**

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

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

A-260 6/1

CONFIDENTIAL INFORMATION

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 8..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)

A-341 GTE

CONFIDENTIAL INFORMATION

BNF COST STUDY

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

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

A-262

CONFIDENTIAL INFORMATION

BNF C ST TUDY

REDACTED

09/21/9

STATE: FL

BNF: SCW

DENSITY/SIZE:

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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 +

**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

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**EQUIPMENT INVESTMENT**

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]

CONFIDENTIAL INFORMATION

4,345 6774

BNF COST [illegible]

REDACTED

09/21/95

STATE: FL

BNF: COT

DENSITY/SIZE:

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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

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**EQUIPMENT INVESTMENT**

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)

A-264

CONFIDENTIAL INFORMATION

BNF COST STUDY

**REDACTED**

09/21/95

STATE: FL

BNF: CND

DENSITY/SIZE:

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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 + 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

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

A-265
9-96

CONFIDENTIAL INFORMATION

BNF COST ST

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)

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CONFIDENTIAL INFORMATION

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 | | |

CONFIDENTIAL INFORMATION

A-267

*Includes Volume Sensitive-LRIC and Average Volume Insensitive-LRIC Costs

~~825~~

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

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 | | |

CONFIDENTIAL INFORMATION

A-268
~~826~~

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 | | |

CONFIDENTIAL INFORMATION

A-269
~~827~~

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 | | | | | | | | | | | |
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| 13 | | | | | | | | | | | |
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| 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 | | | | | | | | | | | |
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| 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

A-270

~~828~~

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

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

A-271
~~829~~

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 | | | | | | | | | | |
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| 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 | | | | | | | | | | | |
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| 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**

A-272
~~880~~

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

A-273
~~831~~

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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| 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-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

A-274
~~832~~

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

A-275
~~833~~

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 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
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| 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 | | | | | | | | |
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| 28 | | | | | | | | |
| 29 | | | | | | | | |
| 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**

A-276
~~834~~

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

A-277
~~835~~

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 | | | | | | | |
| 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 | | | | | | | | |
| 25 | | | | | | | | |
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| 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**

A-278

~~836~~

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

A-279

~~837~~

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 | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
| 10 | | | | | | | | |
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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 | | | | | | | | |
| 29 | | | | | | | | |
| 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**

A-280

~~838~~

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

A-281

~~839~~

HIGHLY SENSITIVE 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 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
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| 9 | | | | | | | | |
| 10 | | | | | | | | |
| 11 | | | | | | | | |
| 12 | | | | | | | | |
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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 | | | | | | | | |
| 25 | | | | | | | | |
| 26 | | | | | | | | |
| 27 | | | | | | | | |
| 28 | | | | | | | | |
| 29 | | | | | | | | |
| 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**

A-282
~~840~~

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

A-283
~~841~~

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 | | | | | | | | |
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| 8 | | | | | | | | |
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| 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**

A-284

~~842~~

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

A-285

~~843~~

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 | | |
| 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 | | |

**REDACTED**

CONFIDENTIAL INFORMATION

A-286

~~844~~

HIGHLY SENSITIVE 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

| | | Peak | Off-Peak |
|---|---|---|---|
| | 23-55 Miles | | |
| | (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

CONFIDENTIAL INFORMA...

A-287
845

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 | Peak | Off-Peak |
|---|---|---|---|
| | (A) | | |
| 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 | | |
| 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 | | |

REDACTED

CONFIDENTIAL INFORMATION

A-288

~~846~~

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

A-289

~~847~~

HIGHLY SENSITIVE 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 (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 | 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

A-290

~~848~~

GTE FLORIDA INCORPORATED
SUMMARY OF VOLUME SENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITHOUT 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 | | | | |
| 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

A-291

~~849~~

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 | 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 | | |
| 9 | | | |
| 10 | 11-22 Miles | | |
| 11 | (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 | | | |
| 21 | 23-55 Miles | | |
| 22 | (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

A-292

~~850~~

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

A. 293
~~851~~

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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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)**

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 (A) | | |
| 17 | | | | |
| 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 | 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 | | |
| 9 | | | |
| 10 | 11-22 Miles | | |
| 11 | (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 | | | |
| 21 | 23-55 Miles | | |
| 22 | (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 | | |

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CONFIDENTIAL INFORMATION

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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

| | | 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 VOLUME SENSITIVE-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 & 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 & Inco | | |
| 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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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 | | |
| 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 & 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 | | |

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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 | | |

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CONFIDENTIAL INFORMATION

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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)**

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**

CONFIDENTIAL INFORMATION

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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 | | | |
| 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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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 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 | | | |
| 21 | | | | |
| 22 | | 56-124 Miles (A) | | |
| 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 BELL CALL)**

ADDITIONAL MINUTE

| | 0-10 Miles | Peak (B) | Off-Peak (C) |
|---|---|---|---|
| | (A) | | |
| 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 | | |

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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 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 | | | |
| 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 | | |
| 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
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 | 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 | 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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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 | 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 INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

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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 | |

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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 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 | | |
| 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 | | |

**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 GTE CALL)**

FIRST MINUTE

| | | | Peak (B) | Off-Peak (C) |
|---|---|---|---|---|
| | | 23-55 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 | 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 | | |

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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 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 | | |

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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 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 | 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 | 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 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 | | | | |
| 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 | | |

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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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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 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 | 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**

CONFIDENTIAL INFORMATION

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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 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 | | | |

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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 | | | |
| 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 & 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 | | |

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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

| | | Peak | Off-Peak |
|---|---|---|---|
| | 23-55 Miles | | |
| | (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 | Host/Remote Transport Setup (Mile) Outgoing & Incom | | |
| 14 | *Host/Remote Transport MOU (Mile) Outgoing & Incomi* | | |
| 15 | Host/Remote Transport Setup (Term) Outgoing & In | REDACTED | |
| 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 | | |

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

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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

| | 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 & Inc | | |
| 7 | Host/Remote Transport MOU (Term) Outgoing & Inc | | |
| 8 | Host/Remote Tandem Call MOU Outgoing & Incomin | | |
| 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 & I | | |
| 20 | Host/Remote Transport MOU (Term) Outgoing & | | |
| 21 | Host/Remote Tandem Call MOU Outgoing & Inco | | |
| 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 & | | |
| 33 | Host/Remote Transport MOU (Term) Outgoing & | | |
| 34 | Host/Remote Tandem Call MOU Outgoing & Inco | | |
| 35 | | | |
| 36 | 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 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 | | |

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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 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 | | |

| | 11-22 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 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 | 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 | | |

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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 | | | |
| 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 AVERAGE VOLUME INSENSITIVE-LRIC COST RESULTS BY COST COMPONENT
WITH REMOTES

MESSAGE TOLL SERVICE (GTE TO NON-GTE1 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 | | |
| 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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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 | | | |
| 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 (A) | | |
| 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

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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 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 | | |

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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 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** | |

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HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - GTE
CALCULATION OF AVERAGE TRANSPORT COST

| | | PEAK | OFF-PEAK |
|---|---|---|---|
| | **0-10 Miles** | | |
| | (A) | (B) | (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 | | |

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A-334

~~892~~

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - GTE
CALCULATION OF AVERAGE TRANSPORT COST

**56-124 Miles**

| | | PEAK | OFF-PEAK |
|---|---|---|---|
| | (A) ____ | (B) | (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

A-335

~~833~~

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 | | |

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A-336

~~834~~

CONFIDENTIAL INFORMATION
HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - CALCULATION OF AVERAGE TRANSPORT COST

GTE - BELL

| | | 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_ . | | |

**REDACTED**

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~~835~~

CONFIDENTIAL INFORMATION

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - OTHER
CALCULATION OF AVERAGE TRANSPORT COST

| | | PEAK | OFF-PEAK |
|---|---|---|---|
| | **0-10 Miles** | | |
| | (A) __ | (B) | (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

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CONFIDENTIAL INFORMATION
HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

GTE FLORIDA INCORPORATED
SWITCHED TRANSPORT - INTRALATA TOLL - GTE - OTHER
CALCULATION OF AVERAGE TRANSPORT COST

| | 23-55 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 | **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**

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~~837~~

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

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~~838~~

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 | 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 | | | | | | | | |

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A-341
~~899~~

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 | | |
| 7 | Bill Stock Cost/Page | REDACTED |
| 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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~~900~~

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

A-343
~~901~~

HIGHLY SENSITIVE CONFIDENTIAL INFORMATION

USAGE BNF COST STUDY
SWITCHING

08/09/96

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

~~206~~ A-344

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..Li | | | | |
| 13. TOTAL COST (Ln 6..Ln 12) | | | | |

CONFIDENTIAL INFORMATION

REDACTED

A-345
903

USAGE BNF COST STUDY
SWITCHING

08/09/96

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

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904

USAGE BNF COST STUDY
SWITCHING

08/09/96

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) | | | | |

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CONFIDENTIAL INFORMATION

A-347
905

USAGE BNF COST STUDY
SWITCHING

08/09/96

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

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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

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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) | | | | |

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USAGE BNF COST STUDY
SWITCHING

08/09/96

STATE: FL

BNF: TANDEM 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) | | | | |

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USAGE BNF COST STUDY
SWITCHING

08/09/96

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) | | | | |

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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 | | | | | |
| ..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 * 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 | | | | | |
| * TOTAL UNIT COSTS (Ln 5..Ln 11) | | | | | |
| ATE PERIOD 24 HOUR TOTAL COST (Ln | | | | | |

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CONFIDENTIAL INFORMATION

STATE: FL | BNF COST STUDY TRANSPORT | 08/09/96

BNF: SWITCHED TRANSPORT PER SETUP PER AIR MILE - POP

| | | | | | |
|---|---|---|---|---|---|
| ATE 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 • 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) | | | | | |
| RATE PERIOD 2 TOTAL COST (Ln 12 | | | | | |
| ATE PERIOD 3 EQUIPMENT INVESTI | | | | | |
| QUIPMENT 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 | | | | | |
| ATE PERIOD 24 HOUR TOTAL COS | | | | | |

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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) | | | | |

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CONFIDENTIAL INFORMATION

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USAGE BNF COST STUDY
TRANSPORT

08/09/96

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) | | | | |

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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

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* Includes volume sensitive and average volum

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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

Restricted Proprietary Information

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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

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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) | |

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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 | |

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GTE Restricted Proprietary Information

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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 | | | |

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* Includes volume sensitive and average volume insensitve c
** Switched Transport Per Setup is divided by an average hol

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GTE Restricted Proprietary Information

COMPANY: GTE FLORIDA, INCORPORATED

TANDEM SWITCHED TRANSPORT TERMINATION CALCULATION - TSLRIC*

| | | BNF | 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

| | | BNF |
|---|---|---|
| 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*

| | BNF |
|---|---|
| 55 | TANDEM MOU |
| 56 | TANDEM CALL SETUP |
| 57 | |
| 58 | BELL RATE PER MOU |
| 59 | |
| 60 | |
| 61 | |
| 62 | TOTAL OTHER LEC'S RATE PER MOU |

REDACTED

CONFIDENTIAL INFORMATION

A-364
$75

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

A-365

GTE Restricted Proprietary Information

~~976~~

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

A-366
977

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 1 | | | |
| 18 | Terminating Access/Weighting o 1 | | | |

REDACTED

* Includes volume sensitive and average volume ins
** Call Setup, AMA Cost Per Call, and Billing & Colle
)U.

CONFIDENTIAL INFORMATION

A-367

**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

A-368
~~981~~

## 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

A-369

CONFIDENTIAL INFORMATIO

## 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

A-370

~~983~~

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

A-371
~~978~~

COMPANY: GTE FLORIDA, INCORPORATED
END OFFICE SWITCHING PERCENT CALCULATION

| | Item | Total | Percent |
|---|---|---|---|
| 1 | Originating M | | |
| 2 | Terminating M | | |
| 3 | | | |
| 4 | Total MOU | | |

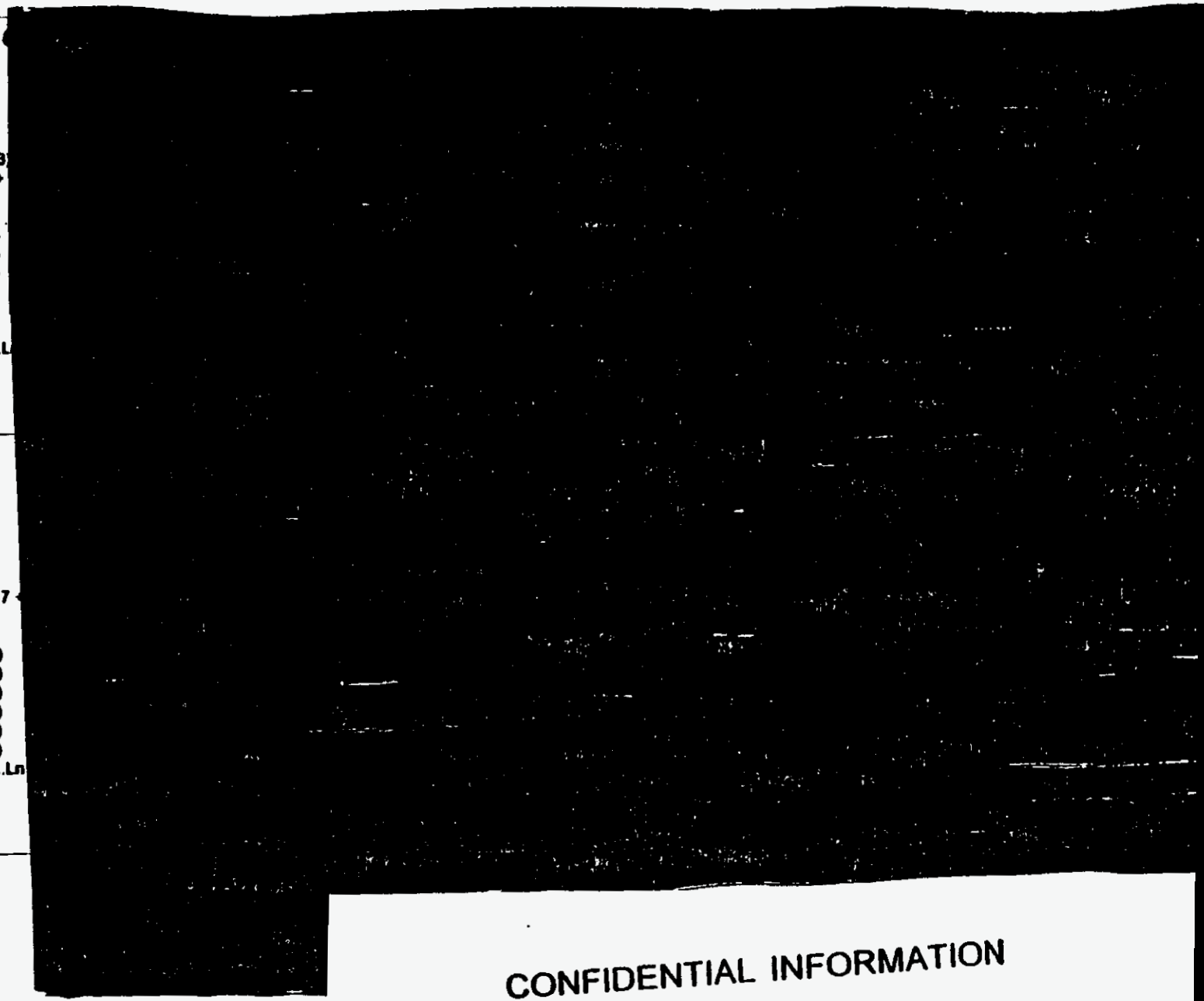
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CONFIDENTIAL INFORMATION

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)

A.373
924

CONFIDENTIAL INFORMATION

BNF COST STUDY

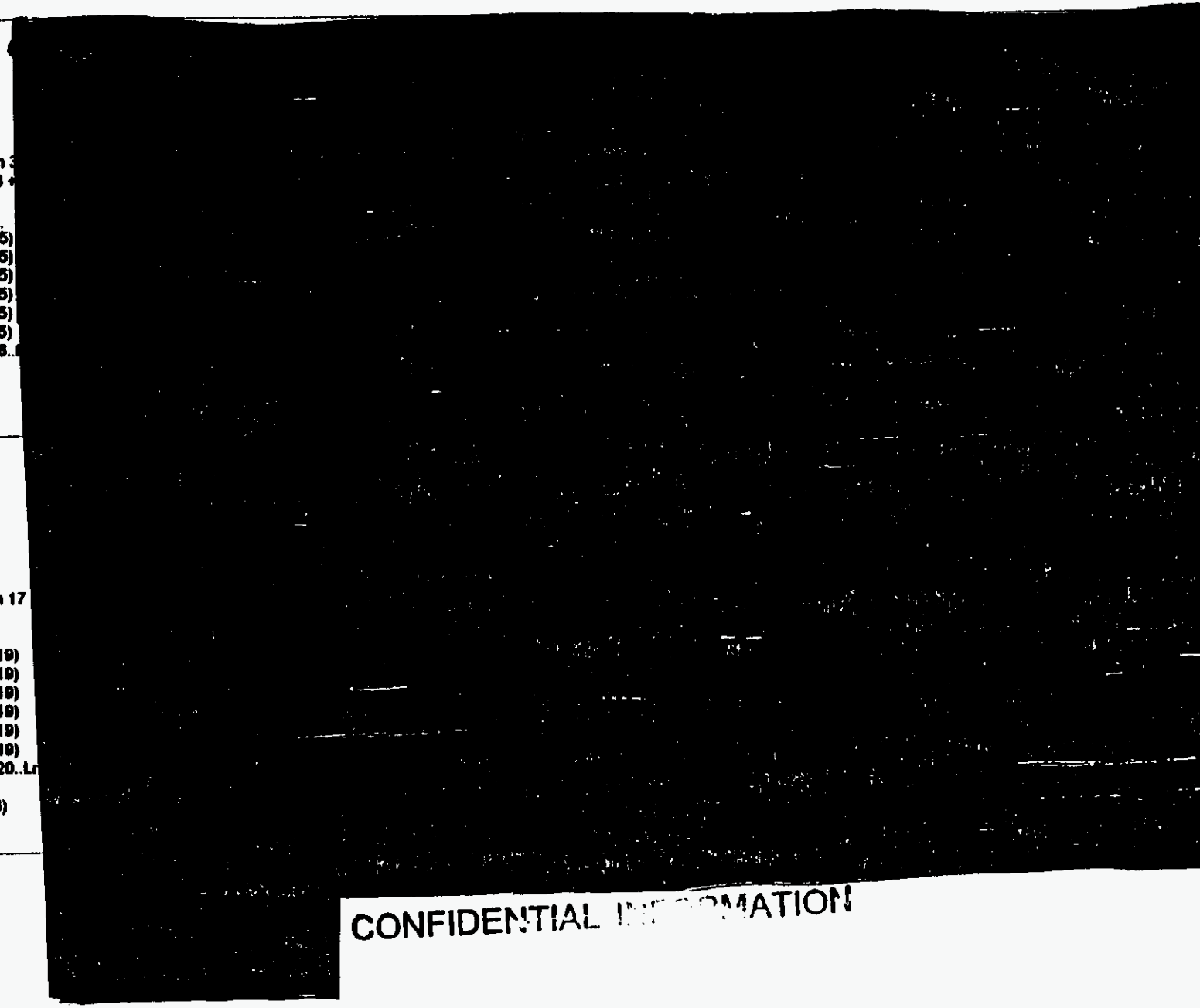
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09/01/95

STATE: FL

BNF: NAC_0150_28DS1_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..

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

A-314

BNF COST STUDY

09/01/95

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)

A.315
996

CONFIDENTIAL INFORMATION

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

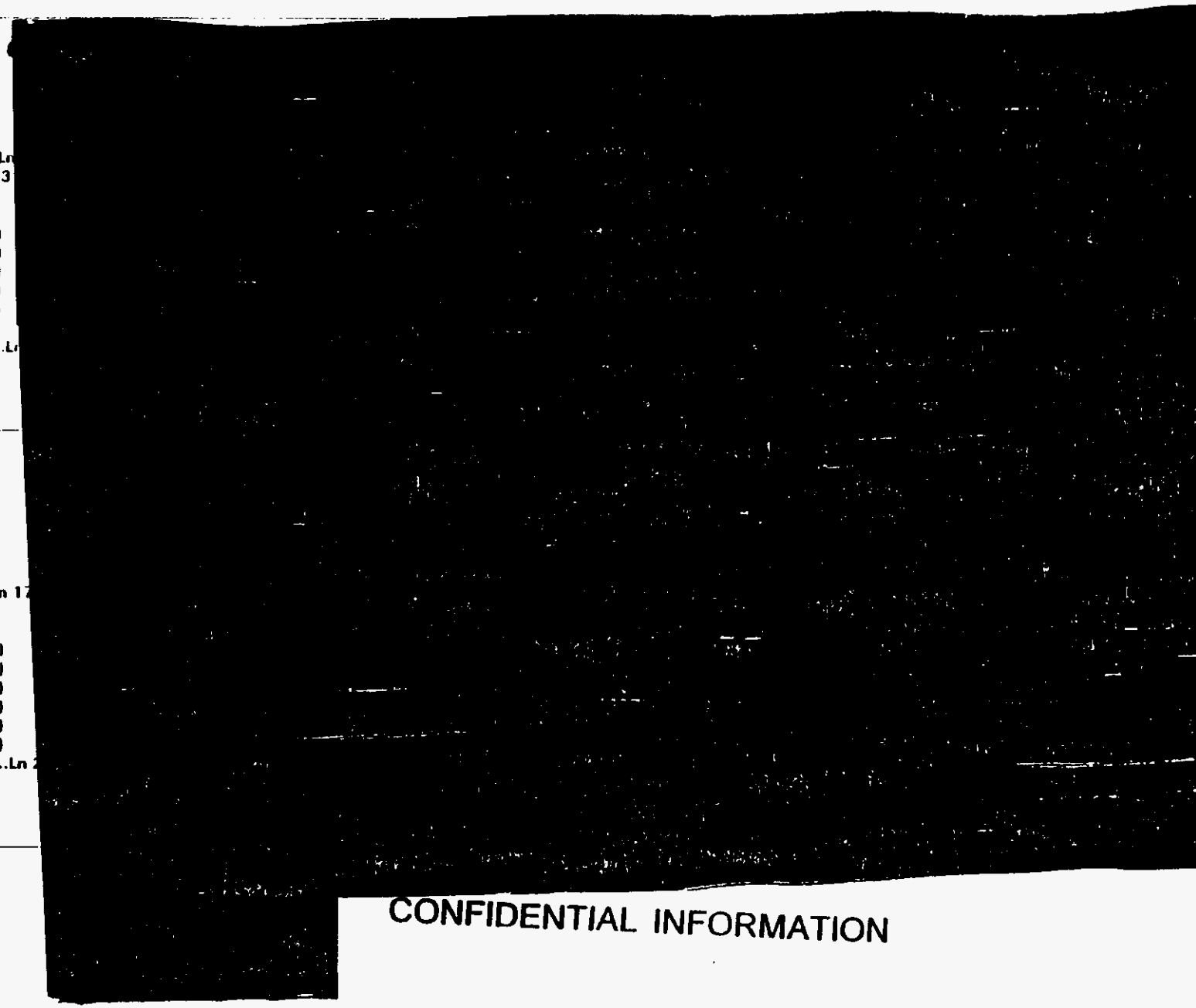
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17

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

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

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



CONFIDENTIAL INFORMATION

A-376
987

STATE: FL

BNF: NAC_1130_24DS3_08_01_DS3

DENSITY/SIZE: N/A

BNF COST [illegible]IDY

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 + 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)

A-311
$888

BNF COS[illegible]DY

09/14/95

STATE: FL

BNF: Multiplexing: DS1 to VG

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 + 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

A-378

*** GIE RESTRICTED ***

STATE: FL

BNF: Multiplexing: DS1 to DS3

DENSITY/SIZE:

BNF C[illegible]/UDY

09/14/9

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 + 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)**

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CONFIDENTIAL INFORMATION

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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

END OFFICE SWITCHING:

- Originating MOU:
  - Setup
  - MOU
  - Average MOU
- Terminating MOU:
  - Setup
  - MOU
  - Average MOU

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* Includes volume sensitive and average volume inser

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GTE Restricted Proprietary Information

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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

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CONFIDENTIAL INFORMATION

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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
Y MINUT

ACE

JEM TRK (3)
RECT TRK (6)

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BNF C

1 Intraoffice S
2 Intraoffice Sw. Use
3 Interoffice Switc. ing Call Setup
4 Interoffice Switchi. tgoing 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 :

Revised 4-382

4005

# 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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CONFIDENTIAL INFORMATION

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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

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CONFIDENTIAL INFORMATION

**PEAK**
**COST SUMMARY G1**

| | |
|---|---|
| SETUP | |
| DURATION | |
| **MONTHLY UNITS G-G** | |
| SETUP | |
| DURATION | |
| **MONTHLY COSTS G-G** | |
| SETUP | ( |
| DURATION | 1 |
| **TOTAL** | : |

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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

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Florida

PEAK
COST SUMMARY GTE - BELL / INDEPENDENT *

SETUP
DURATI
* INCLI

MONTH

SETUP
DURATI

MONTH

SETUP
DURAT

TOTAL

PEAK
GRANI

TOTAL

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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

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CONFIDENTIAL INFORMATION

**OFF PEAK**
**COST SUMMARY** G

SETUP
DURATION

**MONTHLY UNITS** G-G

SETUP
DURATION

**MONTHLY COSTS** G-G

SETUP
DURATION

**TOTAL**

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CONFIDENTIAL INFORMATION

**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

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1013

# CONFIDENTIAL INFORMATION

Highly Sensitive Confidential Information

**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**

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CONFIDENTIAL INFORMATION

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TOTAL LOCA

PEAK
OFF PEAK
TOTAL

Florida

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CONFIDENTIAL INFORMATION

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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 - POF | | | | |
| FL | SWITCHED TRANSPORT PER SETUP PER TERMINATION - F | | | | |
| FL | SWITCHED TRANSPORT PER MOU PER AIR MILE - POP-TC | | | | |
| FL | SWITCHED TRANSPORT PER SETUP PER AIR MILE - POP- | | | | |

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USAGE BNF COST STUDY
SWITCHING

08/09/96

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) | | | | |

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USAGE BNF COST STUDY
SWITCHING

08/09/96

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) | | | | |

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CONFIDENTIAL INFORMATION

A-395
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) | | | | |

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USAGE BNF COST STUDY
SWITCHING

08/09/96

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) | | | | |

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CONFIDENTIAL INFORMATION

A-397
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USAGE BNF COST STUDY
SWITCHING

08/09/96

STATE: FL

BNF: INCOMING CALL SETUP - POP-TOLL

| EQUIPMENT INVESTMENT | RATE PER 1 | RATE PER 2 | RATE PER 3 | RATE PER 24 HR |
|---|---|---|---|---|
| | 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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CONFIDENTIAL INFORMATION

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USAGE BNF COST STUDY
SWITCHING

08/09/96

STATE: FL

BNF: INCOMING 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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CONFIDENTIAL INFORMATION

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1022

USAGE BNF COST STUDY
SWITCHING

08/09/96

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) | | | | |

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CONFIDENTIAL INFORMATION

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USAGE BNF COST STUDY
SWITCHING

08/09/96

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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USAGE BNF COST STUDY
SWITCHING

08/09/96

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

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| | | | | | |
|---|---|---|---|---|---|
| \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 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) | | | | | |
| 1 RATE PERIOD 24 HOUR TOTAL COST (Ln | | | | | |

REDACTED

CONFIDENTIAL INFORMATION

A-403

~~1026~~

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) | | | | | |
| ATE PERIOD 3 EQUIPMENT INVESTM | | | | | |
| )UIPMENT 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..Lt | | | | | |
| 1 TOTAL UNIT COSTS (Ln 5..Ln 11) | | | | | |
| 1 RATE PERIOD 24 HOUR TOTAL COST (L | | | | | |

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USAGE BNF COST STUDY
TRANSPORT

08/09/96

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 4 | | | | |
| 9. CUSTOMER OPERATIONS (ACF * RP3 Ln 4 | | | | |
| 10. AD VALOREM TAX (ACF * RP3 Ln 4 | | | | |
| 11. GROSS RECEIPTS TAX (ACF * Ln 5..Ln | | | | |
| 12. TOTAL COST (Ln 5..Ln 11) | | | | |

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CONFIDENTIAL INFORMATION

A-405
1028

USAGE BNF COST STUDY
TRANSPORT

08/09/96

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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# SECTION I

# SUMMARY

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# BENCHMARK COST MODEL 2 RESULTS - GTE

## RESULTS USING DEFAULT INPUTS

CONFIDENTIAL INFORMATION

A-465

~~1032~~

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 Le |
| Maximum Loop Le |
| Average Loop Leng |

| |
|---|
| Maximum Monthly Cost |
| Average Monthly Cost |
| Lines Above $10K Loop Inv |

CONFIDENTIAL INFORMATION

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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 | |

**REDACTED**

CONFIDENTIAL INFORMATION

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~~1034~~

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 |

| |
|---|
| 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 |

| |
|---|
| Maximum Monthly Cost |
| Average Monthly Cost |
| Lines Above $10K Loop Inv |

**REDACTED**

CONFIDENTIAL INFORMATION

A-468
~~1035~~

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 | |

REDACTED

CONFIDENTIAL INFORMATION

A-469
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A 474
Hot

REDACTED

A475

~~H02~~

REDACTED

A 476
~~H03~~

REDACTED

A477

~~H04~~

REDACTED

A478
~~Has~~

REDACTED

A-479
~~1106~~

REDACTED

A-480
~~1197~~

REDACTED

A-481
~~1108~~

REDACTED

A-482
H09

REDACTED

A-483

~~1110~~

REDACTED

A-484

REDACTED

A-485

~~1112~~

REDACTED

A-486
~~1113~~

REDACTED

A487
~~HH~~

REDACTED

A 488

~~1115~~

REDACTED

A 489
~~H16~~

REDACTED

A490

~~1117~~

REDACTED

A-491
~~118~~

REDACTED

A-492

~~1119~~

REDACTED

A-493

H20

REDACTED

A-494

1124

REDACTED

A-495

~~1122~~

REDACTED

A-496
123

REDACTED

A-497

~~H24~~

REDACTED

A-498

~~125~~

REDACTED

A-499
4126

REDACTED

A-500

~~1127~~

REDACTED

A-501
H28

**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**

TSLRIC**
SS7 Network Access

| High | Medium | Low | Weighted | |
|---|---|---|---|---|
| | | | | STP Termination (Port) |
| | | | | Network Access Channel Basic Level 4 wire |
| | | | | NA Channel Connection Basic Level - 4 wire |
| | | | | 56 Kbp/s Circuit Equipment |
| | | | | Billing and Collection* |
| | | | | Subtotal |
| | | | | Weighted Total |

* Estimated Billing costs based on existing Business & Residential Customers
** Includes Volume Sensitive and Average Volume Insensitive Costs

**REDACTED**

CONFIDENTIAL INFORMATION

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 | USOA ACCT 2212.00 | USOA ACCT 2232.21 | USOA ACCT 2232.23 | USOA ACCT 2411.10 | USOA ACCT 2421.10 | USOA ACCT 2421.20 |
|---|---|---|---|---|---|---|
| 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) | | | | | | |

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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 2421.2( |
|---|---|---|---|---|---|---|---|
| 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) | | | | | | | |

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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 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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# 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.



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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



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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.

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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



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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



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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



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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.



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**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

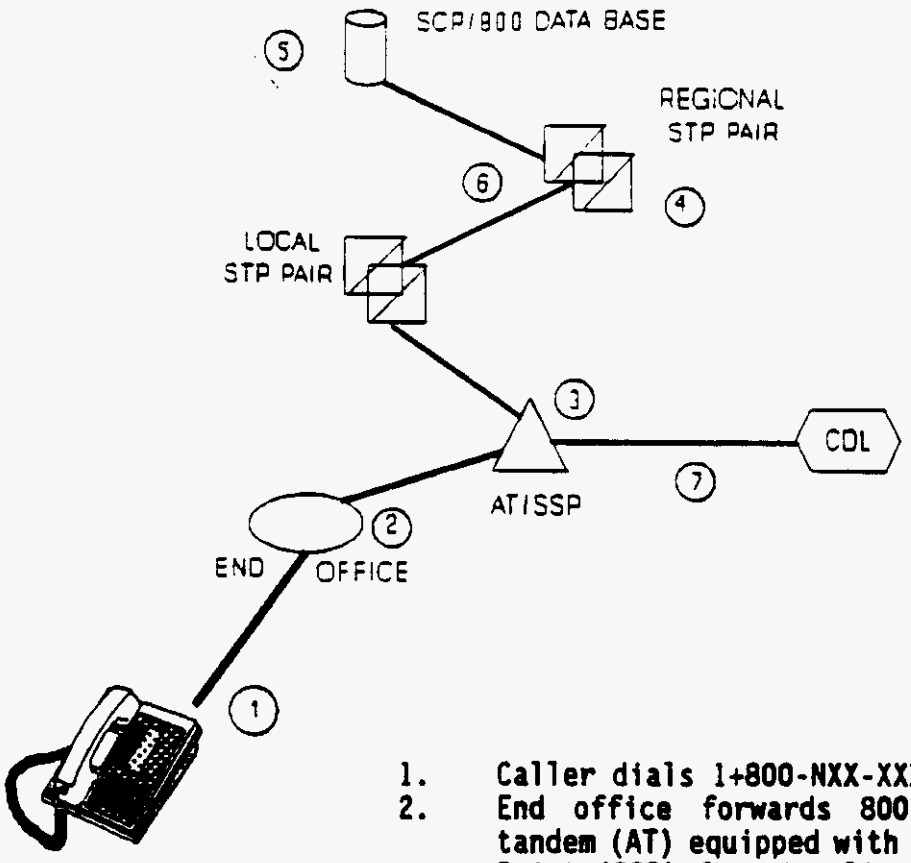
Exhibit 8 displays the annualized demand (based upon 1993 forecast) and revenue impact of pricing at the proposed rates for the Premium 800 Data Base Query charge. With this filing, the proposed rate for the Premium 800 Data Base Query is $0.01 per query.

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.

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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.

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EXHIBIT

# 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 I SBI F |
|---|---|---|---|---|---|---|
| CALIFORNIA | 0.01482190 | 0.01474210 | -0.54% | 87.9638% | 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 | 0.01385510 | 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% |

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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% | 79.0966% | 1.00% | 86.6474% | 87.4293% | 0.90% |
| HAWAII | 87.7570% | 88.5228% | 0.87% | 93.0070% | 93.6047% | 0.64% |
| ILLINOIS | 93.6758% | 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% | 96.8196% | 96.8763% | 0.06% |
| MICHIGAN | 95.0992% | 95.5200% | 0.44% | 95.1757% | 95.5976% | 0.44% |
| MISSOURI | 88.3614% | 88.8379% | 0.52% | 91.1025% | 91.5734% | 0.52% |
| NEBRASKA | 103.3417% | 103.3417% | 0.00% | 106.7417% | 106.7417% | 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 | 86.6170% | 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 | 91.2611% | 91.7456% | 0.51% | 91.7510% | 92.2163% | 0.51% |
| SOUTHWEST | 75.6486% | 76.1119% | 0.61% | 91.3221% | 91.7950% | 0.52% |

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EXHIBIT

# GTE TELEPHONE OPERATIONS
## SUMMARY OF BASIC 800 DATABASE QUERY OFFERING

| TARIFF ENTITY | REVENUE AT APRIL 30, 1993 | 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 | % CHANG |
|---|---|---|---|---|---|---|---|---|
| | 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 | 1.0 |
| FLORIDA | 79,804,116 | 283,036 | (283,157) | (121) | 79,803,994 | 796,840 | 796,718 | 1.0 |
| HAWAII | 43,477,936 | 99,241 | 0 | 99,241 | 43,577,179 | 279,398 | 378,639 | 0.8 |
| 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 | 8,266,728 | 1,712 | (1,710) | 2 | 8,266,729 | 4,620 | 4,621 | 0.06 |
| MICHIGAN | 29,606,835 | 46,541 | (46,500) | 41 | 29,606,875 | 131,026 | 131,069 | 0.44 |
| MISSOURI | 5,910,748 | 10,844 | (10,840) | 3 | 5,910,752 | 30,529 | 30,532 | 0.52 |
| NEBRASKA | 3,659,677 | 0 | 0 | 0 | 3,659,677 | 0 | 0 | 0.00 |
| OHIO | 44,630,283 | 75,399 | (75,447) | (47) | 44,630,235 | 212,275 | 212,227 | 0.48 |
| PENNSYLVANIA | 19,426,582 | 57,056 | (57,050) | 6 | 19,426,588 | 160,633 | 160,640 | 0.83 |
| WISCONSIN | 24,678,077 | 20,782 | (20,778) | (16) | 24,678,061 | 56,452 | 56,436 | 0.23 |
| IDAHO/MONTANA | 13,664,879 | 22,601 | 0 | 22,601 | 13,687,480 | 63,630 | 86,232 | 0.6 |
| WASH/OREGON/CA-WC | 61,891,601 | 140,294 | (140,376) | (83) | 61,891,518 | 394,974 | 394,891 | 0.6 |
| SOUTH | 86,443,775 | 156,236 | (156,203) | 33 | 86,443,808 | 439,856 | 439,889 | 0.5 |
| SOUTHWEST | 78,569,592 | 170,840 | (170,962) | (121) | 78,569,411 | 460,973 | 460,852 | 0.6 |
| TOTAL GTE | 709,442,531 | 1,745,069 | (1,623,649) | 121,420 | 709,563,952 | 4,912,960 | 5,034,380 | 0.7 |

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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

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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.

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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



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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.

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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

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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



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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.

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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.

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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.

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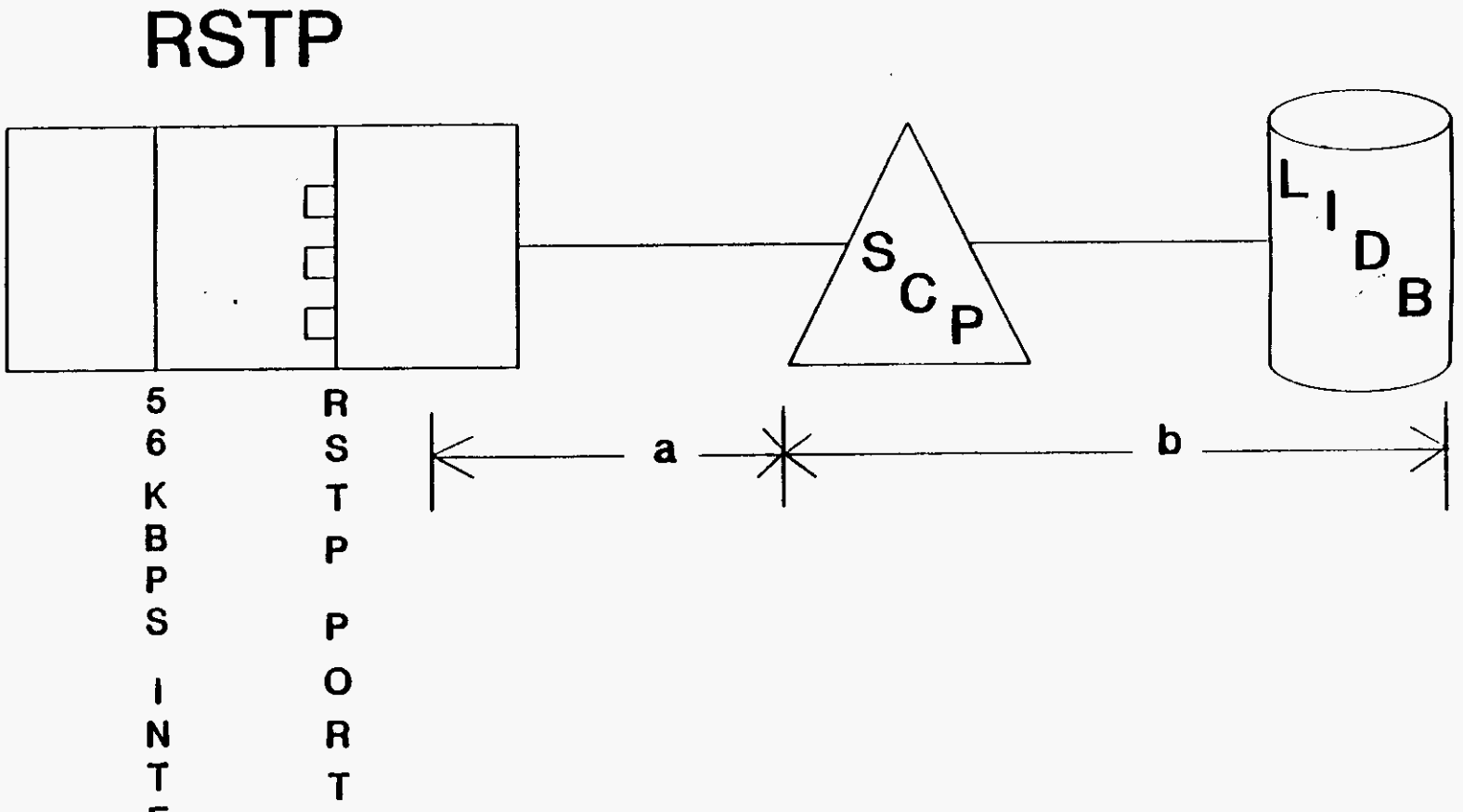
The net revenue analysis included in this schedule displays the projected annual revenue for the LIDB Query rate elements for a three-year period. In all cases, the proposed rate is expected to generate additional switched access net revenue, calculated on a present value basis over a three-year period.

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.

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(a) LIDB Query Transport Charge (Per Query)

(b) LIDB Query Charge (Per Query)

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# 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 |

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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 RED | | | | |
| 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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A-544

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CONFIDENTIAL

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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A-545

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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: LIDS 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 |

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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 | | | | |
| 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
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 Substitute Revenue Reductions | | | | |
| LIDB Query Complement Revenue Gains | | | | |
| Less: LIDB Query Complement Unit Cost | | | | |
| NET REVENUE | | | | |

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CONFIDENTIAL

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 | | | |

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CONFIDENTIAL

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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.

A-553

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# Miscellaneous Studies
## Operations Support Systems

Services definition, costing and pricing are under development.
Services willl be offered upon completion of these activities.

A-554
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| 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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CONFIDENTIAL INFORMATION

| | |
|---|---|
| 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 | |

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THESE COSTS DO NOT INCLUDE LAND AND BUILDIN

CONFIDENTIAL INFORMATION

A-556

1182

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

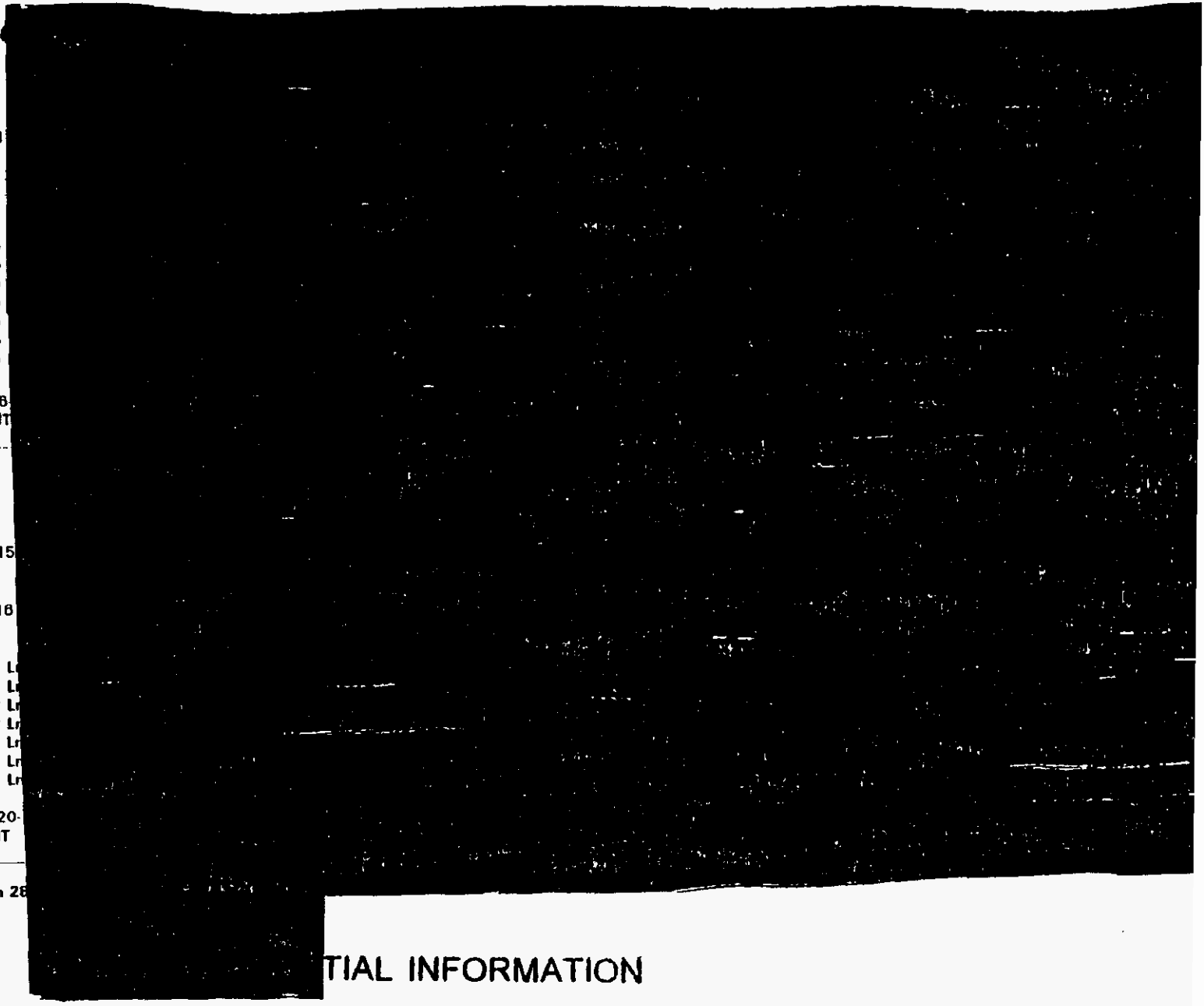
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 18

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

A557

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 20-2
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28

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NTIAL INFORMATION

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A-558

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

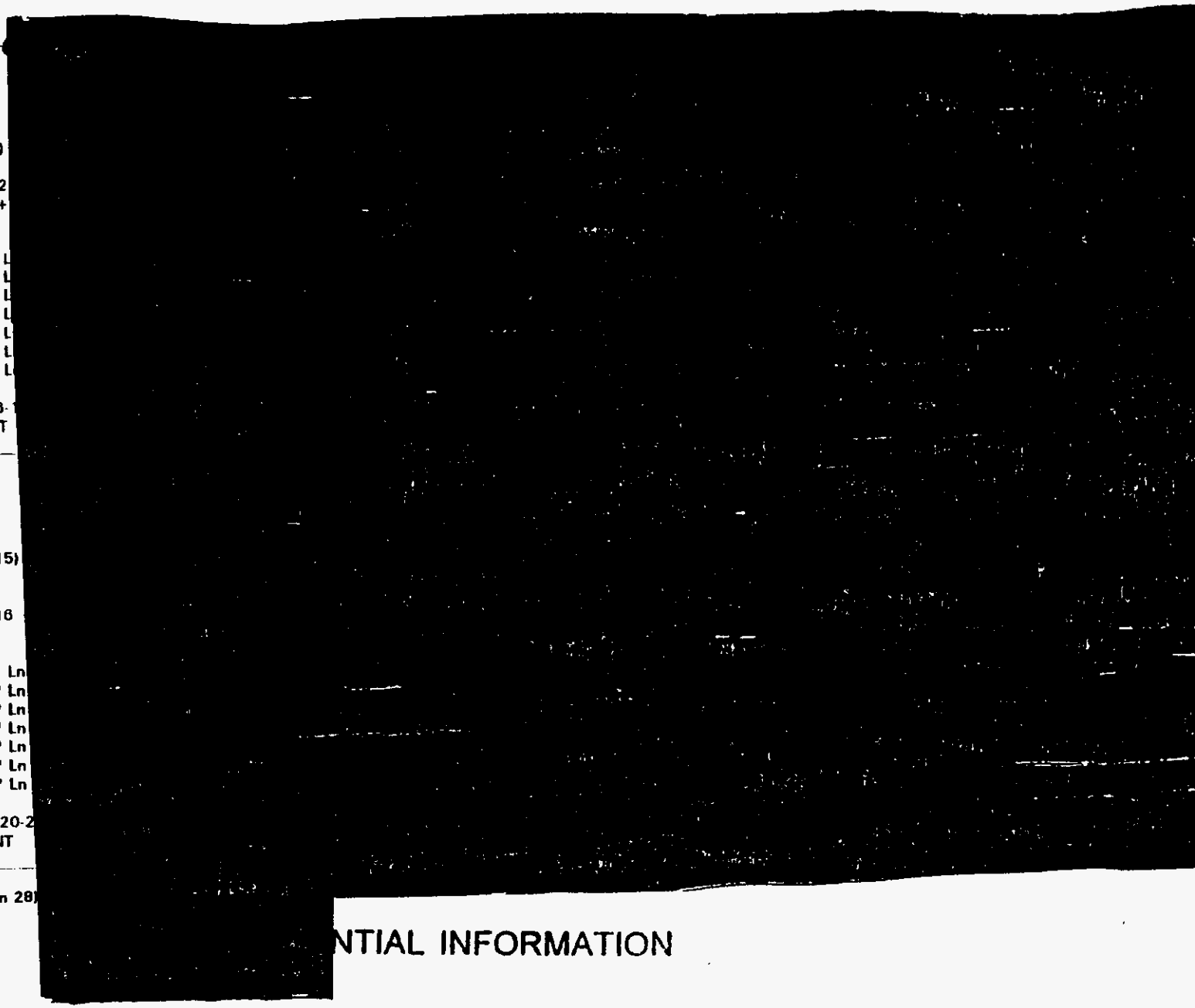
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16

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)



NTIAL INFORMATION

A-559

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

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

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TIAL INFORMATION

BNF COST STUDY

REDACTED

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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AL INFORMATION

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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

29. TOTAL MONTHLY COST (Ln 14 + Ln 28

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BNF 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 +

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]

ENTIAL INFORMATION

M-563 1137

V.

BNF C STUDY

**REDACTED**

09/21/95

STATE: FL

BNF: TWC

DENSITY/SIZE:

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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 +

**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)

A-504

NTIAL INFORMATION

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)

A-565

AL INFORMATION

*** GTE RESTRICTED ***

V. 3.0

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

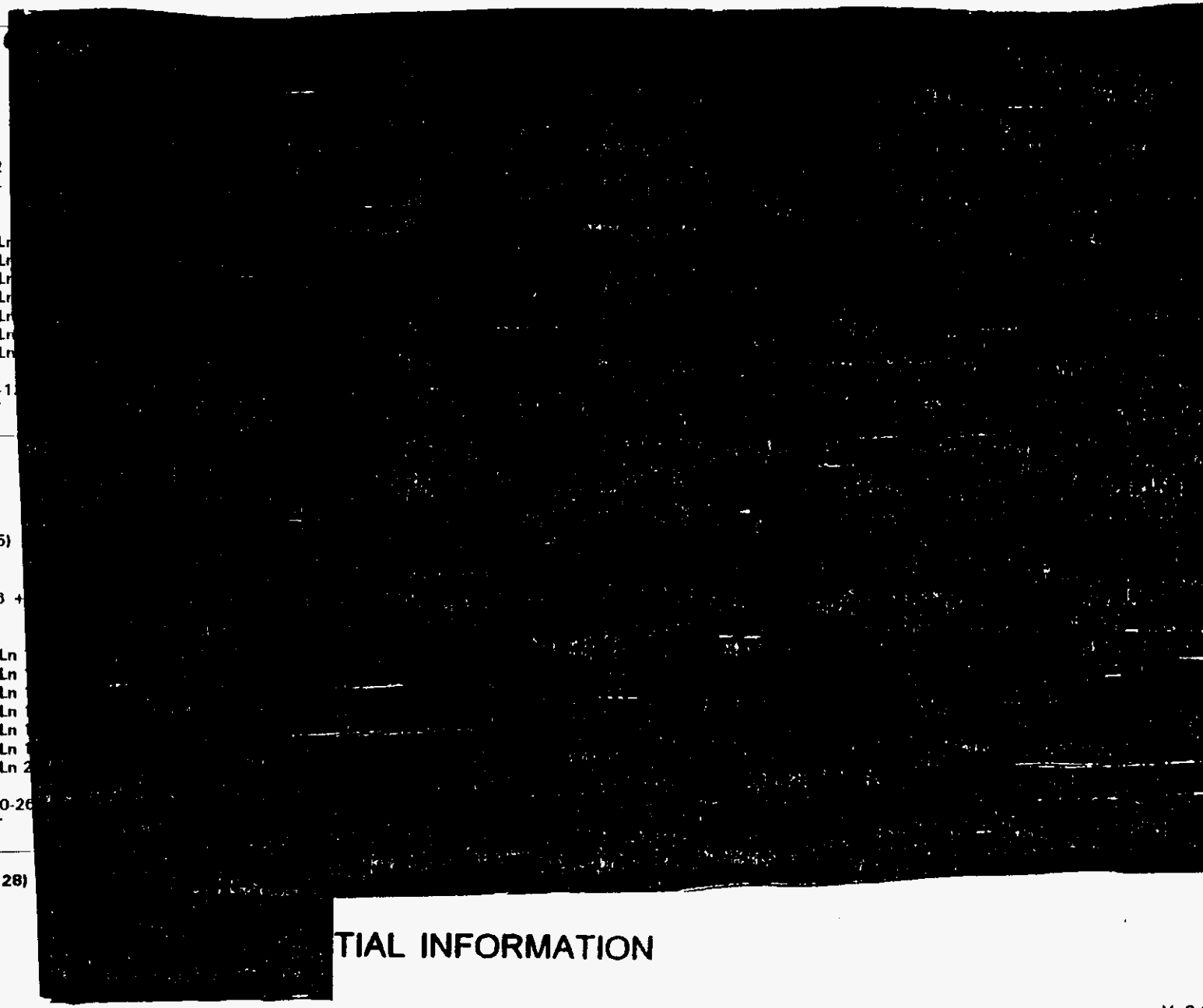
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

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 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

*** GTE RESTRICTED ***

V. 3.

A.566

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 +

**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)**

A-501

[redacted]

TIAL INFORMATION

*** OTE RESTRICTED ***

V. 3.0

STATE: FL

BNF: ATND-CO

BNI TUDY

**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 +

**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)

A-928

TIAL INFORMATION

*** GTE 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 * 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)

[redacted]

ITIAL INFORMATI

A-569

V-3

BNF : OST STUDY

REDACTED

09/21/95

STATE: FL

BNF: ATND-PB

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)

A-570

NTIAL INFORMATION

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

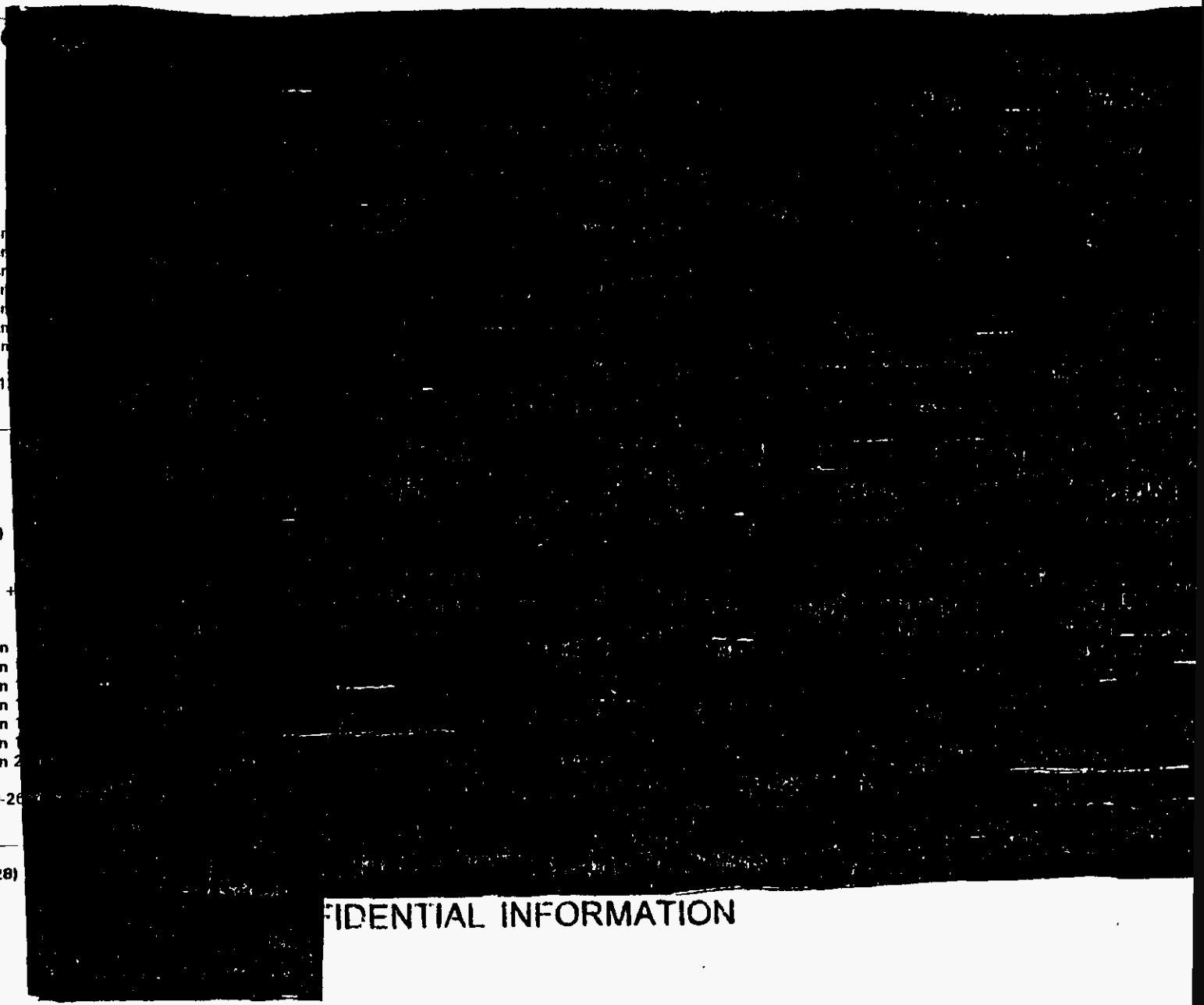
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

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

A.5711

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

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

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

NTIAL INFORMATION

A.512

*** DTE RESTRICTED ***

V. 3

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 2

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

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

[redacted]

TIAL INFORMATION

*** GTE RESTRICTED ***

V. 3

A-513

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 * 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

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

A.5.74

AL INFORMATION

V. 3.

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)

[redacted]

NTIAL INFORMATION

A-575

*** GTE RESTRICTED ***

V. 3

BNF ( TUDY 09/21/95

REDACTED

STATE: FL

BNF: BBG-AIOD

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

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

[redacted]

IAL INFORMATION

*** GTE RESTRICTED ***

V. 3.

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 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)

A-577

NTIAL INFORMATION

*** SIF RESTRICTED ***

V. 3

BNF C( TUDY

REDACTED

09/21/95

STATE: FL

BNF: BBG-DOD

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)

[redacted]

NFIDENTIAL

*** GTE RESTRICTED ***

V. 3

BNF ( I 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)

A 579

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

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

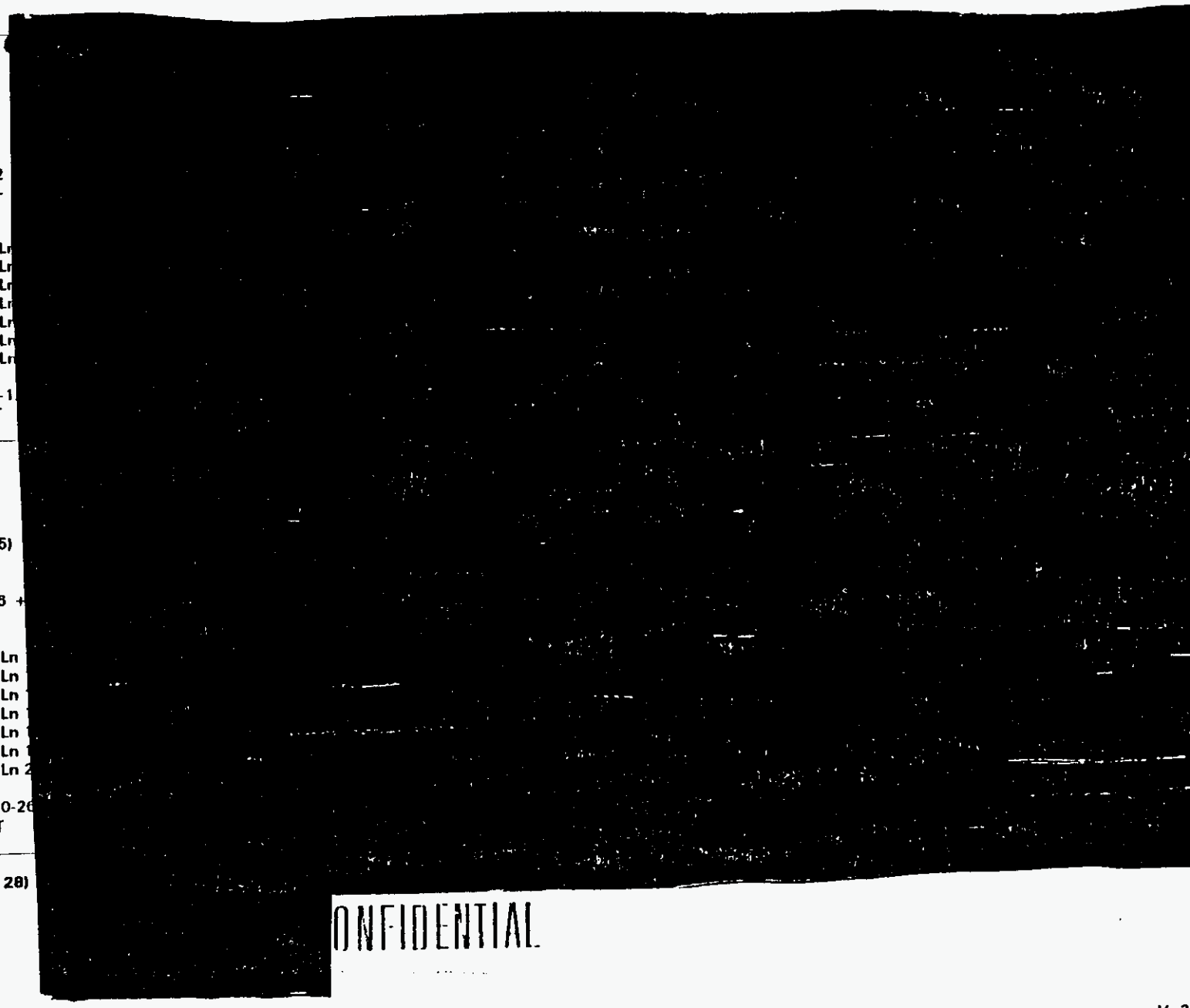
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

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

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*** CTF RESTRICTED ***

V. 3

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: BQ-ACB

DENSITY/SIZE:

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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 + (

**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 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)

[redacted]

NFIDENTIAL

1 of 1
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V.

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

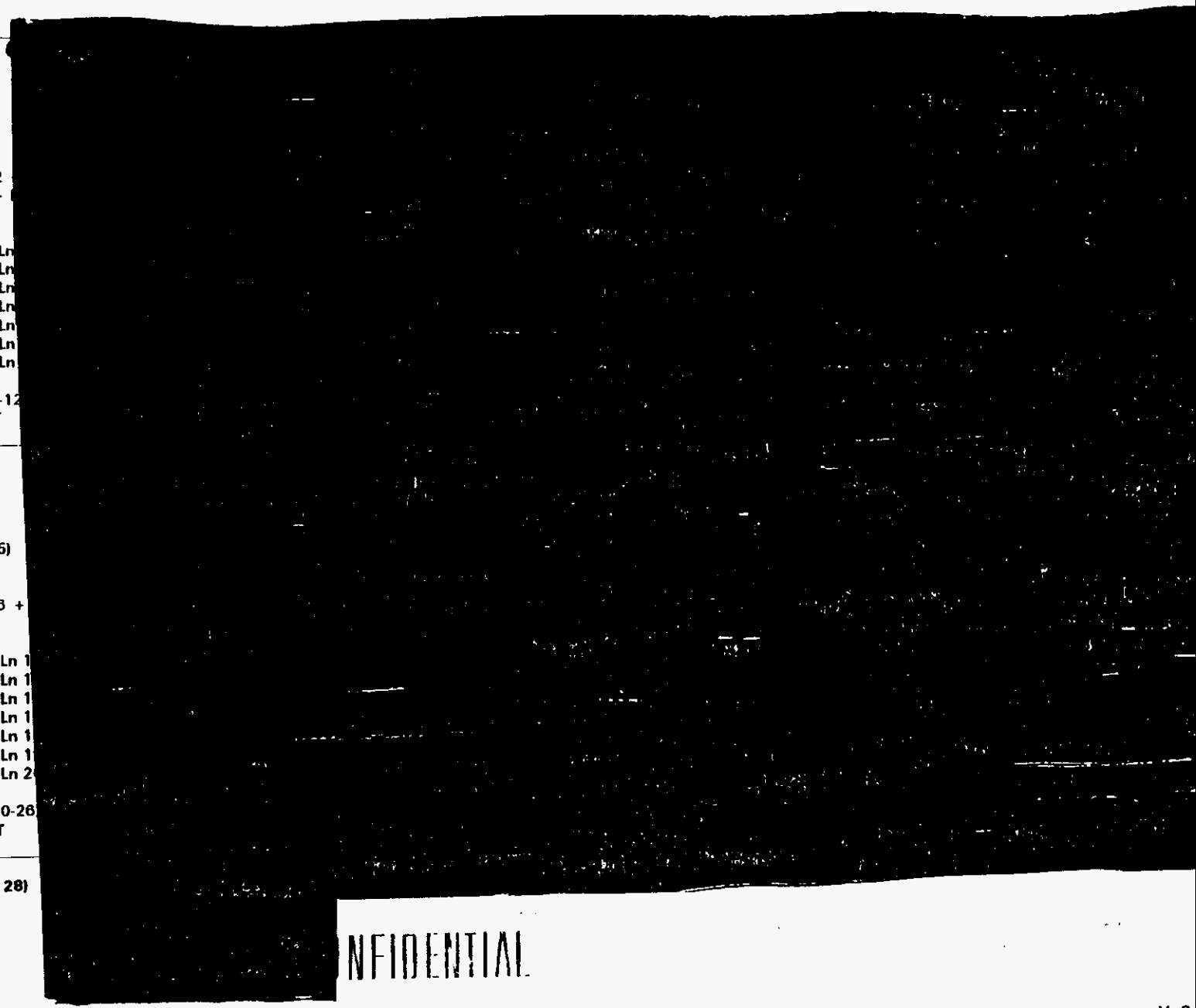
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

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)



NFIDENTIAL

*** CTF RESTRICTED ***

V. 3.

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: BG-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 + 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)

A-583

ONFIDENTIAL

BN, OST STUDY

REDACTED

09/21/95

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 +

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)

A-584

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3.

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-
14. MONTHLY COST BY USOA ACCOUNT

**EQUIPMENT INVESTMENT**

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)

A 585

CONFIDENTIAL

BNF COST STUDY

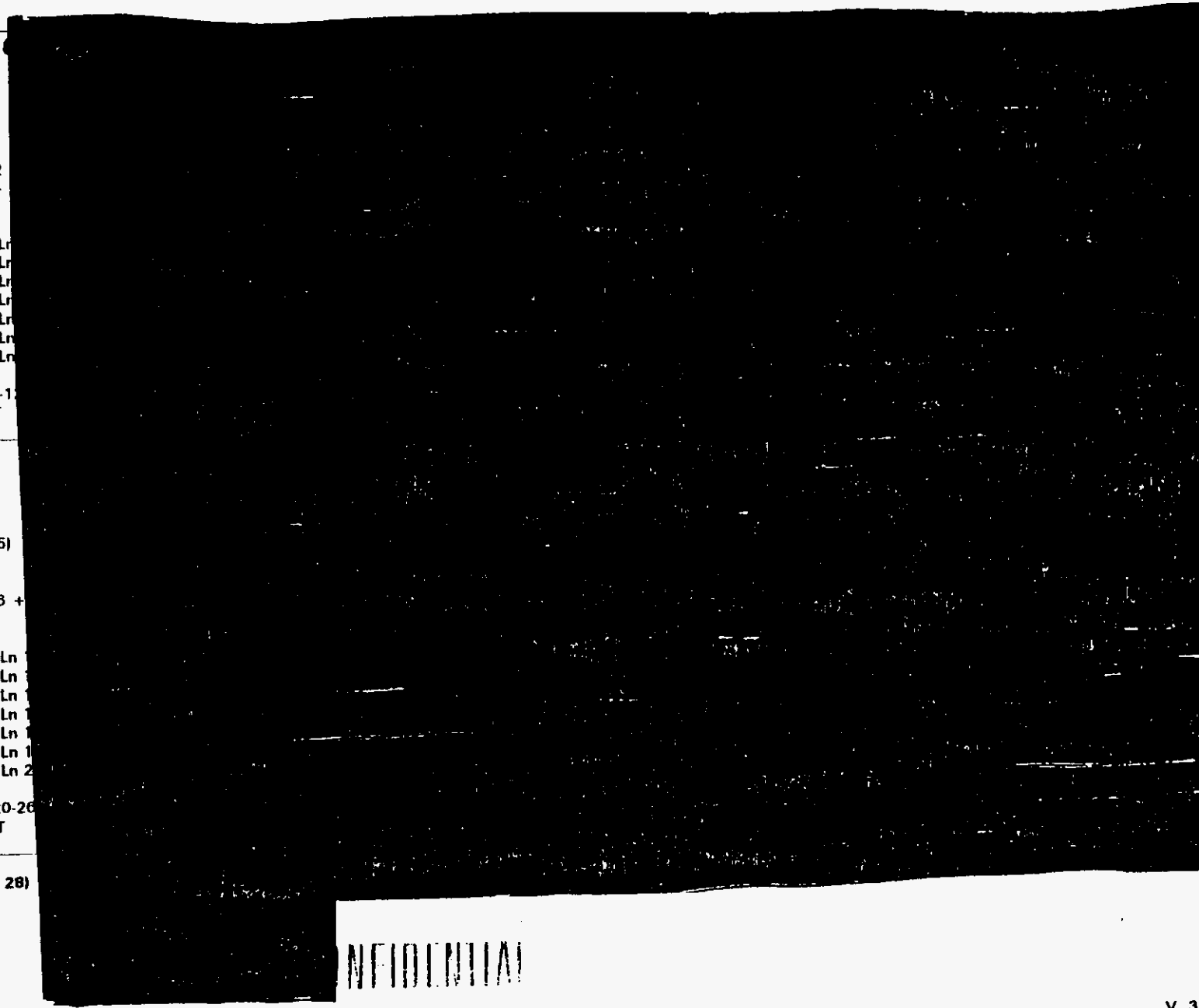
**REDACTED**

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

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

A-586

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

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 * 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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NFIDENTIAL

A-587

*** GTE RESTRICTED ***

V. 3

BNF COST STUDY

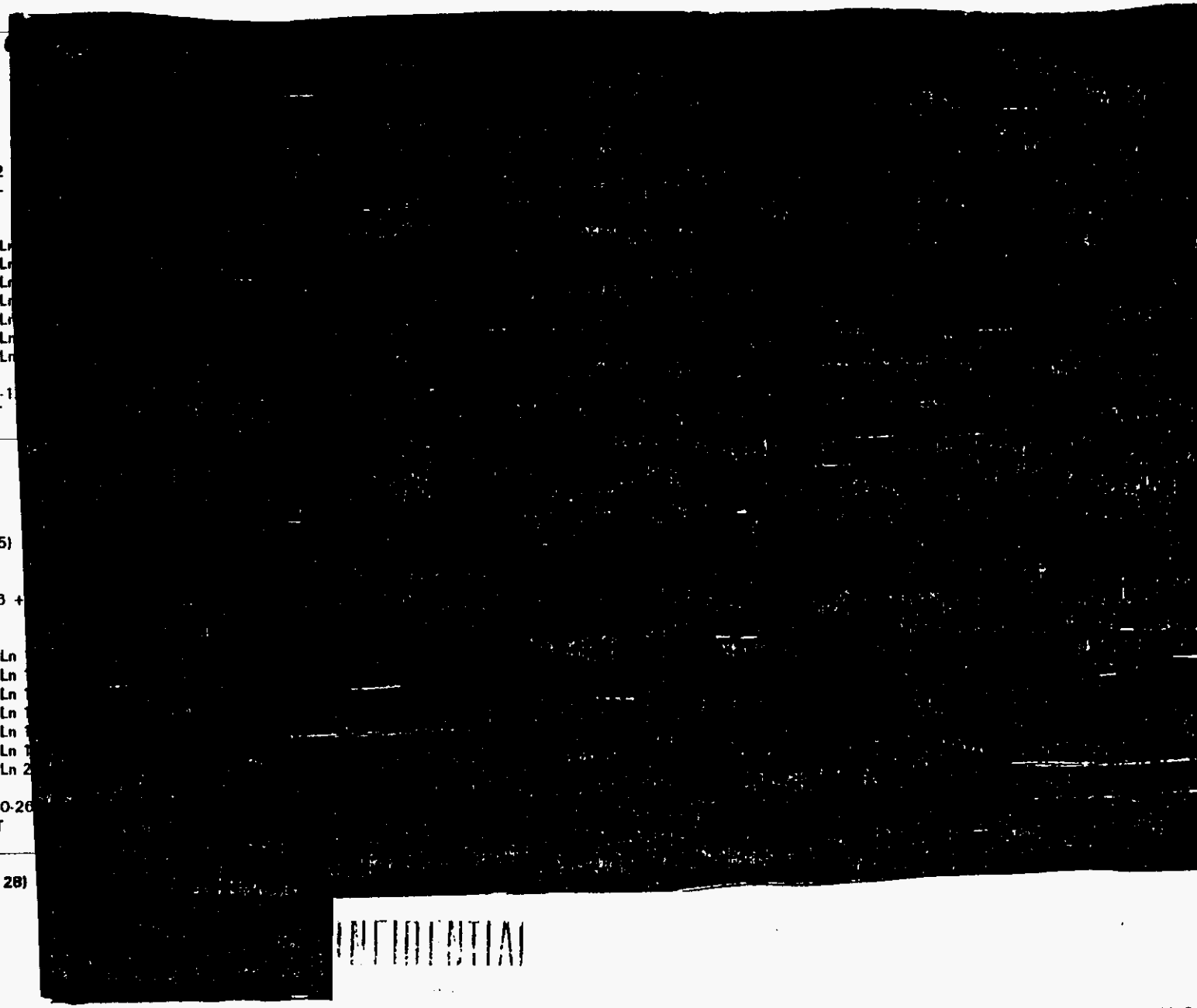
REDACTED

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 * 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

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

A.588

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3.

BNF : : 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)

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CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

BNF C( ) STUDY

REDACTED

09/21/95

STATE: FL

BNF: CC

DENSITY/SIZE:

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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 + 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

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**EQUIPMENT INVESTMENT**

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

*** CTC RESTRICTED ***

V. 3

BNF COST STUDY

09/21/95

STATE: FL

BNF: CFB

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 6-12
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
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**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)

A591

NFIDENTIAL

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

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

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

A-592
12/16

NFIDENTIAL

*** GTE RESTRICTED ***

V. 3.

BNF COST S[illegible]DY

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)
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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 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

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16. MATERIAL LOADINGS (Factor * Ln 15)
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19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

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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)

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*** GTE RESTRICTED ***

V. 3.

BNF COST 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

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

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*** GTE RESTRICTED ***

V. 3.

BNF COST STUDY

REDACTED

09/21/95

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

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15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
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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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NFIDENTIAL

*** GTE RESTRICTED ***

V. 3

BNF COST STUDY

REDACTED

09/21/95

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
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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

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15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
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**ANNUAL OPERATING EXPENSES**

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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)

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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
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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)

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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**

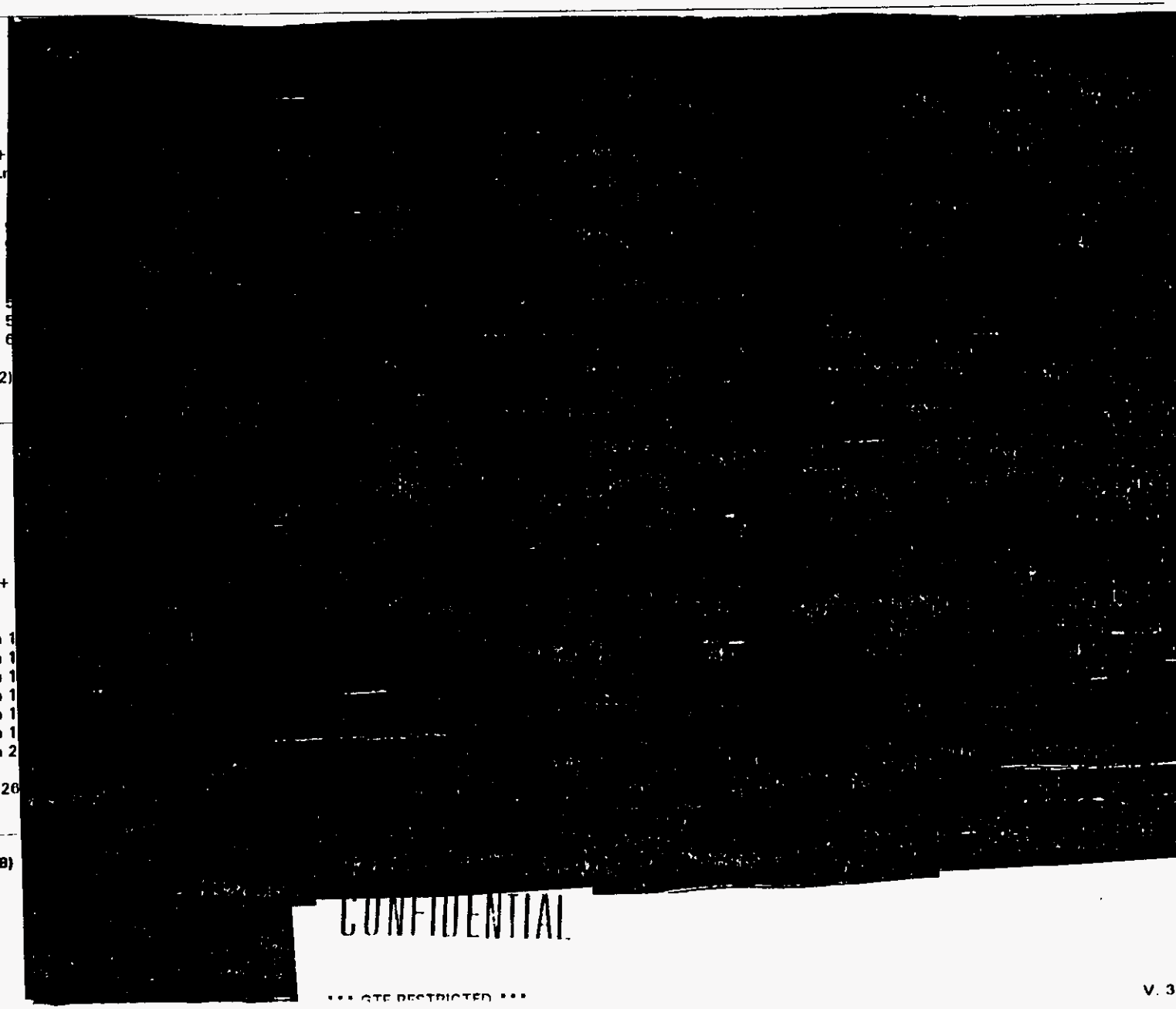
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

**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

*** GTE RESTRICTED ***

V. 3

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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)

A-600

CONFIDENTIAL

V. 3

STATE: FL

BNF: CP

DENSITY/SIZE:

BNI 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
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11. AD VALOREM TAX (ACF * Ln
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13. TOTAL ANNUAL COSTS (Sum Lines 6-12
14. MONTHLY COST BY USOA ACCOUNT

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

A-601

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

BNF 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
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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)

A-602
1993

CONFIDENTIAL

BNF COST STUDY

09/21/95

REDACTED

STATE: FL

BNF: CRD

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
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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)

A-603

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

STATE: FL

BNF: CTI-ALL

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 + 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**

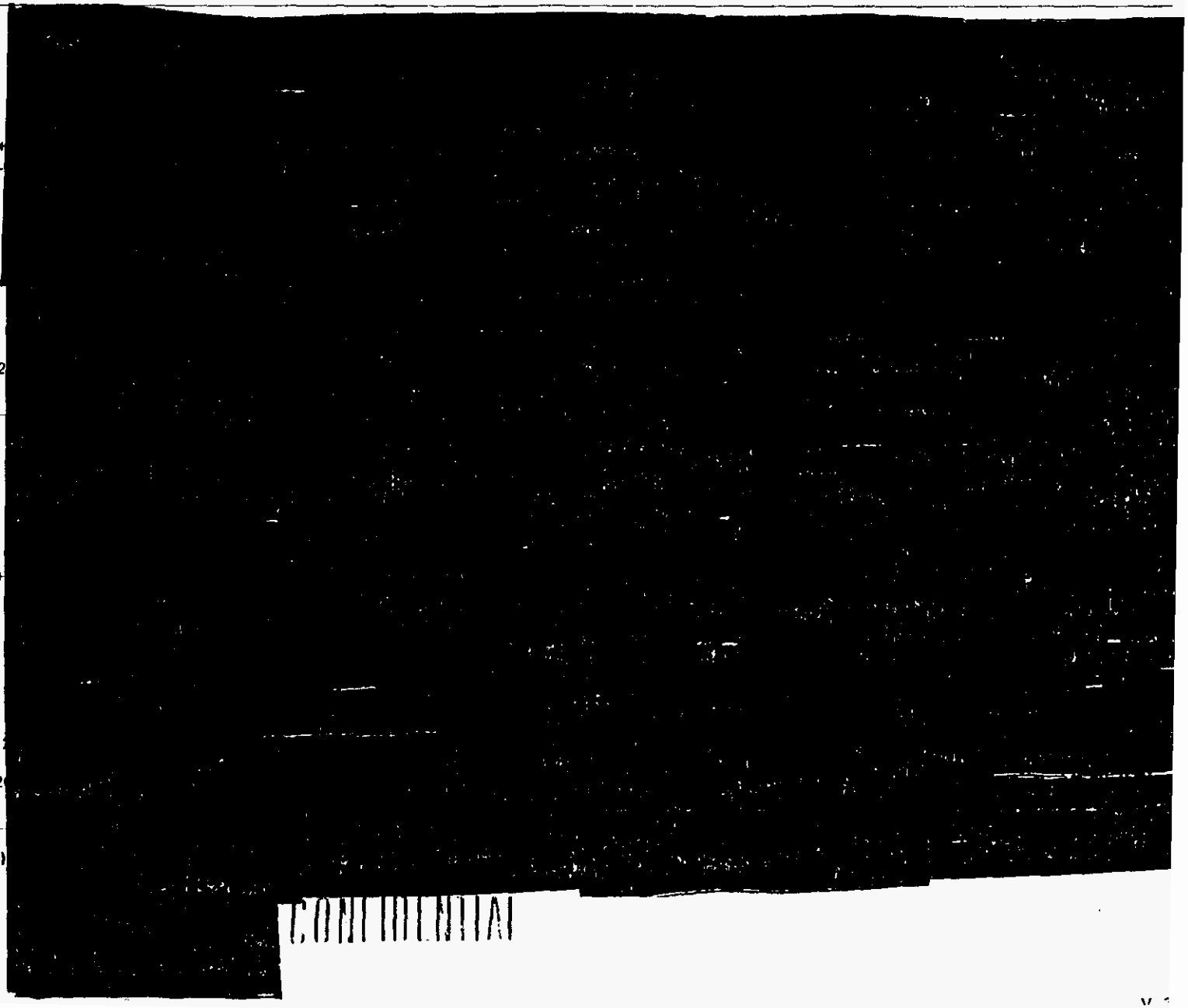
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

**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)




A-604

BNF ( TUDY

09/21/95

STATE: FL

BNF: CWO

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 20-26
28. MONTHLY COST BY USOA ACCOUNT

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

D 605

*** GTE RESTRICTED ***

V. 3

BIA COST STUDY

09/21/95

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 5
11. AD VALOREM TAX (ACF * Ln 5
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 2

27. TOTAL ANNUAL COSTS (Sum Lines 20-2
28. MONTHLY COST BY USOA ACCOUNT

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

A-606
12332

REDACTED

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

BNF - STUDY

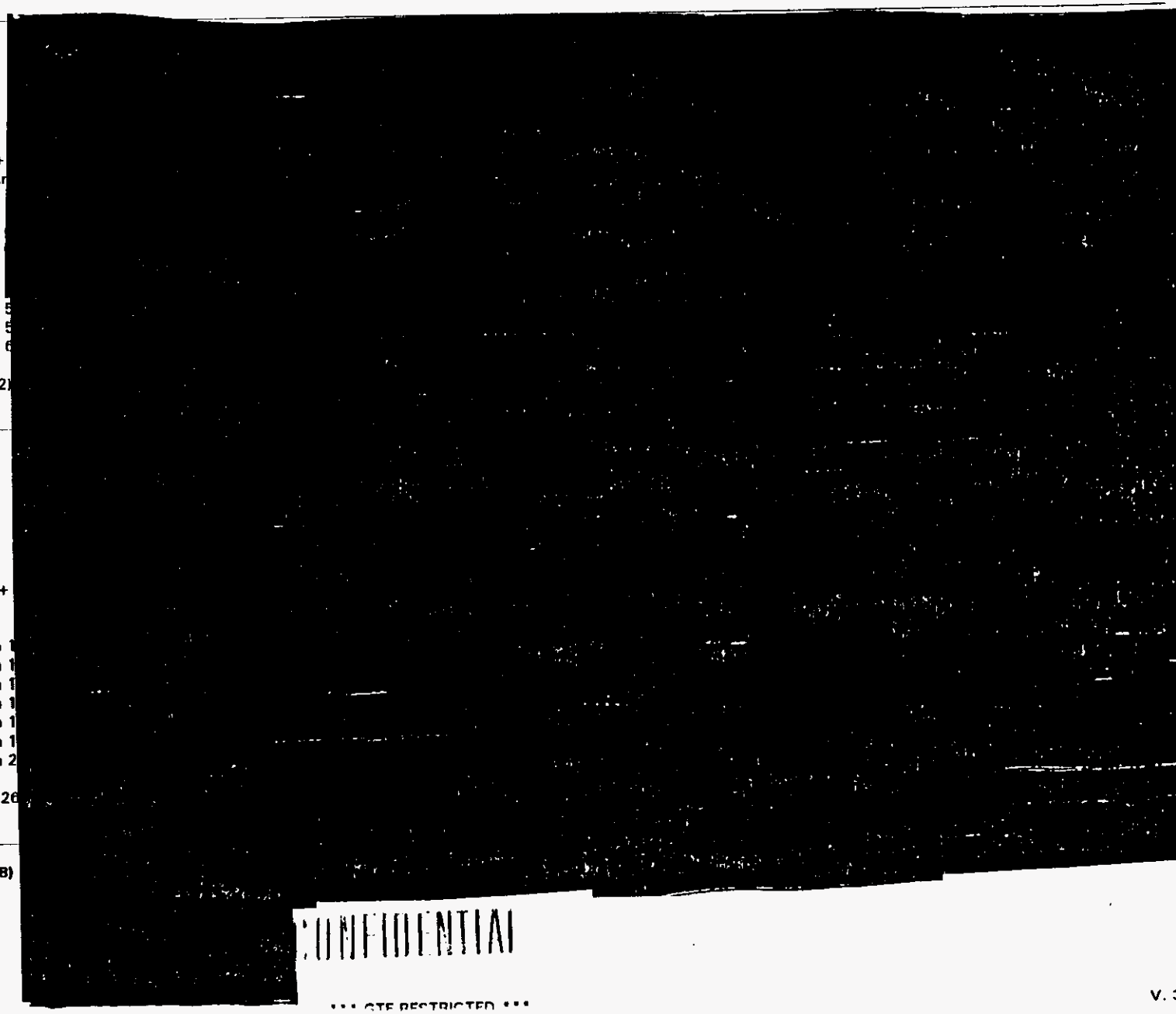
09/21/95

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)

A-607

CONFIDENTIAL

*** GTE RESTRICTED ***

V.

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**

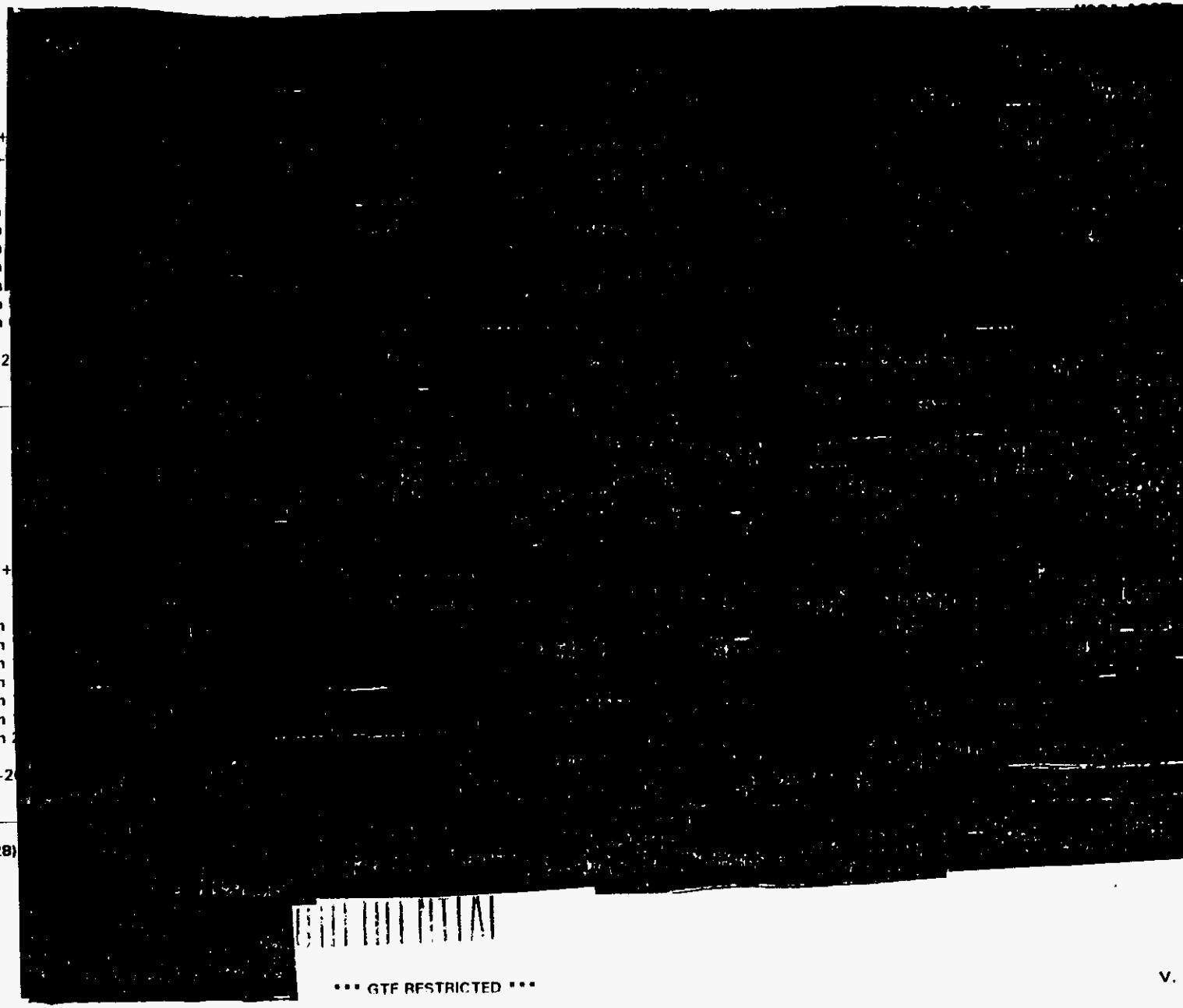
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

**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)**



*** GTE RESTRICTED ***

V.

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BNF COS UDY

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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 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)

A-609

BNF . .TUDY

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**

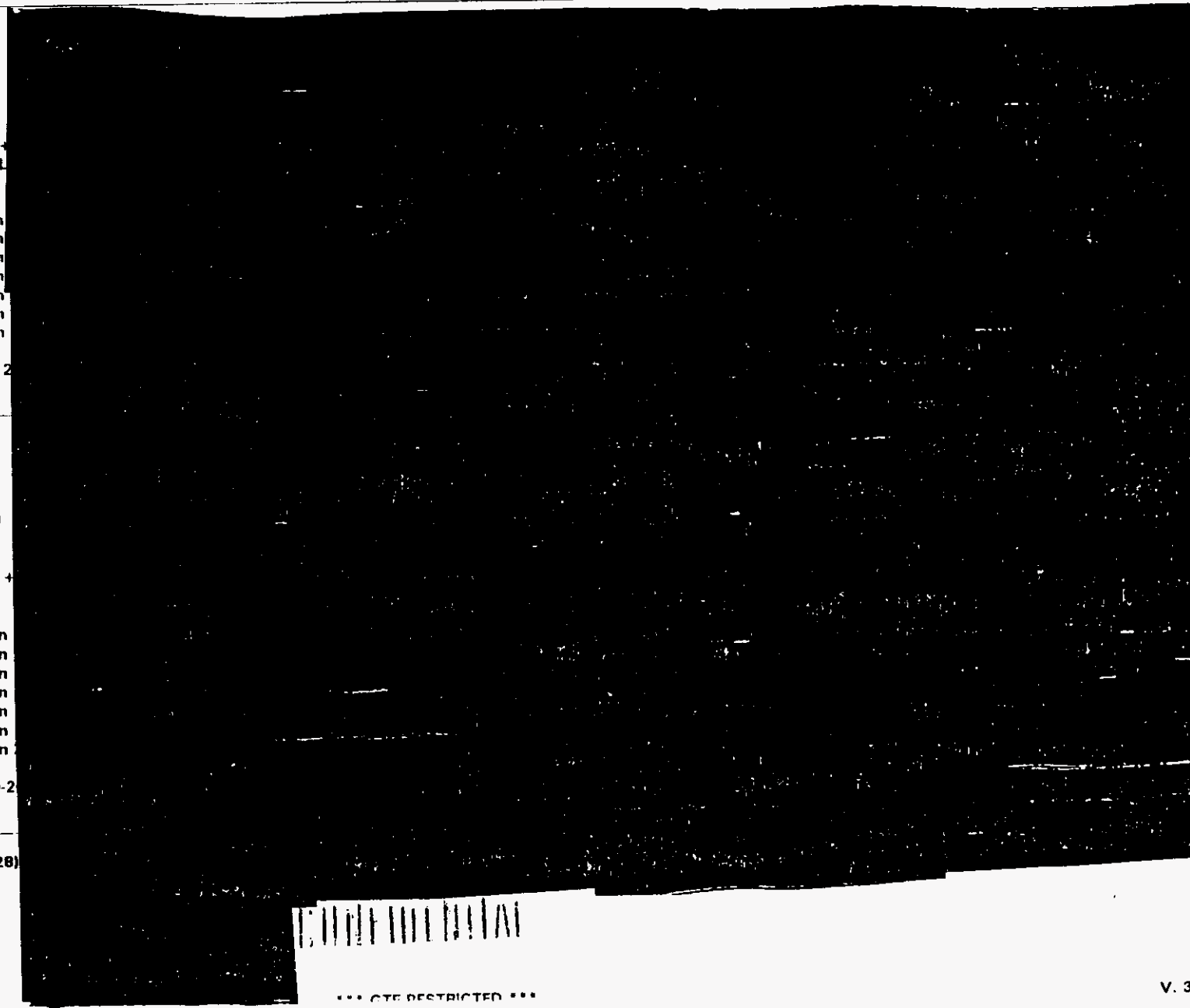
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

**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)



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V. 3

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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

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

A-611
4-23-97

*** GTE RESTRICTED ***

V. 3.

REDACTED

BNF COST [illegible]DY

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 *
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

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

A-612

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BNF CO STUDY

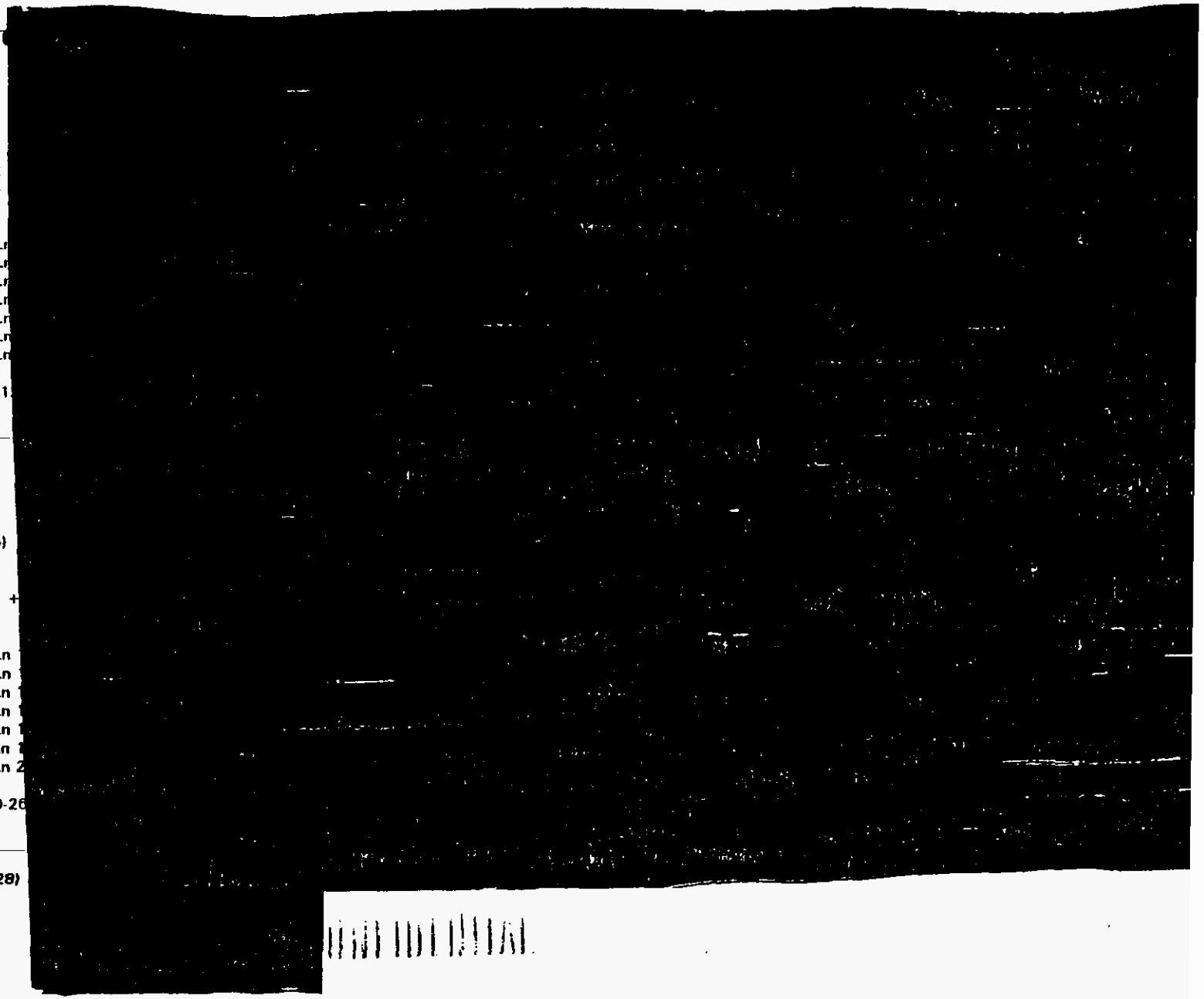
REDACTED

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

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

A-613

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

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

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

A614

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BNF STUDY

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)

A-615



CONFIDENTIAL

SUBJECT TO PROTECTIVE ORDER

V 3.

BNF ( STUDY

REDACTED

09/21/95

STATE: FL

BNF: ONHQOT

DENSITY/SIZE:

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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 +

**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

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**EQUIPMENT INVESTMENT**

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)

A-616

*** GTE RESTRICTED ***

V. 3.

BNF TUDY

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

*** GTE RESTRICTED ***

V. 3

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)

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CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

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)

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*** GTE RESTRICTED ***

V. 3.0

BNF : UDY

REDACTED

09/21/95

STATE: FL

BNF: SCI1D

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)

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12-24-

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3.0

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 +

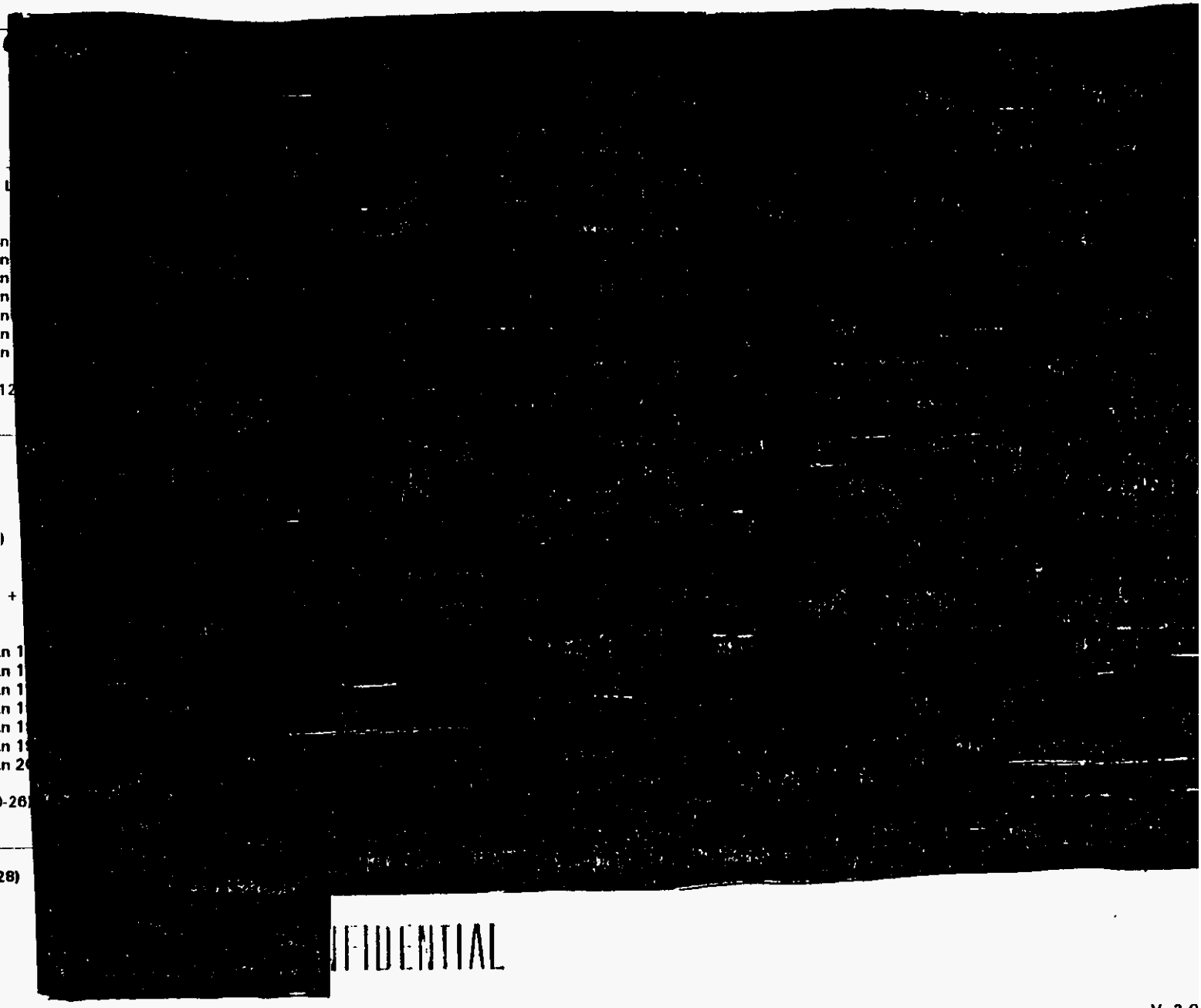
**ANNUAL OPERATING EXPENSES**

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

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

A-621
1247



NFIDENTIAL

*** GTE RESTRICTED ***

V. 3.0

BNF STUDY

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

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

A-623

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BNF C TUDY

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 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)

A-623

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CONFIDENTIAL

*** CTF RESTRICTED ***

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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 +

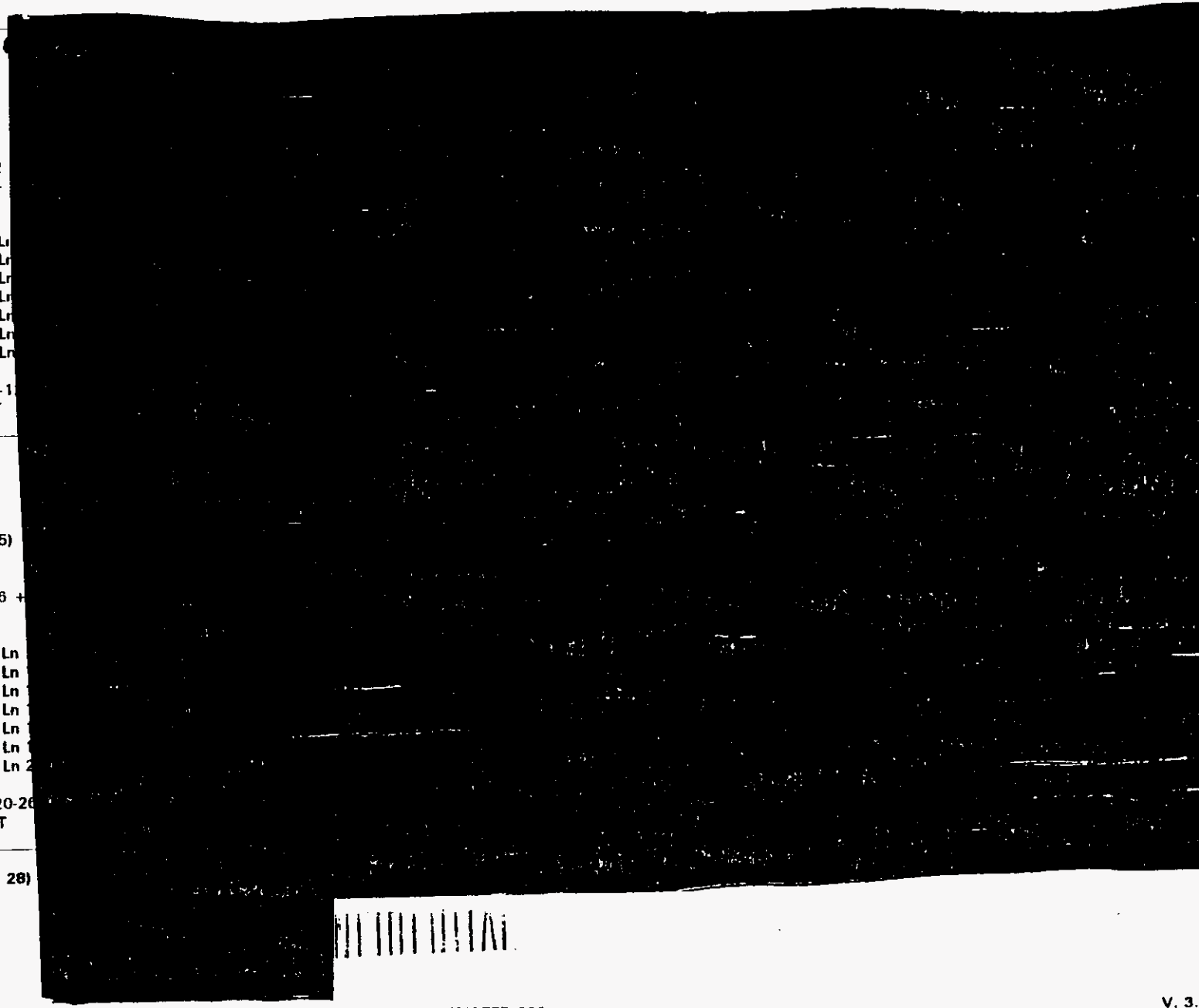
ANNUAL OPERATING EXPENSES

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)

A-634



BNF CU[illegible]UDY

REDACTED

09/21/95

STATE: FL

BNF: SMDR-RAO

DENSITY/SIZE:

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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 + 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

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**EQUIPMENT INVESTMENT**

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)

A-625
FCC

*** GTE RESTRICTED ***

V. 3.0

BNF COST STUDY

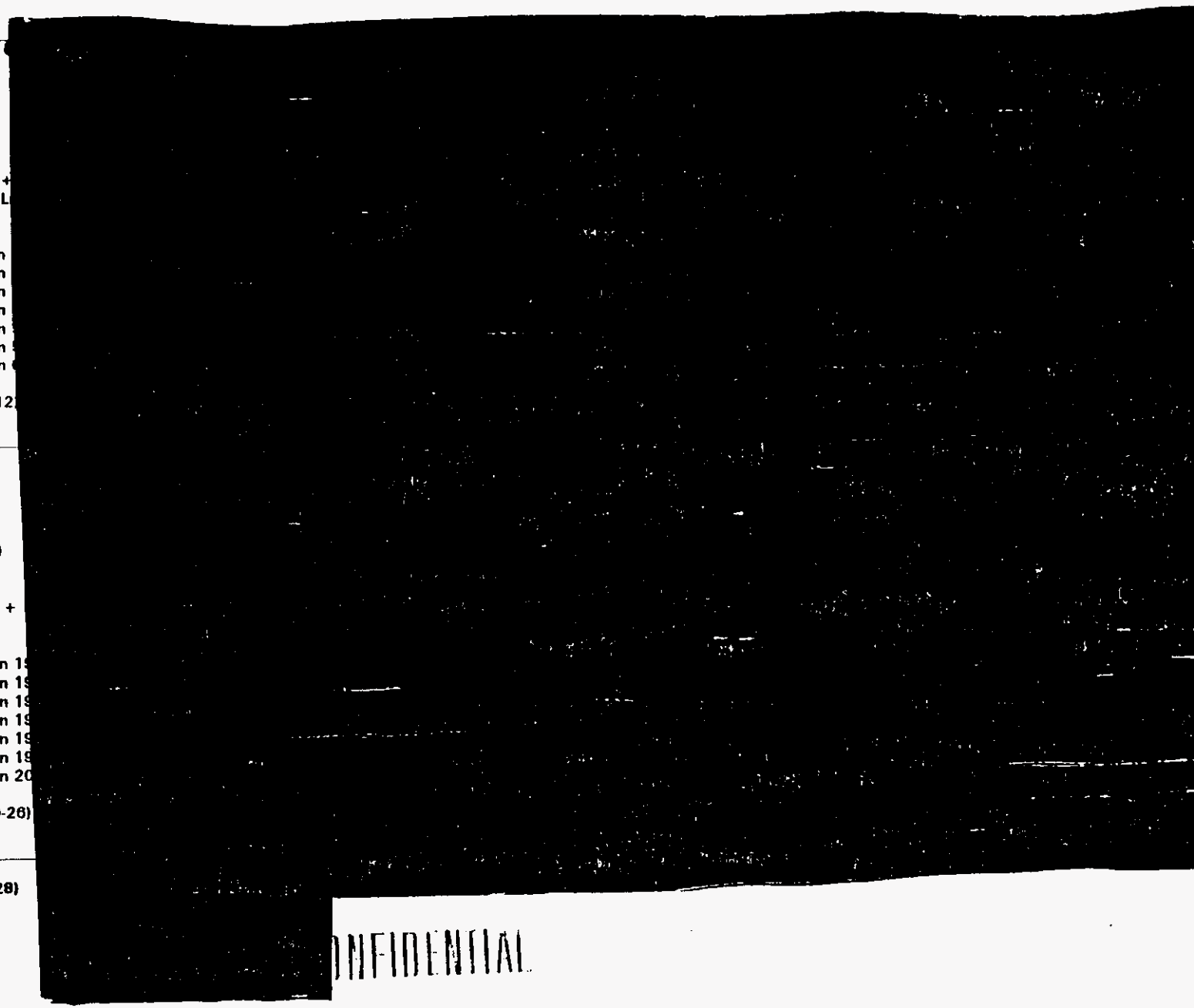
REDACTED

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 20

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

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

A-626

CONFIDENTIAL

*** NOT RESTRICTED ***

V. 3.0

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

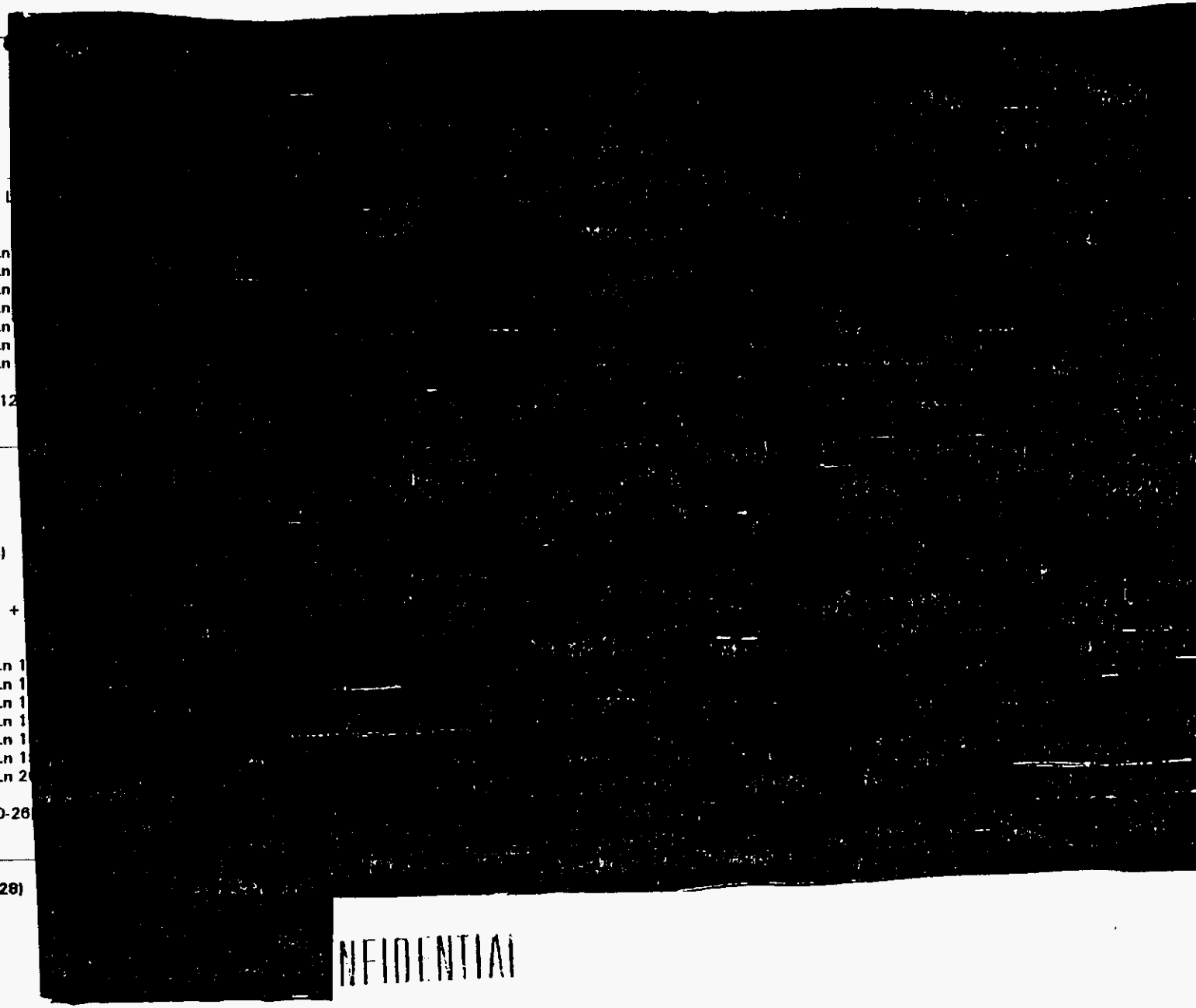
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

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

A-627
22

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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 6-12
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)

EXCEPTION A-638

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

STATE: FL

BNF: TWS

DENSITY/SIZE:

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 20-26
28. MONTHLY COST BY USOA ACCOUNT

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

A-629



CONFIDENTIAL

V. 3

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 +

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 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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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

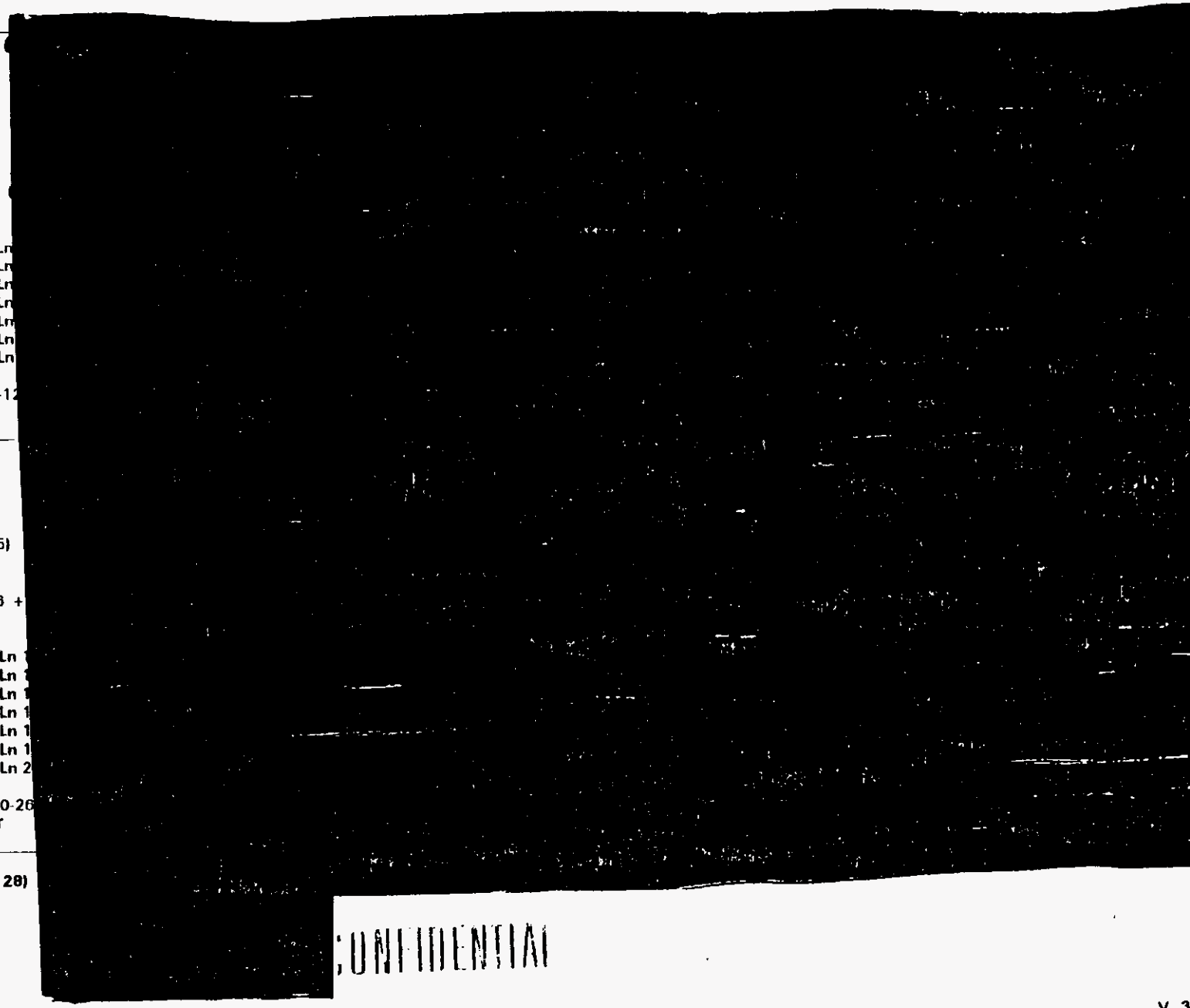
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 +

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

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



CONFIDENTIAL

*** GTE RESTRICTED ***

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V. 3

BNF COST UDY

REDACTED

09/21/95

STATE: FL

BNF: AAR

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)

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*** GTE RESTRICTED ***

V. 3.

BNF C[illegible] TUDY

09/21/95

REDACTED

STATE: FL

BNF: ARS

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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*** GTE RESTRICTED ***

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BNF : STUDY

**REDACTED**

09/21/95

STATE: FL

BNF: MMC

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

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16. MATERIAL LOADINGS (Factor * Ln 15)
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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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BNF C[illegible] STUDY

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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
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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: ACR

DENSITY/SIZE:

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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 +

ANNUAL OPERATING EXPENSES

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
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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

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EQUIPMENT INVESTMENT

15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
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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)

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09/21/95

STATE: FL

BNF: ARC

DENSITY/SIZE:

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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 +

**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

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**EQUIPMENT INVESTMENT**

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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09/21/95

STATE: FL

BNF: CND

DENSITY/SIZE:

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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 +

**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

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**EQUIPMENT INVESTMENT**

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

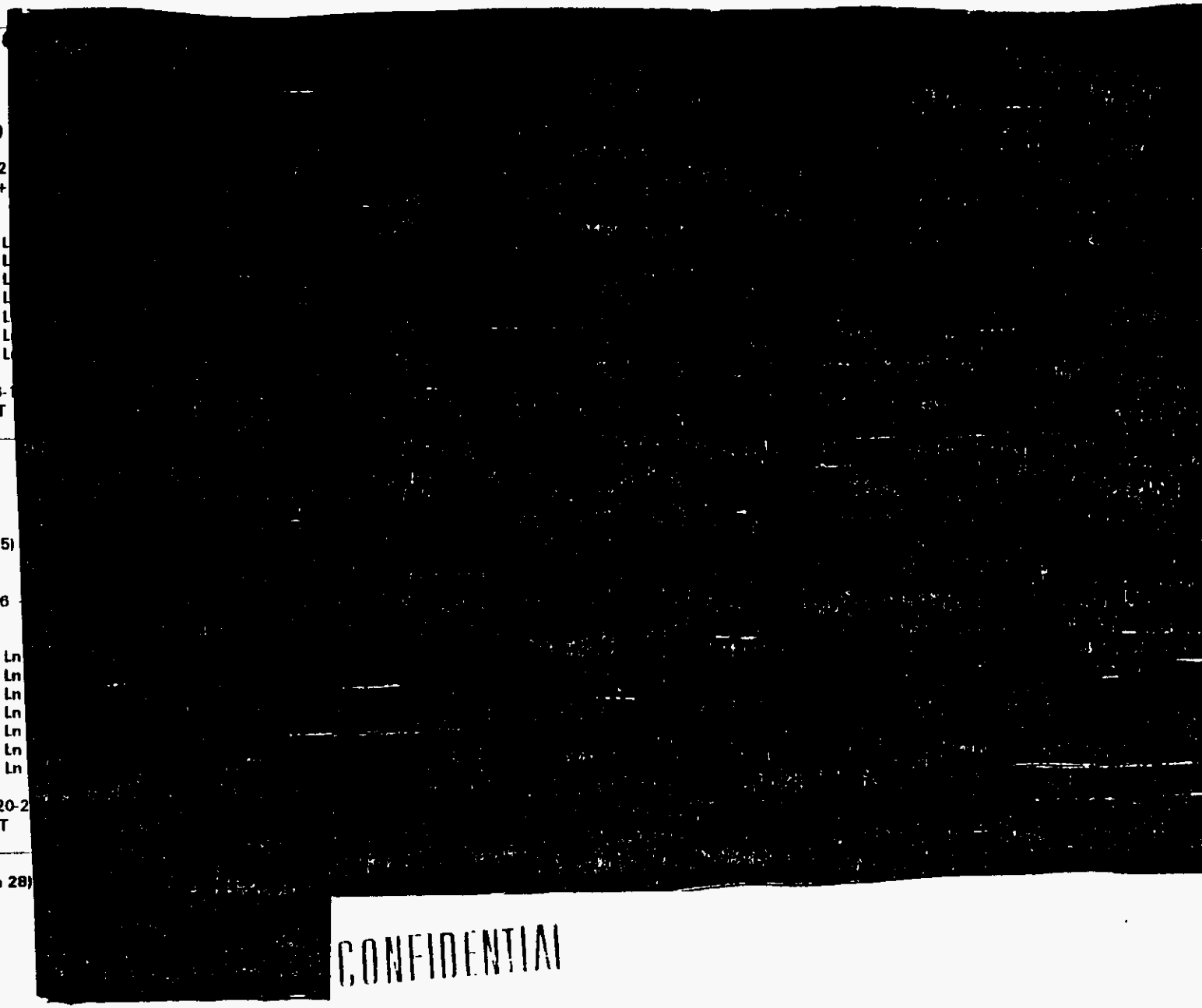
**ANNUAL OPERATING EXPENSES**

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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*** GTE RESTRICTED ***

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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

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

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CONFIDENTIAL

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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

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

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CONFIDENTIAL

*** GTE RESTRICTED ***

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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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*** GTE RESTRICTED ***

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BNF CO... TUDY

REDACTED

09/21/95

STATE: FL

BNF: SCA

DENSITY/SIZE:

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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 +

**ANNUAL OPERATING EXPENSES**

6. DEPRECIATION (ACF * Ln
7. RETURN (ACF * Ln
8. COMPOSITE INCOME TAX (ACF * Ln
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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

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**EQUIPMENT INVESTMENT**

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)

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BNF COST STUDY

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
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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**

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)**

A-143

CONFIDENTIAL

*** GTE RESTRICTED ***

V. 3

BNF COST STUDY

REDACTED

09/21/95

STATE: FL

BNF: SCR

DENSITY/SIZE:

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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 +

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 -

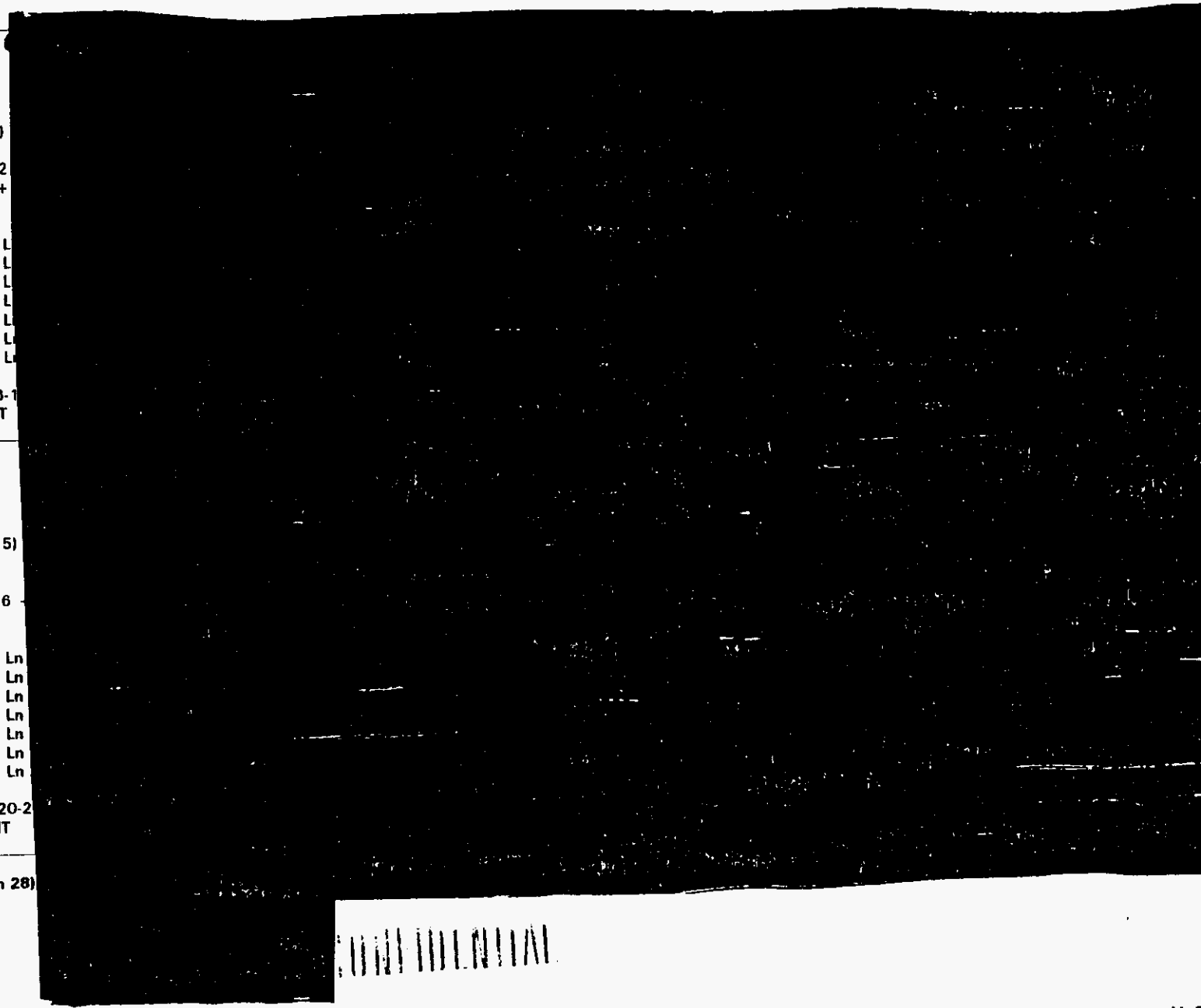
ANNUAL OPERATING EXPENSES

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)





*** GTE RESTRICTED ***

STATE: FL

BNF: SCW

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 * 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)

A645

CONFIDENTIAL

BNF COST STUDY 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) | | | | | | |

A646

CONFIDENTIAL

V. 3.0

BI' 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

*** CTF RESTRICTED ***

A-647

V. 3

BNF [illegible] 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) | | | | | | |

A-648

*** GTE RESTRICTED ***

V. 3.0

BNF COST STUDY

09/21/95

STATE: FL

BNF: ERWT

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) | | | | | | |

A-649

CONFIDENTIAL

V 3

BNF COST STUDY 09/21/95

STATE: FL

BNF: FNS-CF

DENSITY/SIZE:

**REDACTED**

| | USOA ACCT 2212.00 | USOA ACCT 2232.21 | USOA ACCT 2232.22 | 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) | | | | | | |

A-650

*** GTE RESTRICTED ***

V. 3.

STATE: FL

BNF: FNS-KEY

DENSITY/SIZE:

R: COST : UDY

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 +

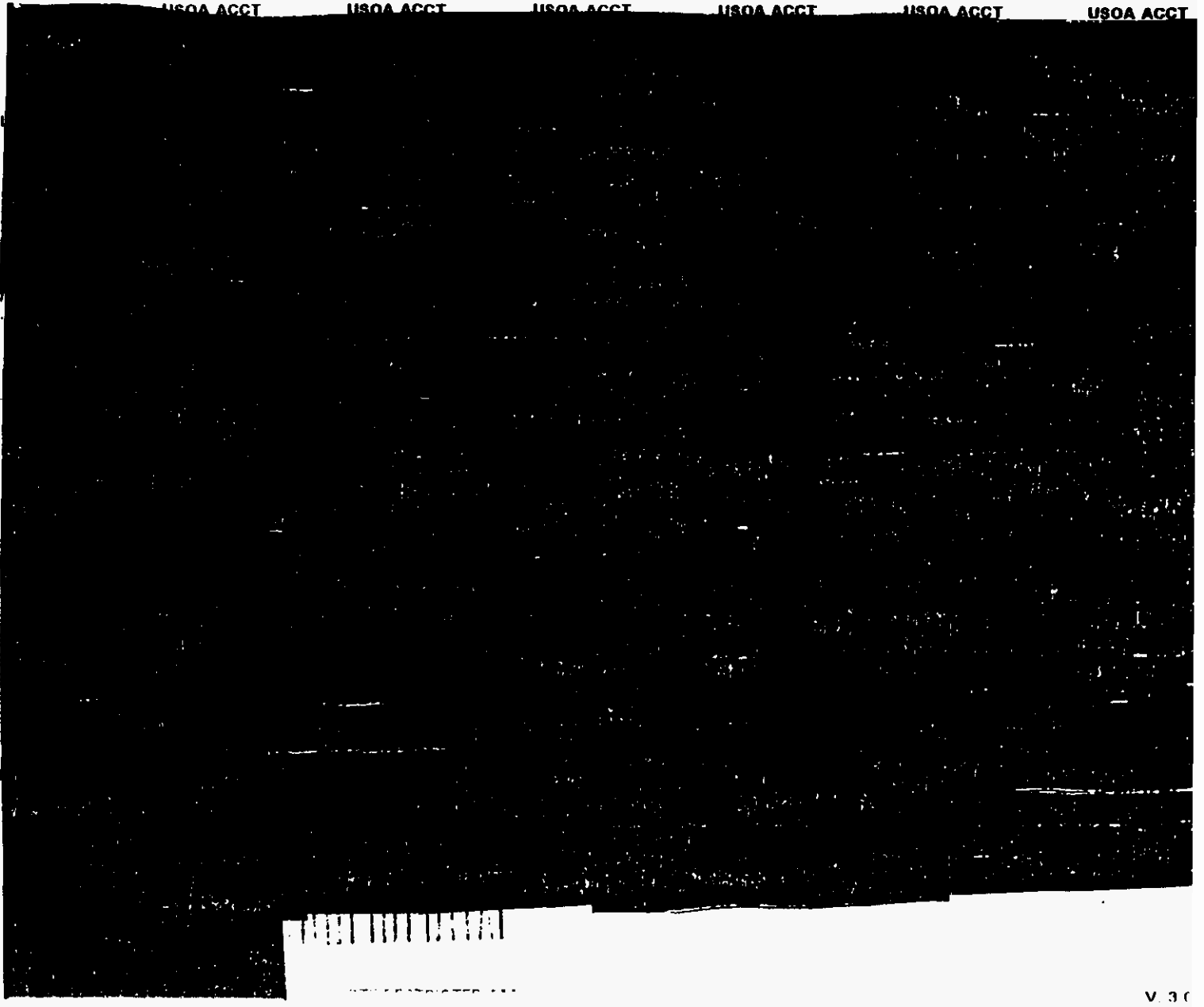
ANNUAL OPERATING EXPENSES

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)

USOA ACCT USOA ACCT USOA ACCT USOA ACCT USOA ACCT USOA ACCT



V 3 (

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)

A-152
Exhibit

V 3

BNI STUDY 09/21/95

STATE: FL

BNF: FRL

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) | | | | | | |

A-653

*** GTE RESTRICTED ***

V. 3.

BNF CO[illegible]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)

A.95-4-023

BNF COST /DY

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**

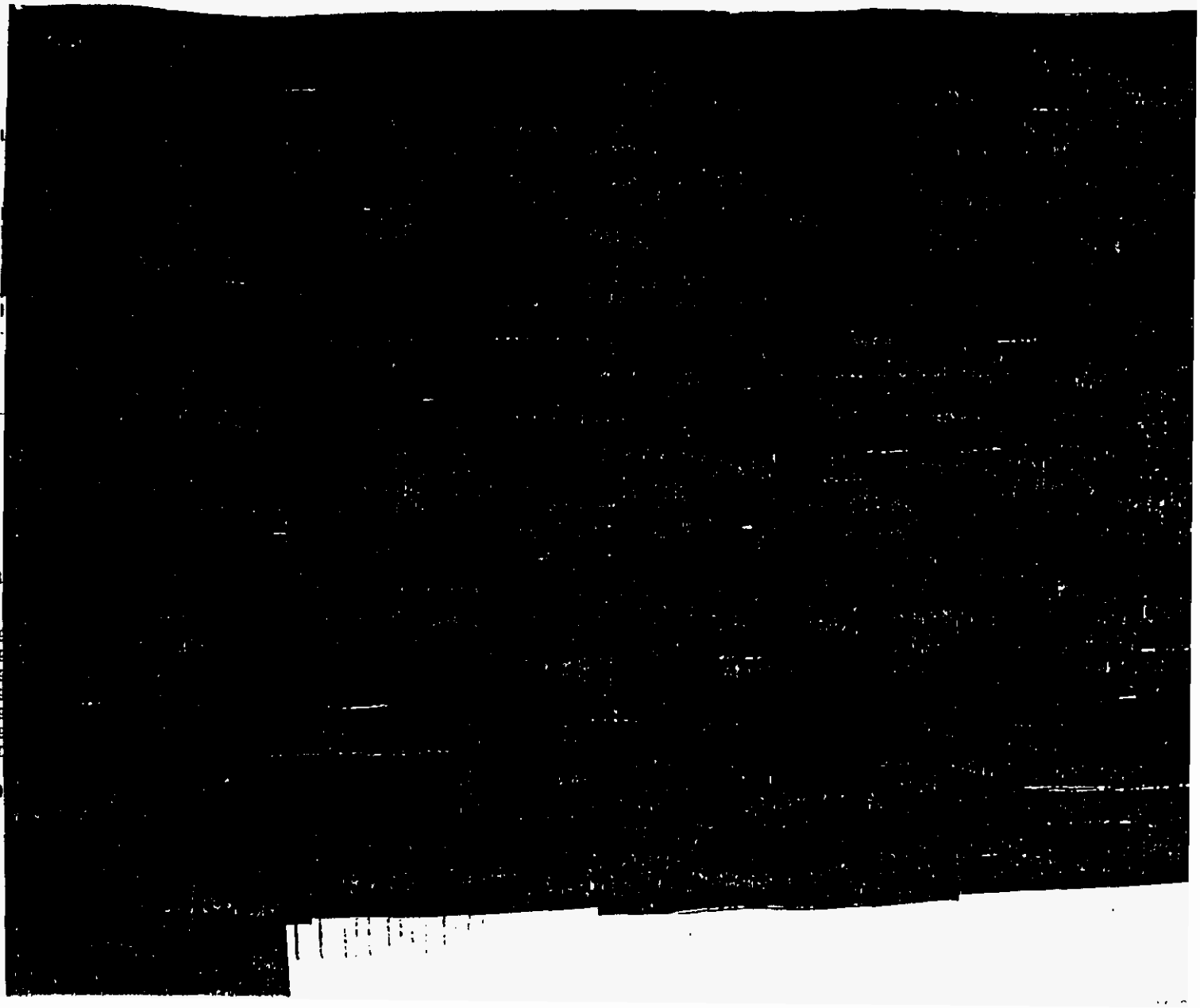
15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + L

**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)



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