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(813) 441-8966 FAX (813) 442-8470

April 5, 1996

FILE COPY

IN REPLY REFER TO:

Tallahassee

BY HAND DELIVERY

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Resolution of Petition to Establish Non Discriminatory Rates, Terms, and Conditions for Resale Involving Local Exchange Companies and Alternative Local Exchange Companies pursuant to Section 364.161, Florida Statutes
Docket No. 950984-TP

Dear Ms. Bayo:

Enclosed for filing in the above-styled docket are the original and fifteen (15) copies of United Telephone Company of Florida and Central Telephone Company of Florida's Second Request for Confidential Classification. This request covers those materials filed under a notice of intent on March 15, 1996. Exhibit "A" to this request, which is the highlighted/confidential version of the documents to which this request relates, is being filed contemporaneously with this request under a separate confidential cover. Exhibit "B," which is the redacted version of the documents to which this relates, has not been served on the parties due to its volume. Any party wanting a copy of Exhibit "B" can get one by calling my office.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning the same to this writer.

Thank you for your assistance in this matter.

RECEIVED & FILED

Sincerely,

J. Jeffry Wahlen

Enclosures
cc: All parties of record
utd\950984.byo

DOCUMENT NUMBER-DATE
03999 APR-5 96

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Resolution of Petition to Establish Non Discriminatory Rates, Terms, and Conditions for resale Involving Local Exchange Companies and Alternative Local Exchange Companies pursuant to Section 364.161, Florida Statutes	DOCKET NO. 950984-TP DATED: 4/5/96

UNITED TELEPHONE COMPANY OF FLORIDA AND
CENTRAL TELEPHONE COMPANY OF FLORIDA'S
SECOND REQUEST FOR CONFIDENTIAL CLASSIFICATION

Pursuant to Rule 25-22.006, Florida Administrative Code, UNITED TELEPHONE COMPANY OF FLORIDA and CENTRAL TELEPHONE COMPANY OF FLORIDA (collectively, "Sprint-United/Centel" or the "Companies") file this Second Request for Specified Confidential Classification for certain information provided to the Staff in this docket, and say:

1. This request covers documents submitted to the Division of Records and Reporting under a confidential cover and a Notice of Intent to Request Confidential Classification on March 15, 1996. These documents have been Bates stamped numbers 0179 to 0438, and represent the confidential answers and documents responsive to the Staff's discovery requests in this proceeding. The documents to were used to prepare Confidential Exhibit No. 25, which was entered into the record at Tr. 581.

2. In accordance with FPSC Rule No. 25-22.006, F.A.C., a copy of the documents with the information the Companies consider to be proprietary has been filed under a separate cover as Exhibit

"A" to this request and has the confidential information highlighted for identification purposes. In accordance with Rule 25-22.006, Florida Administrative Code, the Companies have appended hereto as Exhibit "B" one edited copy of the confidential answers with the confidential information blacked out ("redacted").

3. Commission Rule 25-22.006(4)(a) provides that a utility may satisfy its burden of proving that information is specified confidential material by demonstrating how the information falls under one or more of the available statutory examples. In the alternative, if no statutory example is available, the utility may satisfy its burden by including a justifying statement indicating what penalties or ill effects on the Companies or its ratepayers will result from the disclosure of the information to the public. The Companies have identified this confidential information on a line-by-line basis, and have appended the required line-by-line identification and justifications hereto as Exhibit "C."

4. The information for which confidential treatment is requested has not been disclosed, except pursuant to a protective agreement that provides that the information will not be released to the public.

7. For all the foregoing reasons, Sprint-United/Centel respectfully urge the Commission to classify the above-described and discussed document as proprietary confidential business information pursuant to Rule 25-22.006, Florida Administrative Code, and as such exempt from Chapter 119, Florida Statutes.

WHEREFORE, UNITED TELEPHONE COMPANY OF FLORIDA and CENTRAL TELEPHONE COMPANY OF FLORIDA move the Commission to enter an Order declaring the documents claimed to be confidential in this request are proprietary confidential business information pursuant to Section 25-22.006, Florida Administrative Code.

DATED this 5th day of April, 1996.

LEE L. WILLIS and
J. JEFFRY WAHLEN
Macfarlane Ausley Ferguson
& McMullen
P. O. Box 391
Tallahassee, Florida 32302
(904) 224-9115

ATTORNEYS FOR UNITED TELEPHONE COMPANY OF FLORIDA AND CENTRAL TELEPHONE COMPANY OF FLORIDA

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing (without Exhibit "B") has been furnished by U. S. Mail or hand delivery (*) or overnight express (**) this 5th day of April, 1996, to the following:

Donna Canzano *
Division of Legal Services
Florida Public Service Comm.
2540 Shumard Oak Blvd., Rm 370
Tallahassee, FL 32399-0850

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Southeastern Region
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Jacksonville, FL 32256-6925

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Nels Roseland
Executive Office of the
Governor
Office of Planning & Budget
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Paul Kouroupas
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ATTORNEY

jjw\utd\950984.rc2

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Resolution of Petition to Establish Non Discriminatory Rates, Terms, and Conditions for resale Involving Local Exchange Companies and Alternative Local Exchange Companies pursuant to Section 364.161, Florida Statutes	DOCKET NO. 950984-TP

EXHIBIT "B" TO SPRINT-UNITED/CENTEL'S
SECOND REQUEST FOR CONFIDENTIAL CLASSIFICATION

Unedited Version
With
Confidential Information Redacted

Attached is the cost study for Sprint-United/Centel's average Business loop. The first page of the study contains the inputs which were used in the LoopCost model. The second page of the study is the result summary showing the TSLRIC cost of Sprint-United/Centel's average business loop. The remaining pages are the output pages from the model with a set of output pages provided for each distance band studied.

If you need additional information to assist you in understanding this study, please advise.

This study is responsive to POD Number 1 from MCI Metro's First Request for Production of Documents in Docket 950984.

Also, Staffs First POD, No.4

0179

1352

A B C D E F G H

STATE = FLORIDA
COM = [redacted]
SERVICE = BUS W/DROP, CAP COST

FTYPE1 = COPPER CABLE
FTYPE2 = PAIR GAIN ON FIBER
FTYPE3 = PAIR GAIN ON COPPER

STUDY DATE = 19-Sep-95
TIME = 10:38 AM
INVESTMENT YEAR = 1993
LOOP PROB. STUDY = 1994
STUDY YEAR = 1994
STUDY TYPE = DIGITAL
FILE NAME = BS95DIST

COPPER TECHNOLOGY
GAUGE MIX:

COPPER26 =
COPPER24 = [redacted]
COPPER22 =

TOT. PROB = [redacted]

PA26 =		PFIA26 =		AIRDA =		MISCA =	
PB26 =		PFIB26 =		AIRDB =		MISCB =	
PU26 =		PFIU26 =		AIRDU =		MISCU =	
TOTAL =				---------DISTANCE BANDS----------		---------ACF's----------	---------TPI's---------
PA24 =	[redacted]	PFIA24 =	[redacted]	BAND1 =	1,000	LAND =	[redacted]
PB24 =		PFIB24 =		BAND2 =	2,000	BLDG =	LTPI =
PU24 =		PFIU24 =		BAND3 =	3,000	COM =	BDTPI =
TOTAL =				BAND4 =	4,000	ACFIBC =	HTPI =
PA22 =		PFIA22 =		BAND5 =	5,000	ACC =	IBCTPI =
PB22 =		PFIB22 =		BAND6 =	6,000	BCC =	ATPI =
PU22 =		PFIU22 =		BAND7 =	7,000	UCC =	BTPI =
TOTAL =				BAND8 =	8,000	PGAIN =	UTPI =
PROBAF =		PFIAF =		BAND9 =	9,000	COMF =	XTPI =
PROBBF =	[redacted]	PFIBF =	[redacted]	BAND10 =	10,000	AFC =	COMTPI =
PROBUF =		PFIUF =		BAND11 =	11,000	BFC =	AFTPI =
TOTAL =				BAND12 =	12,000	UFC =	BFTPI =
				BAND13 =	13,000	POLE =	UFTPI =
				BAND14 =	14,000	COND =	PTPI =
				BAND15 =	15,000	MUX =	CTPI =
				BAND16 =	16,000		MTPI =
				BAND17 =	17,000	PFEXT =	
				BAND18 =	18,000	PCEXT =	PGGAUGE = 24
				BAND19 =	19,000	TOTAL PROB =	
				BAND20 =	20,000		
				---PROBABILITY OF D. BANDS---		PG DEPLOY. =	PFIAFH =
				PBAND1 =	[redacted]		PFIBFH =
				PBAND2 =		PHUB&RT COL=	PFIUFH =
				PBAND3 =		PRT&CP COL =	
				PBAND4 =			IBC(52C) =
				PBAND5 =		PGFACTOR =	PROBIBC =
				PBAND6 =			
				PBAND7 =		PRTF =	BEC(12C) =
				PBAND8 =		PRTC =	PROBBEC =
				PBAND9 =			
				PBAND10 =			TERMA =
				PBAND11 =		PAIR GAIN RT WEIGHTINGS	PROBTERMA =
				PBAND12 =		----------	
				PBAND13 =		< FIBER >	TERMB =
				PBAND14 =		DESIGN 1:	PROBTERMB =
				PBAND15 =		DESIGN 2:	
				PBAND16 =		DESIGN 3:	[redacted] PDWI22C =
				PBAND17 =		DESIGN 4:	ADROPINV =
				PBAND18 =		DESIGN 5:	
				PBAND19 =		DESIGN 6:	PDWI45C =
				PBAND20 =			BDROPINV =
						TOTAL =	[redacted]
				PROB OF BANDS 1-20=			REPEATER SPACING:
				PROB OF LAST BAND =		< COPPER >	22 GAUGE
						DESIGN 1:	[redacted] 24 GAUGE
				----- TOTAL PROB. =		DESIGN 2:	26 GAUGE

CO177C =		MUXFILL =	[redacted]
CO177PG =		CIRC =	
REPEATER =	[redacted]	CFILL =	
		FFILL =	
MCEP77 =		257CFILL =	
LANDF77 =		6ECFILL =	
BLDGF77 =		COEFILL =	
CPLF =	[redacted]	MCEP257 =	
CUCF =		LANDF257 =	
FPLF =		BLDGF257 =	
FUCF =			
UNVPGINV =		HUB-RT =	[redacted]
ORBINV =		RT-DIST =	
INTPGINV =	[redacted]		
HUBMUXINVST=			
HUBMUX2 =		LAST BAND=	[redacted]
FEMUX =		P LAST BD=	
CONPGINVST			
RTARATIO =	[redacted]		
COP PROS. RT-DIST:		HUB-RT PROB-CG:	
PGRT-D22 =		HUB-RT-22=	
PGRT-D24 =	[redacted]	HUB-RT-24=	
PGRT-D26 =		HUB-RT-26=	
TOTAL =	[redacted]	TOTAL =	

DATE = 19-Sep-95
TIME = 10:38 AM

1994 FLORIDA
* MELDED FLAT RATE ECONOMICAL COSTS *
SERVICE CLASS =BUS w/DROP, CAP COST

FLAT RATE ANALYSIS

	(A) BAND DISTANCE (FT.)	(B) ECONOMICAL MONTHLY COST	(C) PROBABILITY WEIGHTINGS	(D=B*C) MELDED FL RATE MONT
1	1,000	[redacted]	[redacted]	[redacted]
	2,000			
	3,000			
	4,000			
5	5,000			
	6,000			
	7,000			
	8,000			
	9,000			
10	10,000			
	11,000			
	12,000			
	13,000			
	14,000			
15	15,000			
	16,000			
	17,000			
	18,000			
	19,000			
20	20,000			
21	22,620 (LAST BAND)			
22	TOTALS			

23 NOTE 1: AVERAGE LOOP LENGTH FOR THIS SERVICE IS [redacted] KILOFEET.

DATE = 19-Sep-95
TIME = 10:38 AM

1994 FLORIDA
* MOST ECONOMICAL COSTS SUMMARY SHEET *
SERVICE CLASS =BUS w/DROP, CAP COST

FLAT RATE ANALYSIS

	A LOOP LENGTH IN FEET	B BAND	C MONTHLY COPPER TECHNOLOGY	D MONTHLY PAIR GAIN ON FIBER	E MONTHLY ECONOMICAL COST
1	1,000	1			
2	2,000	2			
.	3,000	3			
.	4,000	4			
5	5,000	5			
.	6,000	6			
.	7,000	7			
.	8,000	8			
.	9,000	9			
10	10,000	10			
.	11,000	11			
.	12,000	12			
.	13,000	13			
.	14,000	14			
15	15,000	15			
.	16,000	16			
.	17,000	17			
.	18,000	18			
.	19,000	19			
20	20,000	20			
21	22,620	LAST BAND			

0182

WORKSHEET
FACILITY TYPE: COPPER CABLE
DATE = 20-Feb-96 BAND NUMBER: 1
TIME= 05:08 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	6 MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1000.00	AERIAL	[redacted]							
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0183

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 1000
TIME= 05:08 PM BAND NUMBER: 1

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 1000
TIME= 05:08 PM
BAND NUMBER: 1

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:08 PM
LOOP DISTANCE (FT): 1000
BAND NUMBER: 1

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE -(FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21	-	SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 2

DATE = 20-Feb-96
TIME= 05:08 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A	B	C	D	E	F	G	H	I	J
LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
2000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								
		1.000000							

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =
INVESTMENT PER PAIR IN CENTRAL OFFICE

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 2000
TIME= 05:08 PM BAND NUMBER: 2

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

0188

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 2000
TIME= 05:08 PM
BAND NUMBER: 2

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

0189

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 2000
TIME= 05:08 PM BAND NUMBER: 2

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21	- SUBTOTALS										
22	TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 3

DATE = 20-Feb-96
TIME= 05:08 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	3000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
	24 GAUGE COPPER CABLE	BURIED								
		UNDERGRND								

5

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10

PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
15 POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x
UG CONDUIT FACTOR =
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0191

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 3000
TIME= 05:08 PM BAND NUMBER: 3

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:08 PM
LOOP DISTANCE (FT): 3000
BAND NUMBER: 3

STATE: FLORIDA

SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

0193

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 3000
TIME= 05:08 PM BAND NUMBER: 3

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
2	BUILDING	2121									
3	BLDG ENTRANCE CBLE	2421									
4	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
6	BURIED CABLE (COPPER)	2423									
7	UNDERGROUND CABLE (COPPER)	2422									
8	CO EQPT - P GAIN	2211									
9	CO EQPT - ESS	2212									
10	AERIAL CABLE (FIBER)	2421									
11	BURIED CABLE (FIBER)	2423									
12	UNDERGROUND CABLE (FIBER)	2422									
13	POLE LINE	2411									
14	CONDUIT	2441									
21	- SUBTOTALS										
22	TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 4

DATE = 20-Feb-96
TIME= 05:08 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	4000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
	24 GAUGE COPPER CABLE	BURIED								
		UNDERGRND								
5			[redacted]							

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10
PROS. AERIAL TERM.=
AERIAL TERM INV=
PROS. BURIED TERM.=
BURIED TERM INV=
5 POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0195

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 4000
TIME= 05:08 PM
BAND NUMBER: 4

STATE: FLORIDA
SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
	AIR DRYER	2422	V								
15	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
19	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

0196

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 4000
TIME= 05:08 PM BAND NUMBER: 4

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 4000
TIME= 05:08 PM
BAND NUMBER: 4

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
5	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21	- SUBTOTALS										
22	TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 5

DATE = 20-Feb-96
TIME= 05:08 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
5000.00	AERIAL	[redacted]							
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

[redacted]

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

INVESTMENT PER PAIR IN CENTRAL OFFICE
PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:08 PM
LOOP DISTANCE (FT): 5000
BAND NUMBER: 5

STATE: FLORIDA

SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
	AIR DRYER	2422	V								
15	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
19	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 • MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:08 PM
LOOP DISTANCE (FT): 5000
BAND NUMBER: 5

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

DATE = 20-Feb-96
TIME= 05:08 PM

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 5000
BAND NUMBER: 5

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
2	BUILDING	2121									
3	BLDG ENTRANCE CBLE	2421									
4	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
6	BURIED CABLE (COPPER)	2423									
7	UNDERGROUND CABLE (COPPER)	2422									
8	CO EQPT - P GAIN	2211									
9	CO EQPT - ESS	2212									
10	AERIAL CABLE (FIBER)	2421									
11	BURIED CABLE (FIBER)	2423									
12	UNDERGROUND CABLE (FIBER)	2422									
13	POLE LINE	2411									
14	CONDUIT	2441									
21	-	SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 6

DATE = 20-Feb-96
TIME= 05:08 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	6000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
	24 GAUGE COPPER CABLE	BURIED								
5		UNDERGRND								

- AERIAL DROP INV.=
- BURIED DROP INV.=
- INTRA BLDG CBLE =
- BLDG ENTR. CBLE =
- PROB. OF AERIAL DROP=
- PROB. OF BURIED DROP=
- PROB IBC =
- PROB BEC =

10 INVESTMENT PER PAIR IN CENTRAL OFFICE

- PROB. AERIAL TERM.=
- AERIAL TERM INV=
- PROB. BURIED TERM.=
- BURIED TERM INV=
- CONNECTORS =
- MISC. COMMON EQPT. & POWER FACTOR =
- MCE&P INVESTMENT (CO CONN x FACTOR) =

15

- POLE LINE FACTOR =
- POLE LINE INVESTMENT (TOTAL AER CA INV x FACTOR)
- LAND FACTOR =
- LAND INVST (CO CONN + MCE&P) x FACTOR =

- UG CONDUIT FACTOR =
- CONDUIT INVESTMENT = (TOTAL UG CA INV x FACTOR)
- BUILDING FACTOR =
- BLDG INVST (CO CONN + MCEP) x FACTOR =

20

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 6000
TIME= 05:08 PM BAND NUMBER: 6

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
	AIR DRYER	2422	V								
15	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
19	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

0204

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:08 PM
LOOP DISTANCE (FT): 6000
BAND NUMBER: 6

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS & MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 6000
TIME= 05:08 PM BAND NUMBER: 6

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS			1994 TOTAL ANNUAL COSTS		1994 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)	1993 TO 1994 TPI	(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111	[redacted]								
BUILDING	2121									
BLDG ENTRANCE CBLE	2421									
INTRABLDG CABLE	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
21 - SUBTOTALS										
22 TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 7

DATE = 20-Feb-96
TIME= 05:08 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1 7000.00	AERIAL	[redacted]							[redacted]
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

5 [redacted]

- AERIAL DROP INV.= [redacted]
- BURIED DROP INV.= [redacted]
- INTRA BLDG CBLE = [redacted]
- BLDG ENTR. CBLE = [redacted]

0
- PROB. AERIAL TERM.= [redacted]
- AERIAL TERM INV= [redacted]
- PROB. BURIED TERM.= [redacted]
- BURIED TERM INV= [redacted]

5
- POLE LINE FACTOR = [redacted]
- POLE LINE INVESTMENT [redacted]
- (TOTAL AER CA INV x FACTOR)

- UG CONDUIT FACTOR = [redacted]
- CONDUIT INVESTMENT = [redacted]

70 (TOTAL UG CA INV x FACTOR)

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP= [redacted]
PROB IBC = [redacted]
PROB BEC = [redacted]
INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 7000
TIME= 05:08 PM BAND NUMBER: 7

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:08 PM
LOOP DISTANCE (FT): 7000
BAND NUMBER: 7

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 7000
TIME= 05:08 PM BAND NUMBER: 7

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21	- SUBTOTALS										
22	TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 8

DATE = 20-Feb-96
TIME= 05:09 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A	B	C	D	E	F	G	H	I	J
LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
8000.00	AERIAL	[redacted]							[redacted]
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

[redacted]

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0211

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 8000
TIME= 05:09 PM BAND NUMBER: 8

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:09 PM
LOOP DISTANCE (FT): 18000
BAND NUMBER: 8

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS	[redacted]						
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

0213

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 8000
TIME= 05:09 PM BAND NUMBER: 8

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS			1994 TOTAL ANNUAL COSTS		1994 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)	1993 TO 1994 TPI	(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1 LAND	2111	[redacted]								
BUILDING	2121									
BLDG ENTRANCE CBLE	2421									
INTRABLDG CABLE	2421									
5 AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
10 CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
15 BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
20 CONDUIT	2441									
21 - SUBTOTALS										
22 TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

0214

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 9

DATE = 20-Feb-96
TIME= 05:09 PM

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
9000.00	AERIAL	[redacted]							[redacted]
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

[redacted]

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0215

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 9000
TIME= 05:09 PM BAND NUMBER: 9

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:09 PM
LOOP DISTANCE (FT): 9000
BAND NUMBER: 9

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

0217

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 9000
TIME= 05:09 PM BAND NUMBER: 9

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
	BURIED CABLE (FIBER)	2423									
15	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21	- SUBTOTALS										
22	TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 10

DATE = 20-Feb-96
TIME= 05:09 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	A	B	C	D	E	F	6	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	10000.00	AERIAL	[redacted]							[redacted]
	24 GAUGE COPPER CABLE	BURIED								
		UNDERGRND								

5

AERIAL DROP INV.=
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

5 POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
10 (TOTAL UG CA INV x FACTOR)

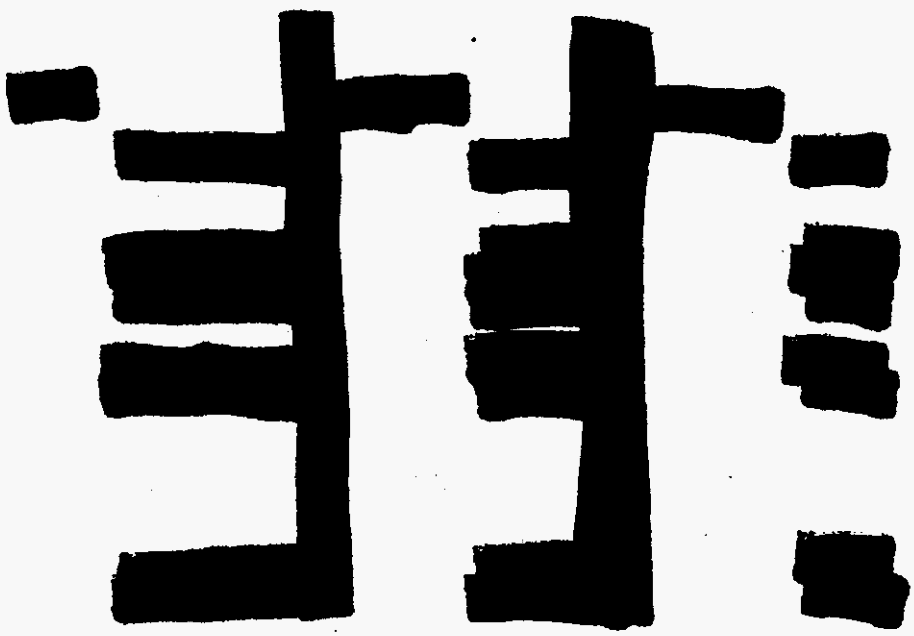
BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 10000
TIME= 05:09 PM BAND NUMBER: 10

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED-VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								



NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:09 PM
LOOP DISTANCE (FT): 10000
BAND NUMBER: 10

STATE: FLORIDA

SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 10000
TIME= 05:09 PM BAND NUMBER: 10

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111									
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
5	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
0	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 11

DATE = 20-Feb-96
TIME= 05:09 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	11000.00	AERIAL	[redacted]							[redacted]
	24 GAUGE COPPER CABLE	BURIED								
		UNDERGRND								
5			[redacted]							

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10 INVESTMENT PER PAIR IN CENTRAL OFFICE

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

15 POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0223

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 11000
TIME= 05:09 PM
BAND NUMBER: 11

STATE: FLORIDA
SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:09 PM
LOOP DISTANCE (FT): 11000
BAND NUMBER: 11

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

[redacted]

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 11000
TIME= 05:09 PM BAND NUMBER: 11

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	1993 TOTAL ANNUAL COSTS (d)	1993 TOTAL MONTHLY COSTS (e)	1993 TOTAL MONTHLY COSTS (f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	1994 TOTAL ANNUAL COSTS (h)	1994 TOTAL MONTHLY COSTS (i)	1994 TOTAL MONTHLY COSTS (j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1 LAND	2111									
BUILDING	2121									
BLDG ENTRANCE CBLE	2421									
INTRABLDG CABLE	2421									
5 AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
0 CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
5 BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
0 CONDUIT	2441									
21 SUBTOTALS										
-2 TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 12

DATE = 20-Feb-96
TIME= 05:09 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	12000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
	24 GAUGE COPPER CABLE	BURIED								
		UNDERGRND								
5										

- AERIAL DROP INV.= [redacted]
- BURIED DROP INV.=
- INTRA BLDG CBLE =
- BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10 INVESTMENT PER PAIR IN CENTRAL OFFICE

- PROB. AERIAL TERM.=
- AERIAL TERM INV=
- PROB. BURIED TERM.=
- BURIED TERM INV=

CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

5
- POLE LINE FACTOR = [redacted]
- POLE LINE INVESTMENT (TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND INVST (CO CONN + MCE&P) x FACTOR =

- UG CONDUIT FACTOR = [redacted]
- CONDUIT INVESTMENT =

20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG INVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 12000
TIME= 05:09 PM BAND NUMBER: 12

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:09 PM
LOOP DISTANCE (FT): 12000
BAND NUMBER: 12

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 12000
TIME= 05:09 PM BAND NUMBER: 12

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21	- SUBTOTALS										
22	TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 13

DATE = 20-Feb-96
TIME= 05:09 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	13000.00	AERIAL	[redacted]							[redacted]
	24 GAUGE COPPER CABLE	BURIED	[redacted]							[redacted]
		UNDERGRND	[redacted]							
5			[redacted]							

AERIAL DROP INV.=
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10 INVESTMENT PER PAIR IN CENTRAL OFFICE

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

5 POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:09 PM
LOOP DISTANCE (FT): 13000
BAND NUMBER: 13

STATE: FLORIDA

SERVICE CLASS: BUS w/DROP, CAP COST

(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111	V								
BUILDING	2121	V								
BLDG ENTRANCE CBLE	2421	V								
INTRABLDG CABLE	2421	V								
AERIAL CABLE	2421	V								
TERM INV	2421	V								
AIR DRYER	2421	V								
DROP WIRE	2421	V								
BURIED CABLE	2423	V								
TERM INV	2423	V								
AIR DRYER	2423	V								
DROP WIRE	2423	V								
UNDERGROUND CABLE	2422	V								
AIR DRYER	2422	V								
DROP WIRE	2422	V								
CONNECTORS	2211	V								
MISC. CE&P	2211	V								
POLE LINE	2411	V								
CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 13000
TIME= 05:09 PM BAND NUMBER: 13

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21	-	SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 13000
TIME= 05:09 PM
BAND NUMBER: 13

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
0	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
5	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
0	CONDUIT	2441									
21	-	SUBTOTALS									
-2		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

DATE = 20-Feb-96
TIME= 05:10 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 14,000 FT.
BAND NUMBER: 14
SERVICE CLASS=BUS W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	1 CO-HUB(NON COLOC.)	[redacted]					
	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
	4 COLOCATED HRT &CP						
5	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
	1 NON COLOCATED RT	[redacted]					
	2 COLOCATED RT						

	DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
	1 CO-HUB(NON COLOC.)	[redacted]					
10	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
	4 COLOCATED HRT &CP						
	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
15	1 NON COLOCATED RT	[redacted]					
	2 COLOCATED RT						

	DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
	1 CO-HUB(NON COLOC.)	[redacted]					
	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
20	4 COLOCATED HRT &CP						
	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
	1 NON COLOCATED RT	[redacted]					
24	2 COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:10 PM

SERVICE CLASS: BUS W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 14,000 FT
BAND NUMBER: 14

DESIGN:		(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1994 TOTAL ANNUAL COST	(D) 1994 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1994 ANNUAL COST	(H) 1994 TOTAL MONTHLY COST
		PAIR GAIN ON FIBER TECHNOLOGY							
1	#1	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: FIBER RT DISTR (COPPER)	[redacted]						
5	#2	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: COPPER RT DISTR (COPPER)							
10	#3	TERMINAL INVESTMENT * CO-LOCATED HUB/RT RT DISTR (COPPER)							
	#4	TERMINAL INVESTMENT * COLOCATED HRT &CP							
15	#5	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: FIBER							
	#6	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: COPPER							
20		SUB TOTAL PROB'S PGAIN FIBER =	[redacted]						
		PAIR GAIN ON COPPER TECHNOLOGY							
	#1	TERMINAL INVESTMENT * NON COLOCATED RT RT DISTR (COPPER)	[redacted]						
	#2	* COLOCATED RT TERMINAL INVESTMENT							
25									
28		SUB TOTAL PROB'S PGAIN COPPER =	[redacted]						

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:10 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 15,000 FT.
BAND NUMBER: 15
SERVICE CLASS=BUS W/DROP, CAP COST

DESIGN		DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
		PAIR GAIN ON FIBER :						
1	1	CO-HUB(NON COLOC.)	[redacted]					
	2	CO-HUB(NON COLOC.)						
	3	CO-LOCATED HUB/RT						
	4	COLOCATED HRT &CP						
5	5	CO-HUB(NON-COL)						
	6	CO-HUB(NON-COL)						
		PAIR GAIN ON COPPER:					1000 FT COPPER	
	1	NON COLOCATED RT	[redacted]					
	2	COLOCATED RT						

		DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
		PAIR GAIN ON FIBER :						
	1	CO-HUB(NON COLOC.)	[redacted]					
10	2	CO-HUB(NON COLOC.)						
	3	CO-LOCATED HUB/RT						
	4	COLOCATED HRT &CP						
	5	CO-HUB(NON-COL)						
	6	CO-HUB(NON-COL)						
		PAIR GAIN ON COPPER:					1000 FT COPPER	
15	1	NON COLOCATED RT	[redacted]					
	2	COLOCATED RT						

		DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
		PAIR GAIN ON FIBER:						
	1	CO-HUB(NON COLOC.)	[redacted]					
	2	CO-HUB(NON COLOC.)						
	3	CO-LOCATED HUB/RT						
20	4	COLOCATED HRT &CP						
	5	CO-HUB(NON-COL)						
	6	CO-HUB(NON-COL)						
		PAIR GAIN ON COPPER:					1000 FT COPPER	
	1	NON COLOCATED RT	[redacted]					
24	2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:10 PM

SERVICE CLASS: BUS W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 15,000 FT
BAND NUMBER: 15

DESIGN:		(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1994 TOTAL ANNUAL COST	(D) 1994 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1994 ANNUAL COST	(H) 1994 TOTAL MONTHLY COST
		PAIR GAIN ON FIBER TECHNOLOGY							
1	#1	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: FIBER RT DISTR (COPPER)							
5	#2	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: COPPER RT DISTR (COPPER)							
10	#3	TERMINAL INVESTMENT * CO-LOCATED HUB/RT RT DISTR (COPPER)							
	#4	TERMINAL INVESTMENT * COLOCATED HRT &CP							
15	#5	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: FIBER							
	#6	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: COPPER							
20		SUB TOTAL PROB'S PGAIN FIBER =					TOTAL =		
		PAIR GAIN ON COPPER TECHNOLOGY							
	#1	TERMINAL INVESTMENT * NON COLOCATED RT RT DISTR (COPPER)							
5	#2	* COLOCATED RT TERMINAL INVESTMENT							
7		SUB TOTAL PROB'S PGAIN COPPER =							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:11 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 16,000 FT.
BAND NUMBER: 16
SERVICE CLASS=BUS W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

DESIGN	DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

DESIGN	DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:11 PM

SERVICE CLASS: BUS w/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 16,000 FT
BAND NUMBER: 16

DESIGN:	(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1994 TOTAL ANNUAL COST	(D) 1994 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1994 ANNUAL COST	(H) 1994 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: FIBER RT DISTR (COPPER)	[redacted]						
#2	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: COPPER RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT * CO-LOCATED HUB/RT RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT * COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: FIBER							
#6	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: COPPER							
	SUB TOTAL PROB'S PGAIN FIBER =	[redacted]						
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT * NON COLOCATED RT RT DISTR (COPPER)	[redacted]						
#2	* COLOCATED RT TERMINAL INVESTMENT	[redacted]						
	SUB TOTAL PROB'S PGAIN COPPER =	[redacted]						

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

CONFIDENTIAL

DATE = 20-Feb-96
TIME= 05:11 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 17,000 FT.
BAND NUMBER: 17
SERVICE CLASS=BUS W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	1 CO-HUB(NON COLOC.)	[redacted]					
	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
	4 COLOCATED HRT &CP						
5	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
	1 NON COLOCATED RT	[redacted]					
	2 COLOCATED RT						

	DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
	1 CO-HUB(NON COLOC.)	[redacted]					
10	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
	4 COLOCATED HRT &CP						
	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
15	1 NON COLOCATED RT	[redacted]					
	2 COLOCATED RT						

	DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
	1 CO-HUB(NON COLOC.)	[redacted]					
	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
20	4 COLOCATED HRT &CP						
	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
	1 NON COLOCATED RT	[redacted]					
14	2 COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:11 PM

SERVICE CLASS: BUS W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 17,000 FT
BAND NUMBER: 17

DESIGN:		(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1994 TOTAL ANNUAL COST	(D) 1994 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1994 ANNUAL COST	(H) 1994 TOTAL MONTHLY COST
		PAIR GAIN ON FIBER TECHNOLOGY							
1	#1	TERMINAL INVESTMENT							
		* CO-HUB(NON COLOC.)							
		HUB-RT: FIBER							
		RT DISTR (COPPER)							
5	#2	TERMINAL INVESTMENT							
		* CO-HUB(NON COLOC.)							
		HUB-RT: COPPER							
		RT DISTR (COPPER)							
	#3	TERMINAL INVESTMENT							
10		* CO-LOCATED HUB/RT							
		RT DISTR (COPPER)							
	#4	TERMINAL INVESTMENT							
		* COLOCATED HRT &CP							
	#5	TERMINAL INVESTMENT							
15		* CO-HUB(NON-COL)							
		HUB-RT: FIBER							
	#6	TERMINAL INVESTMENT							
		* CO-HUB(NON-COL)							
		HUB-RT: COPPER							
20		SUB TOTAL PROB'S PGAIN FIBER =							
		PAIR GAIN ON COPPER TECHNOLOGY							
	#1	TERMINAL INVESTMENT							
		* NON COLOCATED RT							
		RT DISTR (COPPER)							
	#2	* COLOCATED RT							
25		TERMINAL INVESTMENT							
27		SUB TOTAL PROB'S PGAIN COPPER =							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

CONFIDENTIAL

DATE = 20-Feb-96
TIME= 05:11 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 18,000 FT.
BAND NUMBER: 18
SERVICE CLASS=BUS w/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	1 CO-HUB(NON COLOC.)	[redacted]					
	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
	4 COLOCATED HRT &CP						
5	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
	1 NON COLOCATED RT	[redacted]					
	2 COLOCATED RT						

	DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
	1 CO-HUB(NON COLOC.)	[redacted]					
10	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
	4 COLOCATED HRT &CP						
	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
15	1 NON COLOCATED RT	[redacted]					
	2 COLOCATED RT						

	DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
	1 CO-HUB(NON COLOC.)	[redacted]					
	2 CO-HUB(NON COLOC.)						
	3 CO-LOCATED HUB/RT						
20	4 COLOCATED HRT &CP						
	5 CO-HUB(NON-COL)						
	6 CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
	1 NON COLOCATED RT	[redacted]					
24	2 COLOCATED RT						

CONFIDENTIAL

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:11 PM

SERVICE CLASS: BUS W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 18,000 FT
BAND NUMBER: 18

DESIGN:	(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1994 TOTAL ANNUAL COST	(D) 1994 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1994 ANNUAL COST	(H) 1994 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
	* CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
	* COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: COPPER							
	SUB TOTAL PROB'S PGAIN FIBER =							
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	* COLOCATED RT							
	TERMINAL INVESTMENT							
	SUB TOTAL PROB'S PGAIN COPPER =					TOTAL =		

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
   * SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

CONFIDENTIAL

DATE = 20-Feb-96
TIME= 05:11 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 19,000 FT.
BAND NUMBER: 19
SERVICE CLASS=BUS W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A*(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

	DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A*(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

	DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A*(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:11 PM

SERVICE CLASS: BUS w/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 19,000 FT
BAND NUMBER: 19

DESIGN:		(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1994 TOTAL ANNUAL COST	(D) 1994 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1994 ANNUAL COST	(H) 1994 TOTAL MONTHLY COST
		PAIR GAIN ON FIBER TECHNOLOGY							
1	#1	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: FIBER RT DISTR (COPPER)	[redacted]						
5	#2	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: COPPER RT DISTR (COPPER)							
0	#3	TERMINAL INVESTMENT * CO-LOCATED HUB/RT RT DISTR (COPPER)							
	#4	TERMINAL INVESTMENT % COLOCATED HRT &CP							
5	#5	TERMINAL INVESTMENT % CO-HUB(NON-COL) HUB-RT: FIBER							
	#6	TERMINAL INVESTMENT % CO-HUB(NON-COL) HUB-RT: COPPER	[redacted]						
20		SUB TOTAL PROB'S PGAIN FIBER =	[redacted]						
		PAIR GAIN ON COPPER TECHNOLOGY							
	#1	TERMINAL INVESTMENT * NON COLOCATED RT RT DISTR (COPPER)	[redacted]						
25	#2	* COLOCATED RT TERMINAL INVESTMENT	[redacted]						
27		SUB TOTAL PROB'S PGAIN COPPER =	[redacted]						

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
% SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

CONFIDENTIAL

DATE = 20-Feb-96
TIME= 05:11 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 20,000 FT.
BAND NUMBER: 20
SERVICE CLASS=BUS W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

	DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	[redacted]					
2	COLOCATED RT						

	DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)	[redacted]					
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:					1000 FT COPPER	
1	NON COLOCATED RT	$1.28	20,000	7,000	13.00	$0.03	$1.65
2	COLOCATED RT	$1.46	20,000	7,000	13.00	$0.03	$1.83

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:11 PM

SERVICE CLASS: BUS w/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 20,000 FT
BAND NUMBER: 20

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
DESIGN:	CARRIER TYPE	1993 TOTAL INVEST.	1994 TOTAL ANNUAL COST	1994 TOTAL MONTHLY COST	PROBABILITY OF DESIGN	1993 INVESTMENT	1994 ANNUAL COST	1994 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
1 #1	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: FIBER RT DISTR (COPPER)	[redacted]						
5 #2	TERMINAL INVESTMENT * CO-HUB(NON COLOC.) HUB-RT: COPPER RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT * CO-LOCATED HUB/RT RT DISTR (COPPER)							
10 #4	TERMINAL INVESTMENT * COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: FIBER							
15 #6	TERMINAL INVESTMENT * CO-HUB(NON-COL) HUB-RT: COPPER							
20	SUB TOTAL PROB'S PGAIN FIBER =	[redacted]						
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT * NON COLOCATED RT RT DISTR (COPPER)	[redacted]						
#2	* COLOCATED RT TERMINAL INVESTMENT							
25 27	SUB TOTAL PROB'S PGAIN COPPER =	[redacted]						

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:11 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 22,620 FT.
BAND NUMBER: LAST BAND
SERVICE CLASS=BUS W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1994 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1994 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1994 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:11 PM

SERVICE CLASS: BUS W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 22,620 FT
BAND NUMBER: LAST BAND

	DESIGN:	(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1994 TOTAL ANNUAL COST	(D) 1994 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1994 ANNUAL COST	(H) 1994 TOTAL MONTHLY COST
		PAIR GAIN ON FIBER TECHNOLOGY							
1	#1	TERMINAL INVESTMENT							
		* CO-HUB(NON COLOC.)							
		HUB-RT: FIBER							
		RT DISTR (COPPER)							
5	#2	TERMINAL INVESTMENT							
		* CO-HUB(NON COLOC.)							
		HUB-RT: COPPER							
		RT DISTR (COPPER)							
	#3	TERMINAL INVESTMENT							
10		* CO-LOCATED HUB/RT							
		RT DISTR (COPPER)							
	#4	TERMINAL INVESTMENT							
		* COLOCATED HRT &CP							
	#5	TERMINAL INVESTMENT							
15		* CO-HUB(NON-COL)							
		HUB-RT: FIBER							
	#6	TERMINAL INVESTMENT							
		* CO-HUB(NON-COL)							
		HUB-RT: COPPER							
20		SUB TOTAL PROB'S PGAIN FIBER =							
		PAIR GAIN ON COPPER TECHNOLOGY							
	#1	TERMINAL INVESTMENT							
		* NON COLOCATED RT							
		RT DISTR (COPPER)							
	#2	* COLOCATED RT							
25		TERMINAL INVESTMENT							
27		SUB TOTAL PROB'S PGAIN COPPER =							

NOTES:

1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
   * SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

(a)	(b)	(c)	(d)	(e)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP
LAND	2111			
BUILDING	2121			
BLDG ENTRANCE CBLE	2421	[redacted]		[redacted]
INTRABLDG CABLE	2421			
AERIAL CABLE (TERMINAL)	2421		[redacted]	
BURIED CABLE (TERMINAL)	2423			
UNDERGROUND CABLE (COPPER)	2422			
CO EQPT - P GAIN	2211			
CO EQPT - ESS	2212			
AERIAL CABLE (FIBER)	2421			
BURIED CABLE (FIBER)	2423			
UNDERGROUND CABLE (FIBER)	2422			
POLE LINE	2411		[redacted]	
CONDUIT	2441			
	SUBTOTALS	[redacted]		
	TOTALS		[redacted]	

LE & TERMINAL INVESTMENT WORKSHEET

SERVICE CLASS: BUS W/DROP, CAP COST

	1994 TOTAL ANNUAL COSTS	1994 TOTAL MONTHLY COSTS
MLY COSTS		

AT
HLY COST

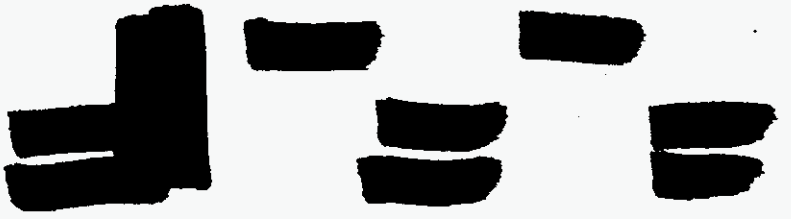
DATE = 19-Sep-95
TIME= 10:38 AM

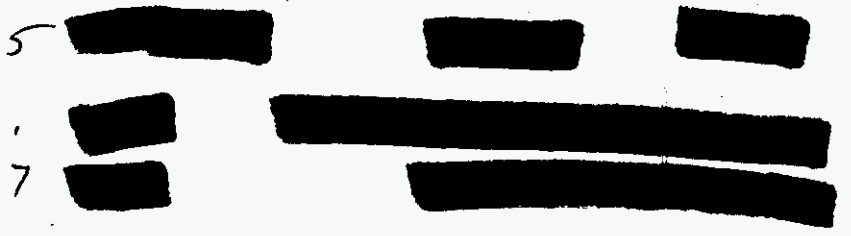
BUILDING CAB

STATE: FLORIDA

	1993 TOTAL ANNUAL COSTS	1993 TOTAL MONT

(f)	1993 TO	(g)	(h)	(i)	(j)
LINE HAUL EQUIP	1994 TPI	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP





LOOP INVESTMENTS PER CIRCUIT

5A-1 EQV.

FACILITY TYPE: PAIR GAIN ON FIBER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 445

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA

SERVICE CLASS: BUS W/DROP, CAP COST

(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111	V	[redacted]							
BUILDING	2121	V								
CONNECTIONS(W'ted)	2421	V								
AERIAL CABLE	2421	V								
(COPPER)	2421	V								
BURIED CABLE	2423	V								
(COPPER)	2423	V								
UNDERGROUND CABLE	2422	V								
(COPPER)	2422	V								
CO EQPT - P GAIN	2211	V								
CO EQPT - MUX	2211	V								
CO EQPT - ESS	2212	V								
AERIAL CABLE	2421	V								
(FIBER)	2421	V								
BURIED CABLE	2423	V								
(FIBER)	2423	V								
UNDERGROUND CABLE	2422	V								
(FIBER)	2422	V								
POLE LINE -	2411	V								
CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - P GAIN = PGAIN EQ NVST + ADDITIONAL MUX NVST @ HUB + MCE&P NVST.
NOTE 3: CO EQPT - ESS = INVEST. PER CHAN. IN C.O. CONNECTORS + MCE&P INV.

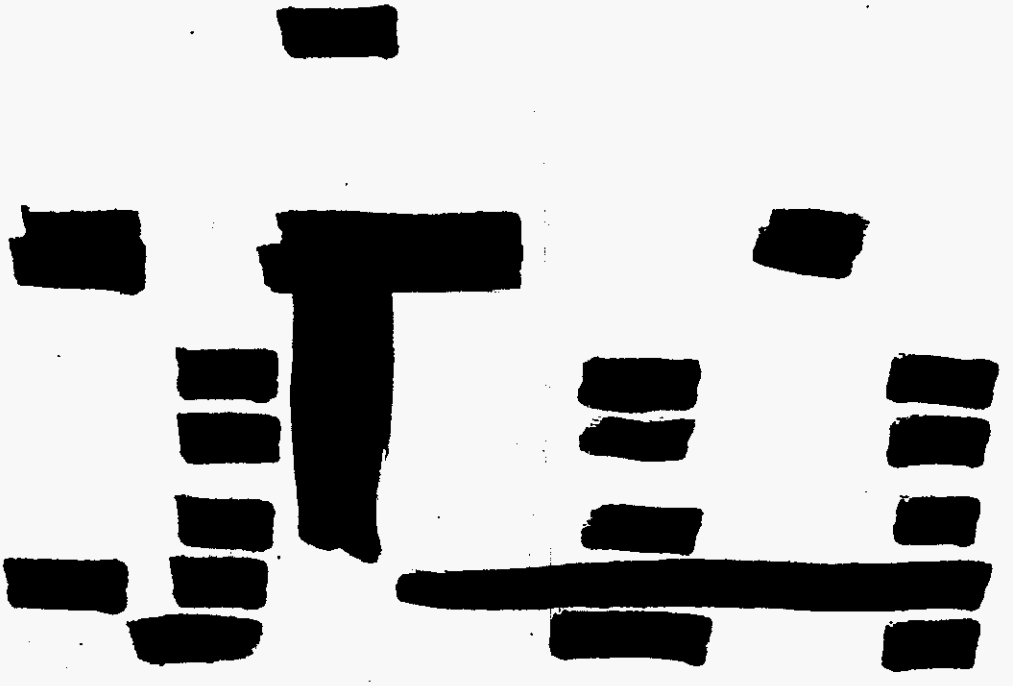
MONTHLY LOOP COST CALCULATION 5B EQV.

FACILITY TYPE: PAIR GAIN ON FIBER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 445

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

		1993 UNIT INVESTMENTS			1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111							
BUILDING	2121							
CONNECTIONS(W'ted)	2421							
AERIAL CABLE (COPPER)	2421							
BURIED CABLE (COPPER)	2423							
UNDERGROUND CABLE (COPPER)	2422							
CO EQPT - P GAIN	2211							
CO EQPT - MUX	2211							
CO EQPT - ESS	2212							
AERIAL CABLE (FIBER)	2421							
BURIED CABLE (FIBER)	2423							
UNDERGROUND CABLE (FIBER)	2422							
POLE LINE	2411							
CONDUIT	2441							
	SUBTOTALS							
	TOTALS							



MONTHLY LOOP COST CALCULATION

SD EQV.

FACILITY TYPE: PAIR GAIN ON FIBER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 445

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1 LAND	2111	[redacted]								
BUILDING	2121									
CONNECTIONS(W'ted)	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
2 CO EQPT - P GAIN	2211									
CO EQPT - MUX	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
5 BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
10 CONDUIT	2441									
4	SUBTOTALS									
22	TOTALS									

0256 1429

1000 FOOT PURE FIBER FACILITY
FOR PAIR GAIN ON FIBER DESIGNS #1-6

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A B C D E F G H

LOOP LENGTH IN FEET AND DESIGN	TYPE OF FIBER PLANT	MATRIX 2 RELATIVE MIX OF FIBER TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 FIBER INVESTMENT PER CHANNEL FT.	MATRIX 5 FIBER INVESTMENT PER CHANNEL	MATRIX 7 AIR DRYER INVESTMENT PER CHANNEL	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR
1000.00	AERIAL						
	BURIED	[redacted]					
	UNDERGRND	[redacted]					

POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER FI INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG FI INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: THE SUBSCRIBER LINE CARRIER EQUIPMENT INVESTMENTS ARE DEVELOPED

1000 FOOT PURE FIBER FACILITY
FACILITY TYPE: PAIR GAIN ON FIBER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA

SERVICE CLASS: BUS W/DROP, CAP COST

(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111	V								
BUILDING	2121	V								
CONNECTIONS(W'ted)	2421	V								
AERIAL CABLE	2421	V								
(COPPER)	2421	V								
BURIED CABLE	2423	V								
(COPPER)	2423	V								
UNDERGROUND CABLE	2422	V								
(COPPER)	2422	V								
CO EQPT - P GAIN	2211	V								
CO EQPT - ESS	2212	V								
AERIAL CABLE	2421	V								
(FIBER)	2421	V								
BURIED CABLE	2423	V								
(FIBER)	2423	V								
UNDERGROUND CABLE	2422	V								
(FIBER)	2422	V								
POLE LINE	2411	V								
CONDUIT	2441	V								

[redacted]

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

1000 FOOT PURE FIBER FACILITY
FACILITY TYPE: PAIR GAIN ON FIBER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA

SERVICE CLASS: BUS w/DROP, CAP COST

(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111							
BUILDING	2121							
CONNECTIONS(W'ted)	2421							
AERIAL CABLE (COPPER)	2421							
BURIED CABLE (COPPER)	2423							
UNDERGROUND CABLE (COPPER)	2422							
CO EQPT - P GAIN	2211							
CO EQPT - ESS	2212							
AERIAL CABLE (FIBER)	2421							
BURIED CABLE (FIBER)	2423							
UNDERGROUND CABLE (FIBER)	2422							
POLE LINE	2411							
CONDUIT	2441							
	SUBTOTALS	[redacted]			[redacted]		[redacted]	
	TOTALS							

1000 FOOT PURE FIBER FACILITY
FACILITY TYPE: PAIR GAIN ON FIBER
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 1,000
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS			1994 TOTAL ANNUAL COSTS		1994 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP	1993 TO 1994 TPI	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111									
BUILDING	2121									
CONNECTIONS(W'ted)	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
SUBTOTALS		[redacted]								
TOTALS						*<-		*<-		

CARRIER DISTRIBUTION WORKSHEET
REMOTE TERMINAL TO CUSTOMER PREMISES
FOR PAIR GAIN ON FIBER DESIGNS #1,2,3
FOR PAIR GAIN ON COPPER DESIGN #1

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A		B	C	D	E	F	G
LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR
6555.00	AERIAL	[redacted]					
CONSIDERS:	BURIED						
22G,24G							
&26G	UNDERGRND						
COPPER							

CUSTOMER PREMISE CONNECTIONS:
AVERAGE BUILDING CABLE INVESTMENT
PER LOOP =
ALL DROP WIRE AND OTHER INVESTMENT
IS INCLUDED IN THE APPROPRIATE
CABLE ACCOUNT INVESTMENT PER
FCC MANDATE.

POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

NOTE 1: DESIGN AT THIS DISTANCE HAS NO LOAD COILS; THEREFORE, MATRIX 6 = 0.
NOTE 2: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 3: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET A (#2,#1).
NOTE 4: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT

LOOP INVESTMENTS PER CIRCUIT 5A-1 EQV.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 REMOTE TERMINAL TO DISTRIBUTION
TIME= 05:11 PM LOOP DISTANCE (FT): 6,555

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
.	BUILDING	2121	V								
.	CONNECTIONS(W'ted)	2421	V								
.	AERIAL CABLE	2421	V								
5	AIR DRYER	2421	V								
.	DROP WIRE	2421	V								
.	BURIED CABLE	2423	V								
.	AIR DRYER	2423	V								
.	DROP WIRE	2423	V								
0	UNDERGROUND CABLE	2422	V								
	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
5	POLE LINE -	2411	V								
	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

MONTHLY LOOP COST CALCULATION 5B EQV.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 6,555
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

		1993 UNIT INVESTMENTS			1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111							
BUILDING	2121							
CONNECTIONS(W'ted)	2421							
AERIAL CABLE (COPPER)	2421							
BURIED CABLE (COPPER)	2423							
UNDERGROUND CABLE (COPPER)	2422							
CO EQPT - P GAIN	2211							
CO EQPT - ESS	2212							
AERIAL CABLE (FIBER)	2421							
BURIED CABLE (FIBER)	2423							
UNDERGROUND CABLE (FIBER)	2422							
POLE LINE	2411							
CONDUIT	2441							
	SUBTOTALS							
	TOTALS							

MONTHLY LOOP COST CALCULATION

5D EQV.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 6,555

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS			1994 TOTAL ANNUAL COSTS		1994 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP	1993 TO 1994 TPI	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111									
BUILDING	2121									
CONNECTIONS(W'ted)	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
	SUBTOTALS									
	TOTALS									

WORKSHEET
PAIR GAIN ON COPPER
NON-COLOCATED RT & CUSTOMER PREMISES
FOR PAIR GAIN ON COPPER DESIGN #1

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

A		B	C	D	E	F	G
LOOP LENGTH IN FEET AND DESIGN	TYPE OF COPPER PLANT	MATRIX 2 RELATIVE MIX OF COPPER TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 PAIR GAIN INVESTMENT PER PAIR FT.	MATRIX 5 COPPER INVESTMENT PER PAIR FT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR FT	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR FT
1 445.00	AERIAL	[redacted]					
24 Gauge PAIR GAIN ON COPPER	BURIED	[redacted]					
5	UNDERGRND	[redacted]					

CUSTOMER PREMISE CONNECTIONS:
AVERAGE BUILDING CABLE INVESTMENT PER LOOP =

P GAIN EQUIP NVST= [redacted]
ORBINV =
COND PG INV =

POLE LINE FACTOR = [redacted]
5 POLE LINE INVESTMENT (TOTAL AER FI INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
10 (TOTAL UG FI INV x FACTOR)

INVESTMENT PER CHANNEL IN CENTRAL OFFICE CONNECTORS =

MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (P GAIN INV+ORBINV x FACTOR) =

LAND FACTOR =
LAND NVEST ((P GAIN INV+MCEP+ORBINV)xFACTOR) =

BUILDING FACTOR =
BLDG NVEST ((P GAIN INV+MCEP+ORBINV)xFACTOR) =

PAIR GAIN FACTOR= [redacted]

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: THE SUBSCRIBER LINE CARRIER EQUIPMENT INVESTMENTS ARE DEVELOPED OUTSIDE OF THE SPREADSHEET WITH APPROPRIATE UTILIZATION FACTORS APPLIED.
NOTE 3: MATRIX 4 DEVELOPMENT IS SHOWN ON WORKSEET B (#4).
NOTE 4: FOR 4 WIRE SERVICES, MATRIX 4 IS ALSO MULTIPLIED BY 2.

LOOP INVESTMENTS PER CIRCUIT 5A-1 EQV.

FACILITY TYPE: PAIR GAIN ON COPPER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 445

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)	(f)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111	V								
BUILDING	2121	V								
CONNECTIONS(W'ted)	2421	V								
AERIAL CABLE	2421	V								
(COPPER)	2421	V								
BURIED CABLE	2423	V								
(COPPER)	2423	V								
UNDERGROUND CABLE	2422	V								
(COPPER)	2422	V								
CO EQPT - P GAIN	2211	V								
CO EQPT - ESS	2212	V								
AERIAL CABLE	2421	V								
(FIBER)	2421	V								
BURIED CABLE	2423	V								
(FIBER)	2423	V								
UNDERGROUND CABLE	2422	V								
(FIBER)	2422	V								
POLE LINE -	2411	V								
CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - P GAIN = P GAIN EQUIP. NVST • MCE&P INVEST (+ ORBINV IF PAIR GAIN EQUIP IS INTEGRATED).

MONTHLY LOOP COST CALCULATION

5B EQV.

FACILITY TYPE: PAIR GAIN ON COPPER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 445

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA

SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	CONNECTIONS(W'ted)	2421							
	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
	BURIED CABLE (FIBER)	2423							
15	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
	CONDUIT	2441							
20	SUBTOTALS								
21	TOTALS								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

MONTHLY LOOP COST CALCULATION

SD EQV.

FACILITY TYPE: PAIR GAIN ON COPPER
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 445

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS			1994 TOTAL ANNUAL COSTS		1994 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP	1993 TO 1994 TPI	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111									
BUILDING	2121									
CONNECTIONS(W'ted)	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
SUBTOTALS										
TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

USED IN DEVELOPING PAIR GAIN ON COPPER DESIGN #1, 2

DATE = 20-Feb-96
TIME= 05:11 PM

1000 FOOT COPPER

STATE: FLORIDA

SERVICE CLASS: BUS W/DROP, CAP COST

A		B	C	D	E	F	G
LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR
1000.00	AERIAL	[redacted]					
24 Gauge	BURIED						
PAIR GAIN							
ON COPPER	UNDERGRND						

POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: TOTAL CABLE INVESTMENT = CABLE INV + LOAD COIL INV + AIR DRYER INV + MISC INV.
NOTE 3: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 4: MATRIX 4 DEVELOPMENT SHOWN ON WORKSHEET B (#4).
NOTE 5: FOR 4 WIRE SERVICES ONLY, MATRIX 4 IS ALSO MULTIPLIED BY 2.

LOOP INVESTMENTS PER CIRCUIT 5A-1 EOV.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 1,000
TIME= 05:11 PM FOR DESIGN #2

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111	V								
BUILDING	2121	V								
CONNECTIONS(W'ted)	2421	V								
AERIAL CABLE -	2421	V								
AIR DRYER	2421	V								
MISC.	2421	V								
BURIED CABLE	2423	V								
AIR DRYER	2423	V								
MISC.	2423	V								
UNDERGROUND CABLE	2422	V								
AIR DRYER	2422	V								
MISC.	2422	V								
CONNECTORS -	2211	V								
MISC. CE&P	2211	V								
POLE LINE	2411	V								
CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

MONTHLY LOOP COST CALCULATION 5D ECV.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS		1994 TOTAL ANNUAL COSTS			1994 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP	1993 TO 1994 TPI	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111									
BUILDING	2121									
CONNECTIONS(W'ted)	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
SUBTOTALS										
TOTALS							*<-		*<-	

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: * DENOTES DATA THAT IS ALSO USED ON WORKSHEET D FOR ILLUSTRATION PURPOSES.

BUILDING CABLE & TERMINAL INVESTMENT WORKSHEET

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

TYPE OF PLANT ITEM	(A) PLANT INVESTMENT	(B) PROB OF OCCURANCE	(C=A*B) WEIGHTED INVESTMENT
INTRABLDG CABLE	[redacted]	[redacted]	[redacted]
BLDG ENTRANCE CABLE			
AERIAL TERMINAL			
BURIED TERMINAL			
AERIAL DROP WIRE			
BURIED DROP WIRE			

POLE LINE FACTOR= [redacted]
POLE LINE INVESTMENT=
(POLE FACTOR x AERIAL INV.)

NOTE: FOR 4 WIRE SERVICES ONLY, THE ABOVE PLANT INVESTMENTS HAVE BEEN DOUBLED.

BUILDING CABLE & TERMINAL INVESTMENT WORKSHEET

DATE = 20-Feb-96
TIME= 05:11 PM

STATE: FLORIDA SERVICE CLASS: BUS W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	(COPPER)	2421	V								
	BURIED CABLE	2423	V								
	(COPPER)	2423	V								
	UNDERGROUND CABLE	2422	V								
10	(COPPER)	2422	V								
	CO EQPT - P GAIN	2211	V								
	CO EQPT - ESS	2212	V								
	AERIAL CABLE	2421	V								
	(FIBER)	2421	V								
15	BURIED CABLE	2423	V								
	(FIBER)	2423	V								
	UNDERGROUND CABLE	2422	V								
	(FIBER)	2422	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

[redacted]

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

DATE = 20-Feb-96
TIME= 05:11 PM

BUILDING CABLE & TERMINAL INVESTMENT WORKSHEET

STATE: FLORIDA

SERVICE CLASS: BUS w/DROP, CAP COST

		1993 UNIT INVESTMENTS			1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1 LAND	2111							
BUILDING	2121							
BLDG ENTRANCE CBLE	2421							
INTRABLDG CABLE	2421							
5 AERIAL CABLE	2421							
(TERMINAL)								
BURIED CABLE	2423							
(TERMINAL)								
UNDERGROUND CABLE	2422							
10 (COPPER)								
CO EQPT - P GAIN	2211							
CO EQPT - ESS	2212							
AERIAL CABLE	2421							
(FIBER)								
15 BURIED CABLE	2423							
(FIBER)								
UNDERGROUND CABLE	2422							
(FIBER)								
POLE LINE -	2411							
20 CONDUIT	2441							
21	SUBTOTALS							
22	TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

DATE = 20-Feb-96
TIME= 05:11 PM

BUILDING CABLE & TERMINAL INVESTMENT WORKSHEET

STATE: FLORIDA

SERVICE CLASS: BUS W/DROP, CAP COST

(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1994 TPI	1994 TOTAL ANNUAL COSTS (g)	(h)	1994 TOTAL MONTHLY COSTS (i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111									
BUILDING	2121									
BLDG ENTRANCE CBLE	2421									
INTRABLDG CABLE	2421									
AERIAL CABLE (TERMINAL)	2421									
BURIED CABLE (TERMINAL)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
21	SUBTOTALS									
22	TOTALS									

DATE = 20-Feb-96
TIME= 05:11 PM

BUILDING CABLE & TERMINAL INVESTMENT WORKSHEET

STATE: FLORIDA SERVICE CLASS: BUS w/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS			1994 TOTAL ANNUAL COSTS		1994 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP	1993 TO 1994 TPI	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1 LAND	2111									
BUILDING	2121									
BLDG ENTRANCE CBLE	2421									
INTRABLDG CABLE	2421									
5 AERIAL CABLE	2421									
(TERMINAL)										
BURIED CABLE	2423									
(TERMINAL)										
UNDERGROUND CABLE	2422									
10 (COPPER)										
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE	2421									
(FIBER)										
15 BURIED CABLE	2423									
(FIBER)										
UNDERGROUND CABLE	2422									
(FIBER)										
POLE LINE	2411									
20 CONDUIT	2441									
21	SUBTOTALS									
22	TOTALS									

Attached is the cost study for Sprint-United/Centel's average Residential loop. The first page of the study contains the inputs which were used in the LoopCost model. The second page of the study is the result summary showing the TSLRIC cost of Sprint- United/Centel's average residential loop. The remaining pages are the output pages from the model with a set of output pages provided for each distance band studied.

If you need additional information to assist you in understanding this study, please advise.

This study is responsive to POD Number 1 from MCI Metro's First Request for Production of Documents in Docket 950984.

Also, staff's First POD, No. 4

STATE = FLORIDA
COM = 0.1126
SERVICE = RES w/DROP, CAP COST

FTYPE1 = COPPER CABLE
FTYPE2 = PAIR GAIN ON FIBER
FTYPE3 = PAIR GAIN ON COPPER

STUDY DATE = 20-Feb-96
TIME = 05:03 PM
INVESTMENT YEAR = 1993
LOOP PROB. STUDY = 1994
STUDY YEAR = 1993
STUDY TYPE = DIGITAL
FILE NAME = 94LYNRES

COPPER TECHNOLOGY
GAUGE MIX:

COPPER26 =
COPPER24 = 1.00
COPPER22 =

TOT. PROB = 1.00

A B C D E F G H

---------DISTANCE BANDS---------- ---------ACF's---------- ---------TPI's---------

BAND1 = 1,000 LAND =
BAND2 = 2,000 BLDG =
BAND3 = 3,000 CON =
BAND4 = 4,000 ACFIBC =
BAND5 = 5,000 ACC =
BAND6 = 6,000 BCC =
BAND7 = 7,000 UCC =
BAND8 = 8,000 PGAIN =
BAND9 = 9,000 COMF =
BAND10 = 10,000 AFC =
BAND11 = 11,000 BFC =
BAND12 = 12,000 UFC =
BAND13 = 13,000 POLE =
BAND14 = 14,000 COND =
BAND15 = 15,000 MUX =
BAND16 = 16,000
BAND17 = 17,000 PFEXT =
BAND18 = 18,000 PCEXT =
BAND19 = 19,000 TOTAL PROB =
BAND20 = 20,000

PG DEPLOY. =

LTPI =
BDTPI =
HTPI =
IBCTPI =
ATPI =
BTPI =
UTPI =
XTPI =
COMTPI =
AFTPI =
BFTPI =
UFTPI =
PTPI =
CTPI =
MTPI =

PA24 =
PB24 =
PU24 =
TOTAL =

PFIA24 =
PFIB24 =
PFIU24 =

PROBAF =
PROBBF =
PROBUF =
TOTAL =

PFIAF =
PFIBF =
PFIUF =

MUXFILL =
CIRQ =
CFILL =
FFILL =
257CFILL =
BECFILL =
COEFILL =

REPEATER =

PGGAUGE =

CPLF =
CUCF =
FPLF =
FUCF =

SEC(12C) =
PROBBEC =

INTPGINV =
HUBMUXNVST=

HUB-RT =
RT-DIST =

LAST BAND=
P LAST BD=

---PROBABILITY OF D. BANDS---

PBAND1 =
PBAND2 =
PBAND3 =
PBAND4 =
PBAND5 =
PBAND6 =
PBAND7 =
PBAND8 =
PBAND9 =
PBAND10 =
PBAND11 =
PBAND12 =
PBAND13 =
PBAND14 =
PBAND15 =
PBAND16 =
PBAND17 =
PBAND18 =
PBAND19 =
PBAND20 =

PROB OF BANDS 1-20=
PROB OF LAST BAND =

----- TOTAL PROB. =

PHUB&RT COL=
PRT&CP COL =

PGFACTOR =

PRTF =
PRTC =

PAIR GAIN RT WEIGHTINGS

< FIBER >
DESIGN 1:
DESIGN 2:
DESIGN 3:
DESIGN 4:
DESIGN 5:
DESIGN 6:

TOTAL =

< COPPER >
DESIGN 1:
DESIGN 2:

TERMB =
PROBTERMB =

PDWI22C =
ADROPINV =

PDWI45C =
BDROPINV =

REPEATER SPACING:
22 GAUGE
24 GAUGE
26 GAUGE

COP PROB. RT-DIST:

PGRT-D22 =
PGRT-D24 =
PGRT-D26 =

----- TOTAL =

TOTAL =

DATE = 20-Feb-96
TIME = 05:03 PM

1993 FLORIDA
* MELDED FLAT RATE ECONOMICAL COSTS *
SERVICE CLASS =RES w/DROP, CAP COST

FLAT RATE ANALYSIS

	(A) BAND DISTANCE (FT.)	(B) ECONOMICAL MONTHLY COST	(C) PROBABILITY WEIGHTINGS	(D=B*C) MELDED FL RATE MONT
1	1,000	[redacted]	[redacted]	[redacted]
	2,000			
	3,000			
	4,000			
5	5,000			
	6,000			
	7,000			
	8,000			
	9,000			
10	10,000			
	11,000			
	12,000			
	13,000			
	14,000			
15	15,000			
	16,000			
	17,000			
	18,000			
	19,000			
20	20,000			
	37,309 (LAST BAND)			
	TOTALS			

23 NOTE 1: AVERAGE LOOP LENGTH FOR THIS SERVICE IS [redacted] KILOFEET.

DATE = 20-Feb-96
TIME = 05:03 PM

1993 FLORIDA
* MOST ECONOMICAL COSTS SUMMARY SHEET *
SERVICE CLASS =RES w/DROP, CAP COST

FLAT RATE ANALYSIS

	LOOP LENGTH IN FEET	BAND	A MONTHLY COPPER TECHNOLOGY	B MONTHLY PAIR GAIN ON FIBER	C MONTHLY ECONOMICAL COST
1	1,000	1	[redacted]	[redacted]	[redacted]
.	2,000	2			
.	3,000	3			
.	4,000	4			
5	5,000	5			
.	6,000	6			
.	7,000	7			
.	8,000	8			
.	9,000	9			
10	10,000	10			
.	11,000	11			
.	12,000	12			
.	13,000	13			
.	14,000	14			
15	15,000	15			
.	16,000	16			
.	17,000	17			
.	18,000	18			
.	19,000	19			
20	20,000	20			
21	37,309	LAST BAND			

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 1

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	1000.00	AERIAL	[redacted]							[redacted]
	24 GAUGE COPPER CABLE	BURIED	[redacted]							[redacted]
		UNDERGRND	[redacted]							
5			[redacted]							

AERIAL DROP INV.=	[redacted]	PROB. OF AERIAL DROP=	[redacted]
BURIED DROP INV.=		PROB. OF BURIED DROP=	
INTRA BLDG CBLE =		PROB IBC =	
BLDG ENTR. CBLE =	[redacted]	PROB BEC =	[redacted]
10		INVESTMENT PER PAIR IN CENTRAL OFFICE	
PROB. AERIAL TERM.=		CONNECTORS =	
AERIAL TERM INV=		MISC. COMMON EQPT. & POWER FACTOR =	
PROB. BURIED TERM.=	[redacted]	MCE&P INVESTMENT (CO CONN x FACTOR) =	
BURIED TERM INV=			
15 POLE LINE FACTOR =		LAND FACTOR =	
POLE LINE INVESTMENT		LAND INVST (CO CONN + MCE&P) x FACTOR =	
(TOTAL AER CA INV x FACTOR)			
UG CONDUIT FACTOR =	[redacted]	BUILDING FACTOR =	
CONDUIT INVESTMENT =		BLDG INVST (CO CONN + MCEP) x FACTOR =	
20 (TOTAL UG CA INV x FACTOR)			

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0281

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 1000
TIME= 05:03 PM BAND NUMBER: 1

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:03 PM
LOOP DISTANCE (FT): 1000
BAND NUMBER: 1

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS • MISC. CP&E.

0283

DATE = 20-Feb-96
TIME= 05:03 PM

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1000
BAND NUMBER: 1

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 2

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
2000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

AERIAL DROP INV.=
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROS. AERIAL TERM.=
AERIAL TERM INV=
PROS. BURIED TERM.=
BURIED TERM INV=
POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR =
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

PROB. OF AERIAL DROP=
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =
INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:04 PM
LOOP DISTANCE (FT): 2000
BAND NUMBER: 2

STATE: FLORIDA

SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

DATE = 20-Feb-96
TIME= 05:04 PM

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 2000
BAND NUMBER: 2

STATE: FLORIDA

SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE	2421							
	(COPPER)								
	BURIED CABLE	2423							
	(COPPER)								
	UNDERGROUND CABLE	2422							
10	(COPPER)								
	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE	2421							
	(FIBER)								
15	BURIED CABLE	2423							
	(FIBER)								
	UNDERGROUND CABLE	2422							
	(FIBER)								
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 2000
TIME= 05:04 PM BAND NUMBER: 2

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
2	BUILDING	2121									
3	BLDG ENTRANCE CBLE	2421									
4	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
6	BURIED CABLE (COPPER)	2423									
7	UNDERGROUND CABLE (COPPER)	2422									
8	CO EQPT - P GAIN	2211									
9	CO EQPT - ESS	2212									
10	AERIAL CABLE (FIBER)	2421									
11	BURIED CABLE (FIBER)	2423									
12	UNDERGROUND CABLE (FIBER)	2422									
13	POLE LINE	2411									
14	CONDUIT	2441									
15	SUBTOTALS										
16	TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 3

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	3000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]				[redacted]
	24 GAUGE COPPER CABLE	BURIED	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
		UNDERGRND	[redacted]	[redacted]	[redacted]	[redacted]				
5			[redacted]							

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10
PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

15
POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FAC

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 3000
BAND NUMBER: 3

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA

SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 • MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:04 PM
LOOP DISTANCE (FT): 3000
BAND NUMBER: 3

STATE: FLORIDA

SERVICE CLASS: RES W/DROP, CAP COST

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 TOTAL ANNUAL COSTS (f) LOOP TERM EQUIP	(g) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	(j) LINE HAUL EQUIP
1	LAND	2111							
2	BUILDING	2121							
3	BLDG ENTRANCE CBLE	2421							
4	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
6	BURIED CABLE (COPPER)	2423							
7	UNDERGROUND CABLE (COPPER)	2422							
8	CO EQPT - P GAIN	2211							
9	CO EQPT - ESS	2212							
10	AERIAL CABLE (FIBER)	2421							
11	BURIED CABLE (FIBER)	2423							
12	UNDERGROUND CABLE (FIBER)	2422							
13	POLE LINE	2411							
14	CONDUIT	2441							
15		SUBTOTALS							
16		TOTALS							

[redacted]

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 3000
TIME= 05:04 PM BAND NUMBER: 3

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111	[redacted]								
BUILDING	2121									
BLDG ENTRANCE CBLE	2421									
INTRABLDG CABLE	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
SUBTOTALS										
TOTALS										

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 4

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

A	B	C	D	E	F	G	H	I	J
LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1 4000.00	AERIAL	[redacted]							
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FA

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR =
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 4000
BAND NUMBER: 4

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA

SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	(c)	(d)	(e)		(f)	(g)	(h)	(i)	(j)
				1993 UNIT INVESTMENTS			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION	
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 * MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:04 PM
LOOP DISTANCE (FT): 4000
BAND NUMBER: 4

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 4000
TIME= 05:04 PM
BAND NUMBER: 4

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111									
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
5	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 5

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
5000.00	AERIAL	[redacted]							
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN X FACTOR) =

POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND INVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG INVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 5000
BAND NUMBER: 5

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA

SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
LOOP DISTANCE (FT): 5000
TIME= 05:04 PM
BAND NUMBER: 5

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 TOTAL ANNUAL COSTS (f) LOOP TERM EQUIP	(g) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	(j) LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 5000
TIME= 05:04 PM BAND NUMBER: 5

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
5	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 6

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	6000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
	24 GAUGE COPPER CABLE	BURIED	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			
		UNDERGRND	[redacted]	[redacted]	[redacted]	[redacted]				
5			[redacted]							

- AERIAL DROP INV.= [redacted]
- BURIED DROP INV.= [redacted]
- INTRA BLDG CBLE = [redacted]
- BLDG ENTR. CBLE = [redacted]

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP= [redacted]
PROB IBC = [redacted]
PROB BEC = [redacted]

10
INVESTMENT PER PAIR IN CENTRAL OFFICE

- PROB. AERIAL TERM.= [redacted]
- AERIAL TERM INV= [redacted]
- PROB. BURIED TERM.= [redacted]
- BURIED TERM INV= [redacted]

CONNECTORS = [redacted]
MISC. COMMON EQPT. & POWER FACTOR = [redacted]
MCE&P INVESTMENT (CO CONN x FACTOR) = [redacted]

15
- POLE LINE FACTOR = [redacted]
- POLE LINE INVESTMENT (TOTAL AER CA INV x FACTOR) [redacted]

LAND FACTOR = [redacted]
LAND NVST (CO CONN + MCE&P) x FACTOR = [redacted]

- UG CONDUIT FACTOR = [redacted]
- CONDUIT INVESTMENT = [redacted]

BUILDING FACTOR = [redacted]
BLDG NVST (CO CONN + MCEP) x FACTOR = [redacted]

20 (TOTAL UG CA INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 6000
BAND NUMBER: 6

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA

SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:04 PM
LOOP DISTANCE (FT): 6000
BAND NUMBER: 6

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY CO (i)	
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LIN E
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							$
22		TOTALS							$

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 6000
TIME= 05:04 PM BAND NUMBER: 6

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111									
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE - (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 7

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	7000.00	AERIAL	[redacted]							
	24 GAUGE COPPER CABLE	BURIED								
		UNDERGRND								
5										

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

15

POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND INVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR =
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG INVST (CO CONN + MCEP) x FACTOR =

20

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 7000
TIME= 05:04 PM BAND NUMBER: 7

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:04 PM
LOOP DISTANCE (FT): 7000
BAND NUMBER: 7

STATE: FLORIDA

SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE	2421							
	(COPPER)								
	BURIED CABLE	2423							
	(COPPER)								
	UNDERGROUND CABLE	2422							
10	(COPPER)								
	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE	2421							
	(FIBER)								
15	BURIED CABLE	2423							
	(FIBER)								
	UNDERGROUND CABLE	2422							
	(FIBER)								
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 7000
TIME= 05:04 PM BAND NUMBER: 7

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
	BURIED CABLE (FIBER)	2423									
15	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
	CONDUIT	2441									
20											
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 8

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

A	B	C	D	E	F	G	H	I	J
LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
8000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
24 GAUGE COPPER CABLE	BURIED								
	UNDERGRND								

- AERIAL DROP INV.= [redacted]
- BURIED DROP INV.=
- INTRA BLDG CBLE =
- BLDG ENTR. CBLE =
- PROB. AERIAL TERM.=
- AERIAL TERM INV=
- PROB. BURIED TERM.=
- BURIED TERM INV=
- POLE LINE FACTOR =
- POLE LINE INVESTMENT (TOTAL AER CA INV x FACTOR)
- UG CONDUIT FACTOR =
- CONDUIT INVESTMENT = (TOTAL UG CA INV x FACTOR)

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =
INVESTMENT PER PAIR IN CENTRAL OFFICE CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =
LAND FACTOR =
LAND INVST (CO CONN + MCE&P) x FACTOR =
BUILDING FACTOR =
BLDG INVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0309

DATE = 20-Feb-96
TIME= 05:04 PM

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 8000
BAND NUMBER: 8

STATE: FLORIDA

SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SWHK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:04 PM
LOOP DISTANCE (FT): 8000
BAND NUMBER: 8

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 8000
TIME= 05:04 PM BAND NUMBER: 8

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 9

DATE = 20-Feb-96
TIME= 05:04 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	9000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
	24 GAUGE COPPER CABLE	BURIED	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			
		UNDERGRND	[redacted]	[redacted]	[redacted]	[redacted]				
5			[redacted]							

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10
PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=
5 POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 9000
TIME= 05:04 PM BAND NUMBER: 9

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V	[redacted]							
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:04 PM
LOOP DISTANCE (FT): 9000
BAND NUMBER: 9

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

		(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 TOTAL ANNUAL COSTS (f) LOOP TERM EQUIP	(g) LINE HAUL EQUIP	1993 TOTAL MONTHLY COS (i) LOOP TERM EQUIP	(LINE EC
LAI	1	LAND	2111							
BUI		BUILDING	2121							
BLI		BLDG ENTRANCE CBLE	2421							
INT		INTRABLDG CABLE	2421							
AEI	5	AERIAL CABLE (COPPER)	2421							
BUI		BURIED CABLE (COPPER)	2423							
UNI		UNDERGROUND CABLE (COPPER)	2422							
CO	10	CO EQPT - P GAIN	2211							
CO		CO EQPT - ESS	2212							
AEI		AERIAL CABLE (FIBER)	2421							
BUI	15	BURIED CABLE (FIBER)	2423							
UNI		UNDERGROUND CABLE (FIBER)	2422							
POI		POLE LINE	2411							
CO	20	CONDUIT	2441							
	21		SUBTOTALS							S
	22		TOTALS							S

NOI

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 9000
TIME= 05:04 PM BAND NUMBER: 9

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS			1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS	
(a)	(b)	(c)	(d)	(e)	(f)	1993 TO 1993 TPI	(g)	(h)	(i)	(j)
PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
LAND	2111									
BUILDING	2121									
BLDG ENTRANCE CBLE	2421									
INTRABLDG CABLE	2421									
AERIAL CABLE (COPPER)	2421									
BURIED CABLE (COPPER)	2423									
UNDERGROUND CABLE (COPPER)	2422									
CO EQPT - P GAIN	2211									
CO EQPT - ESS	2212									
AERIAL CABLE (FIBER)	2421									
BURIED CABLE (FIBER)	2423									
UNDERGROUND CABLE (FIBER)	2422									
POLE LINE	2411									
CONDUIT	2441									
	SUBTOTALS									
	TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 10

DATE = 20-Feb-96
TIME= 05:05 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	V
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	10000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]				[redacted]
	24 GAUGE	BURIED	[redacted]	[redacted]	[redacted]	[redacted]				
	COPPER									
	CABLE	UNDERGRND	[redacted]	[redacted]	[redacted]	[redacted]				
5			[redacted]							

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10 INVESTMENT PER PAIR IN CENTRAL OFFICE

PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

15 POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND INVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG INVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:05 PM
LOOP DISTANCE (FT): 10000
BAND NUMBER: 10

STATE: FLORIDA

SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

DATE = 20-Feb-96
TIME= 05:05 PM

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 10000
BAND NUMBER: 10

STATE: FLORIDA

SERVICE CLASS: RES w/DROP, CAP COST

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 TOTAL ANNUAL COSTS (f) LOOP TERM EQUIP	(g) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	(j) LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 10000
TIME= 05:05 PM BAND NUMBER: 10

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111									
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 11

DATE = 20-Feb-96
TIME= 05:05 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR
1	11000.00	AERIAL	[redacted]						
	24 GAUGE COPPER CABLE	BURIED							
		UNDERGRND							
5									

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP=
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10

PROB. AERIAL TERM.=
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

INVESTMENT PER PAIR IN CENTRAL OFFICE
CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

15 POLE LINE FACTOR =
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND NVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR =
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG NVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:05 PM
LOOP DISTANCE (FT): 11000
BAND NUMBER: 11

STATE: FLORIDA
SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:05 PM
LOOP DISTANCE (FT): 11000
BAND NUMBER: 11

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 11000
TIME= 05:05 PM BAND NUMBER: 11

STATE: FLORIDA SERVICE CLASS: RES w/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 12

DATE = 20-Feb-96
TIME= 05:05 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	12000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]				[redacted]
	24 GAUGE COPPER CABLE	BURIED	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
		UNDERGRND	[redacted]	[redacted]	[redacted]	[redacted]				
5			[redacted]							

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10 INVESTMENT PER PAIR IN CENTRAL OFFICE

PROB. AERIAL TERM.= [redacted]
AERIAL TERM INV=
PROB. BURIED TERM.=
BURIED TERM INV=

CONNECTORS =
MISC. COMMON EQPT. & POWER FACTOR =
MCE&P INVESTMENT (CO CONN x FACTOR) =

15 POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
- (TOTAL AER CA INV x FACTOR)

LAND FACTOR =
LAND INVST (CO CONN + MCE&P) x FACTOR =

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
20 (TOTAL UG CA INV x FACTOR)

BUILDING FACTOR =
BLDG INVST (CO CONN + MCEP) x FACTOR =

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 12000
TIME= 05:05 PM BAND NUMBER: 12

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:05 PM
LOOP DISTANCE (FT): 12000
BAND NUMBER: 12

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 12000
TIME= 05:05 PM BAND NUMBER: 12

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 13

DATE = 20-Feb-96
TIME= 05:05 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A	B	C	D	E	F	G	H	I	J
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	MATRIX 5 CABLE INVESTMENT PER PAIR	MATRIX 6 TERMINAL INVESTMENT	MATRIX 7 AIR DRYER INVESTMENT PER PAIR	MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	13000.00	AERIAL	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]			[redacted]
	24 GAUGE COPPER CABLE	BURIED								
5		UNDERGRND								

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

10 INVESTMENT PER PAIR IN CENTRAL OFFICE

PROB. AERIAL TERM.= CONNECTORS =
AERIAL TERM INV= MISC. COMMON EQPT. & POWER FACTOR =
PROB. BURIED TERM.= [redacted] MCE&P INVESTMENT (CO CONN X FACTOR) =
BURIED TERM INV=

15 POLE LINE FACTOR = [redacted] LAND FACTOR =
POLE LINE INVESTMENT LAND NVST (CO CONN + MCE&P) X FACTOR =
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR = [redacted] BUILDING FACTOR =
CONDUIT INVESTMENT = BLDG NVST (CO CONN + MCEP) X FACTOR =
20 (TOTAL UG CA INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:05 PM
LOOP DISTANCE (FT): 13000
BAND NUMBER: 13

STATE: FLORIDA

SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CERP	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:05 PM
LOOP DISTANCE (FT): 13000
BAND NUMBER: 13

STATE: FLORIDA

SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

DATE = 20-Feb-96
TIME= 05:05 PM

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 13000
BAND NUMBER: 13

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

WORKSHEET
FACILITY TYPE: COPPER CABLE
BAND NUMBER: 14

DATE = 20-Feb-96
TIME= 05:05 PM

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	A LOOP LENGTH IN FEET AND DESIGN	B TYPE OF CABLE PLANT	C MATRIX 2 RELATIVE MIX OF CABLE TYPES	D MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	E MATRIX 4 CABLE INVESTMENT PER PAIR FOOT	F MATRIX 5 CABLE INVESTMENT PER PAIR	G MATRIX 6 TERMINAL INVESTMENT	H MATRIX 7 AIR DRYER INVESTMENT PER PAIR	I MATRIX 8 DROP WIRE ADJUSTMENT PER PAIR	J MATRIX 9 WEIGHTED DROP WIRE ADJUSTMENT PER PAIR
1	14000.00	AERIAL	[redacted]							
	24 GAUGE COPPER CABLE	BURIED								
		UNDERGRND								
5										

AERIAL DROP INV.= [redacted]
BURIED DROP INV.=
INTRA BLDG CBLE =
BLDG ENTR. CBLE =

PROB. OF AERIAL DROP= [redacted]
PROB. OF BURIED DROP=
PROB IBC =
PROB BEC =

0 INVESTMENT PER PAIR IN CENTRAL OFFICE
PROB. AERIAL TERM.= CONNECTORS =
AERIAL TERM INV= MISC. COMMON EQPT. & POWER FACTOR =
PROB. BURIED TERM.= MCE&P INVESTMENT (CO CONN x FACTOR) =
BURIED TERM INV=
5 POLE LINE FACTOR = [redacted] LAND FACTOR =
POLE LINE INVESTMENT LAND NVST (CO CONN • MCE&P) x FACTOR =
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR = [redacted] BUILDING FACTOR =
CONDUIT INVESTMENT = BLDG NVST (CO CONN • MCEP) x FACTOR =
30 (TOTAL UG CA INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 3: MATRIX 6 & 9 = INVESTMENT x PROBABILITY OF OCCURANCE.
NOTE 4: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET C (#5,#6).

0333

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96 LOOP DISTANCE (FT): 14000
TIME= 05:05 PM BAND NUMBER: 14

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	(c)	1993 UNIT INVESTMENTS (d)	(e)		1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION (f)	(g)	(h)	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION (i)	(j)
	PLANT ITEM	USOA CODE	FIXED VARI SUNK	LOOP TERM EQUIP	LINE HAUL EQUIP	CIRCUIT QUANTITY	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	V								
	BUILDING	2121	V								
	BLDG ENTRANCE CBLE	2421	V								
	INTRABLDG CABLE	2421	V								
5	AERIAL CABLE	2421	V								
	TERM INV	2421	V								
	AIR DRYER	2421	V								
	DROP WIRE	2421	V								
	BURIED CABLE	2423	V								
10	TERM INV	2423	V								
	AIR DRYER	2423	V								
	DROP WIRE	2423	V								
	UNDERGROUND CABLE	2422	V								
15	AIR DRYER	2422	V								
	DROP WIRE	2422	V								
	CONNECTORS	2211	V								
	MISC. CE&P	2211	V								
	POLE LINE	2411	V								
20	CONDUIT	2441	V								

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: DROP WIRE = MATRIX 8 + MATRIX 9

0334

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
DATE = 20-Feb-96
TIME= 05:05 PM
LOOP DISTANCE (FT): 14000
BAND NUMBER: 14

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 UNIT INVESTMENTS (c)	(d)	(e)	1993 TOTAL ANNUAL COSTS (f)	(g)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	ANNUAL COST FACTOR	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111							
	BUILDING	2121							
	BLDG ENTRANCE CBLE	2421							
	INTRABLDG CABLE	2421							
5	AERIAL CABLE (COPPER)	2421							
	BURIED CABLE (COPPER)	2423							
	UNDERGROUND CABLE (COPPER)	2422							
10	CO EQPT - P GAIN	2211							
	CO EQPT - ESS	2212							
	AERIAL CABLE (FIBER)	2421							
15	BURIED CABLE (FIBER)	2423							
	UNDERGROUND CABLE (FIBER)	2422							
	POLE LINE	2411							
20	CONDUIT	2441							
21		SUBTOTALS							
22		TOTALS							

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - ESS = CONNECTORS + MISC. CP&E.

0335

DATE = 20-Feb-96
TIME= 05:05 PM

FACILITY TYPE: COPPER CABLE
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 14000
BAND NUMBER: 14

STATE: FLORIDA SERVICE CLASS: RES W/DROP, CAP COST

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g)	(h)	1993 TOTAL MONTHLY COSTS (i)	(j)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP		LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111	[redacted]								
	BUILDING	2121									
	BLDG ENTRANCE CBLE	2421									
	INTRABLDG CABLE	2421									
5	AERIAL CABLE (COPPER)	2421									
	BURIED CABLE (COPPER)	2423									
	UNDERGROUND CABLE (COPPER)	2422									
10	CO EQPT - P GAIN	2211									
	CO EQPT - ESS	2212									
	AERIAL CABLE (FIBER)	2421									
15	BURIED CABLE (FIBER)	2423									
	UNDERGROUND CABLE (FIBER)	2422									
	POLE LINE	2411									
20	CONDUIT	2441									
21		SUBTOTALS									
22		TOTALS									

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

DATE = 20-Feb-96
TIME= 05:06 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 15,000 FT.
BAND NUMEER: 15
SERVICE CLASS=RES W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:06 PM

SERVICE CLASS: RES w/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 15,000 FT
BAND NUMBER: 15

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
			1993	1993				1993
		1993	TOTAL	TOTAL	PROBABILITY		1993	TOTAL
	CARRIER	TOTAL	ANNUAL	MONTHLY	OF	1993	ANNUAL	MONTHLY
DESIGN:	TYPE	INVEST.	COST	COST	DESIGN	INVESTMENT	COST	COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
	* CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
	* COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: COPPER							
	SU							
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	* COLOCATED RT							
	TERMINAL INVESTMENT							
	SU							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:06 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 16,000 FT.
BAND NUMBER: 16
SERVICE CLASS=RES W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:06 PM

SERVICE CLASS: RES W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 16,000 FT
BAND NUMBER: 16

DESIGN:	(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1993 TOTAL ANNUAL COST	(D) 1993 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1993 ANNUAL COST	(H) 1993 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
	* CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
	* COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: COPPER							
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	* COLOCATED RT							
	TERMINAL INVESTMENT							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:06 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 17,000 FT.
BAND NUMBER: 17
SERVICE CLASS=RES W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

DESIGN	DESCRIPTION	(A) 1993 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

DESIGN	DESCRIPTION	(A) 1993 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:06 PM

SERVICE CLASS: RES W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 17,000 FT
BAND NUMBER: 17

DESIGN:	(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1993 TOTAL ANNUAL COST	(D) 1993 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1993 ANNUAL COST	(H) 1993 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
	* CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
	* COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: COPPER							
	SU							
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	* COLOCATED RT							
	TERMINAL INVESTMENT							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:06 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 18,000 FT.
BAND NUMBER: 18
SERVICE CLASS=RES W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:06 PM

SERVICE CLASS: RES W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 18,000 FT
BAND NUMBER: 18

DESIGN:	(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1993 TOTAL ANNUAL COST	(D) 1993 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1993 ANNUAL COST	(H) 1993 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
	* CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
	* COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: COPPER							
		$						
	PAIR-GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	* COLOCATED RT							
	TERMINAL INVESTMENT							
		$						

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:06 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 19,000 FT.
BAND NUMBER: 19
SERVICE CLASS=RES W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:06 PM

SERVICE CLASS: RES w/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 19,000 FT
BAND NUMBER: 19

DESIGN:	(A) CARRIER TYPE	(B) 1993 TOTAL INVEST.	(C) 1993 TOTAL ANNUAL COST	(D) 1993 TOTAL MONTHLY COST	(E) PROBABILITY OF DESIGN	(F) 1993 INVESTMENT	(G) 1993 ANNUAL COST	(H) 1993 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
	* CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
	* CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
	* COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
	* CO-HUB(NON-COL)							
	HUB-RT: COPPER							
	SU							
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
	* NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	* COLOCATED RT							
	TERMINAL INVESTMENT							
	S							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:06 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 20,000 FT.
BAND NUMBER: 20
SERVICE CLASS=RES W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

DESIGN	DESCRIPTION	(A) 1993 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

DESIGN	DESCRIPTION	(A) 1993 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:06 PM

SERVICE CLASS: RES w/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 20,000 FT
BAND NUMBER: 20

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
DESIGN:	CARRIER TYPE	1993 TOTAL INVEST.	1993 TOTAL ANNUAL COST	1993 TOTAL MONTHLY COST	PROBABILITY OF DESIGN	1993 INVESTMENT	1993 ANNUAL COST	1993 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
*	CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
*	CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
%	CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
*	COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
*	CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
*	CO-HUB(NON-COL)							
	HUB-RT: COPPER							
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
%	NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	* COLOCATED RT							
	TERMINAL INVESTMENT							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

DATE = 20-Feb-96
TIME= 05:06 PM

WORKSHEET D
STATE: FLORIDA
LOOP DIST.: 37,309 FT.
BAND NUMBER: LAST BAND
SERVICE CLASS=RES W/DROP, CAP COST

DESIGN	DESCRIPTION	(A) 1993 ANNUAL INVEST.	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 TOTAL INVEST. 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 ANNUAL COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 ANNUAL COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER :						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

	DESCRIPTION	(A) 1993 MONTHLY COST	(B) BAND DISTANCE (FEET)	(C) MINIMUM DIST. FOR PAIR GAIN	(D) (B-C)/1000 RATIO	(E) 1993 MONTHLY COSTS 1000 FT FIBER	(F) A+(D*E) W'TD INVEST 1993
	PAIR GAIN ON FIBER:						
1	CO-HUB(NON COLOC.)						
2	CO-HUB(NON COLOC.)						
3	CO-LOCATED HUB/RT						
4	COLOCATED HRT &CP						
5	CO-HUB(NON-COL)						
6	CO-HUB(NON-COL)						
	PAIR GAIN ON COPPER:						
1	NON COLOCATED RT						
2	COLOCATED RT						

WORKSHEET E

DATE = 20-Feb-96
TIME= 05:06 PM

SERVICE CLASS: RES W/DROP, CAP COST
STATE: FLORIDA
LOOP DIST.: 37,309 FT
BAND NUMBER: LAST BAND

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
DESIGN:	CARRIER TYPE	1993 TOTAL INVEST.	1993 TOTAL ANNUAL COST	1993 TOTAL MONTHLY COST	PROBABILITY OF DESIGN	1993 INVESTMENT	1993 ANNUAL COST	1993 TOTAL MONTHLY COST
	PAIR GAIN ON FIBER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
*	CO-HUB(NON COLOC.)							
	HUB-RT: FIBER							
	RT DISTR (COPPER)							
#2	TERMINAL INVESTMENT							
*	CO-HUB(NON COLOC.)							
	HUB-RT: COPPER							
	RT DISTR (COPPER)							
#3	TERMINAL INVESTMENT							
*	CO-LOCATED HUB/RT							
	RT DISTR (COPPER)							
#4	TERMINAL INVESTMENT							
*	COLOCATED HRT &CP							
#5	TERMINAL INVESTMENT							
*	CO-HUB(NON-COL)							
	HUB-RT: FIBER							
#6	TERMINAL INVESTMENT							
*	CO-HUB(NON-COL)							
	HUB-RT: COPPER							
	SU							
	PAIR GAIN ON COPPER TECHNOLOGY							
#1	TERMINAL INVESTMENT							
*	NON COLOCATED RT							
	RT DISTR (COPPER)							
#2	COLOCATED RT							
	TERMINAL INVESTMENT							

NOTES:
1. TERMINAL INVESTMENT INCLUDES APPROPRIATE BUILDING CABLE AND TERMINAL CALCULATIONS
* SEE WORKSHEET D FOR DETAILED EXPLANATION OF THE FIGURES IN COLUMNS B, C, & D.
2. COLUMN B DEVELOPMENT FROM WORKSHEET D.

WORKSHEET
(FOR HUBBED FIBER / RT-CABINET
FOR PAIR GAIN ON FIBER DESIGNS #2

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE CL

	A	B	C	D
LOOP LENGTH IN FEET AND DESIGN	TYPE OF FIBER PLANT	MATRIX 2 RELATIVE MIX OF FIBER TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 FIBER INVESTMENT PER CHANNEL FT.
19.00 CO-HUB	AERIAL	[redacted]		
	BURIED			
	UNDERGRND			

INVESTMENT PER CHANN
CONNECTORS =

COND PG INV =

MISC. COMMON EQPT. &
MCE&P INV. (P GAIN IN
MCE&P INVESTMENT (CO

P GAIN EQUIP NVST = [redacted]

ADDN'L MUX AT HUB = [redacted]

LAND FACTOR =
LAND NVEST (P GAIN I
LAND NVEST ((CO CONN

POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER FI INV x FACTOR)

BUILDING FACTOR =
BLDG NVEST (P GAIN I
BLDG NVEST ((CO CONN

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG FI INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: THE SUBSCRIBER LINE CARRIER EQUIPMENT INVESTMENTS ARE OUTSIDE OF THE SPREADSHEET WITH APPROPRIATE UTILIZATI

)
, #3

ASS: RES w/DROP, CAP COST

MATRIX 5	MATRIX 7	MATRIX 8
FIBER 11 INVESTMENT PER CHANNEL	AIR DRYER INVESTMENT PER CHANNEL	DROP WIRE ADJUSTMENT PER PAIR
----------	----------	---------

1 [redacted]
2

EL IN CENTRAL OFFICE

POWER FACTOR =
V +MUXINV+ORBINV)x FACTOR =
CONN x FACTOR) =

NV+MUX+MCE&P+ORBINV) x FACT
+MCEP)xFACTOR) =

NV+MUX+MCE&P+ORBINV) x FACT
+MCEP)xFACTOR) =

DEVELOPED
ON FACTORS APPLIED.

LOOP INVESTMENTS PER CIRCUIT

FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 19

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVIC

	(a) PLANT ITEM	(b) USOA CODE	(c) FIXED VARI SUNK	1993 UNIT INVESTMENTS (d) LOOP TERM EQUIP	(e) LINE HAUL EQUIP	F CIRCUIT QUANTITY
1	LAND	2111	V			[redacted]
	BUILDING	2121	V			
	CONNECTIONS(W'ted)	2421	V			
	AERIAL CABLE	2421	V			
5	(COPPER)	2421	V			
	BURIED CABLE	2423	V			
	(COPPER)	2423	V			
	UNDERGROUND CABLE	2422	V			
	(COPPER)	2422	V			
10	CO EQPT - P GAIN	2211	V	[redacted]		[redacted]
	CO EQPT - MUX	2211	V			
	CO EQPT - ESS	2212	V			
	AERIAL CABLE	2421	V			
	(FIBER)	2421	V			
15	BURIED CABLE	2423	V		[redacted]	
	(FIBER)	2423	V			
	UNDERGROUND CABLE	2422	V			
	(FIBER)	2422	V			
	POLE LINE	2411	V			
20	CONDUIT	2441	V			

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - P GAIN = PGAIN EQ NVST + ADDITIONAL MUX NVST @ H
NOTE 3: CO EQPT - ESS = INVEST. PER CHAN. IN C.O. CONNECTORS + MCE

5A-1 EQV.

ON FIBER

E CLASS: RES w/DROP, CAP COST

1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION	
(f)	(g)	(h)	(i)	(j)
LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
[redacted]				
[redacted]				

UB + MCE&P NVST.
&P INV.

MONTHLY LOOP COST CALCULATION

FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 19

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA

SERVICE CLASS:

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP.	(e) ANNUAL COST FACTOR	1993 (f) LOOP TERM EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421			[redacted]	
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
10	CO EQPT - P GAIN	2211	[redacted]			
	CO EQPT - MUX	2211				
	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
15	BURIED CABLE (FIBER)	2423		[redacted]		
	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
20	CONDUIT	2441				
21		SUBTOTALS	[redacted]			
22		TOTALS		[redacted]		

5B EQV.

ON FIBER

RES w/DROP, CAP COST

TOTAL ANNUAL COSTS	1993 TOTAL MONTHLY COSTS	
(g)	(i)	(j)
LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

MONTHLY LOOP COST CALCULATION

DATE = 20-Feb-96
TIME= 05:03 PM

FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 19

STATE: FLORIDA SERVICE

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
	CO EQPT - P GAIN	2211	[redacted]		[redacted]	
10	CO EQPT - MUX	2211				
	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423		[redacted]		[redacted]
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20						
21		SUBTOTALS	[redacted]	[redacted]	[redacted]	[redacted]
22		TOTALS				

0357

5D EQV.

ON FIBER

CLASS: RES w/DROP, CAP COST

1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g) LOOP TERM EQUIP	(h) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	(j) LINE HAUL EQUIP
1.0000				
1.0000				
1.0000				
1.0000	[redacted]		[redacted]	
1.0000				
1.0000				
1.0000				
1.0000				
1.0000				
1.0000				
1.0000				
1.0000				
1.0000				

1000 FOOT PURE FIBER FACILITY
FOR PAIR GAIN ON FIBER DESIGNS #

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE CL

	A LOOP LENGTH IN FEET AND DESIGN	TYPE OF FIBER PLANT	B MATRIX 2 RELATIVE MIX OF FIBER TYPES	C MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	D MATRIX 4 FIBER INVESTMENT PER CHANNEL FT.
1	1000.00	AERIAL			
2		BURIED	[redacted]	[redacted]	[redacted]
3		UNDERGRND	[redacted]	[redacted]	[redacted]
4			[redacted]	[redacted]	

5 POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER FI INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
10 (TOTAL UG FI INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: THE SUBSCRIBER LINE CARRIER EQUIPMENT INVESTMENTS ARE

1-6

ASS: RES w/DROP, CAP COST

	MATRIX 5 A	MATRIX 7	MATRIX 8
	FIBER INVESTMENT PER CHANNEL	AIR DRYER INVESTMENT PER CHANNEL	DROP WIRE ADJUSTMENT PER PAIR
	----------	----------	---------
1	[redacted]		
2	[redacted]		

DEVELOPED

1000 FOOT PURE FIBER FACILITY
FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA

SERVIC

(a) PLANT ITEM	(b) USOA CODE	(c) FIXED VARI SUNK	1993 UNIT INVESTMENTS (d) LOOP TERM EQUIP	(e) LINE HAUL EQUIP	F CIRCUIT QUANTITY
LAND	2111	V			
BUILDING	2121	V			
CONNECTIONS(W'ted)	2421	V			
AERIAL CABLE	2421	V			
(COPPER)	2421	V			
BURIED CABLE	2423	V			
(COPPER)	2423	V			
UNDERGROUND CABLE	2422	V			
(COPPER)	2422	V			
CO EQPT - P GAIN	2211	V			
CO EQPT - ESS	2212	V			
AERIAL CABLE	2421	V			
(FIBER)	2421	V			
BURIED CABLE	2423	V			
(FIBER)	2423	V			
UNDERGROUND CABLE	2422	V			
(FIBER)	2422	V			
POLE LINE	2411	V			
CONDUIT	2441	V			

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

ON FIBER

E CLASS: RES w/DROP, CAP COST

1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION	
(f)	(g)	(h)	(i)	(j)
LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP

1000 FOOT PURE FIBER FACILITY
FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA

SERVICE CLASS:

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	1993 UNIT INVESTMENTS (d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 (f) LOOP TERM EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
	CO EQPT - P GAIN	2211				
10	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20	SUBTOTALS					
21	TOTALS					

ON FIBER

RES w/DROP, CAP COST

TOTAL ANNUAL COSTS	1993 TOTAL MONTHLY COSTS	
(g)	(i)	(j)
LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
[redacted]	[redacted]	[redacted]

1000 FOOT PURE FIBER FACILITY
FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
	CO EQPT - P GAIN	2211				
10	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20		SUBTOTALS				
21		TOTALS				

ON FIBER

CLASS: RES w/DROP, CAP COST

		1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS	
	1993 TO 1993 TPI	(g) LOOP TERM EQUIP	(h) LINE HAUL EQUIP	(i) LOOP TERM EQUIP	(j) LINE HAUL EQUIP
1	1.0000				
2	1.0000		[redacted]		[redacted]
3	1.0000		[redacted]		[redacted]
4	1.0000				
5	1.0000		[redacted]		[redacted]
6			[redacted]		[redacted]
7		*<-	[redacted]	*<-	[redacted]

CARRIER DISTRIBUTION WORKSH
REMOTE TERMINAL TO CUSTOMER PR
FOR PAIR GAIN ON FIBER DESIGNS
FOR PAIR GAIN ON COPPER DESI

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE CL

	A		B	C	D
	LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	MATRIX 2 RELATIVE MIX OF CABLE TYPES	MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	MATRIX 4 CABLE INVESTMENT PER PAIR FOOT
1	6981.00	AERIAL	[redacted]		[redacted]
	CONSIDERS: 22G,24G &26G COPPER	BURIED	[redacted]		[redacted]
6		UNDERGRND	[redacted]	[redacted]	[redacted]

CUSTOMER PREMISE CONNECTIONS:
AVERAGE BUILDING CABLE INVESTMENT
PER LOOP =
10 ALL DROP WIRE AND OTHER INVESTMENT
IS INCLUDED IN THE APPROPRIATE
CABLE ACCOUNT INVESTMENT PER
FCC MANDATE.

POLE LINE FACTOR = [redacted]
15 POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
19 (TOTAL UG CA INV x FACTOR)

NOTE 1: DESIGN AT THIS DISTANCE HAS NO LOAD COILS; THEREFORE,
NOTE 2: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 3: MATRIX 2 & 4 DEVELOPMENT SHOWN ON WORKSHEET A (#2,#1)
NOTE 4: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT

EET
EMISES
#1,2,3
GN #1

ASS: A RES w/DROP, CAP COST

	MATRIX 5	MATRIX 7	MATRIX 8
	CABLE INVESTMENT PER PAIR	AIR DRYER INVESTMENT PER PAIR	DROP WIRE ADJUSTMENT PER PAIR
	------	------	---------
1	[redacted]		
2	[redacted]		

MATRIX 6 = 0.

LOOP INVESTMENTS PER CIRCUIT

DATE = 20-Feb-96
TIME= 05:03 PM

FACILITY TYPE: COPPER CAB
CIRCUIT QUANTITY: 1
REMOTE TERMINAL TO DISTRIBUTIO
LOOP DISTANCE (FT): 6,981

STATE: FLORIDA

SERVIC

	(a) PLANT ITEM	(b) USOA CODE	(c) FIXED VARI SUNK	1993 UNIT INVESTMENTS (d) LOOP TERM EQUIP	(e) LINE HAUL EQUIP	F CIRCUIT QUANTITY
1	LAND	2111	V			
	BUILDING	2121	V			
	CONNECTIONS(W'ted)	2421	V			
	AERIAL CABLE	2421	V			
5						
	AIR DRYER	2421	V			
	DROP WIRE	2421	V			
	BURIED CABLE	2423	V			
10	AIR DRYER	2423	V			
	DROP WIRE	2423	V			
	UNDERGROUND CABLE	2422	V			
	AIR DRYER	2422	V			
15	DROP WIRE	2422	V			
	CONNECTORS	2211	V			
	MISC. CE&P	2211	V			
	POLE LINE	2411	V			
19	CONDUIT	2441	V			

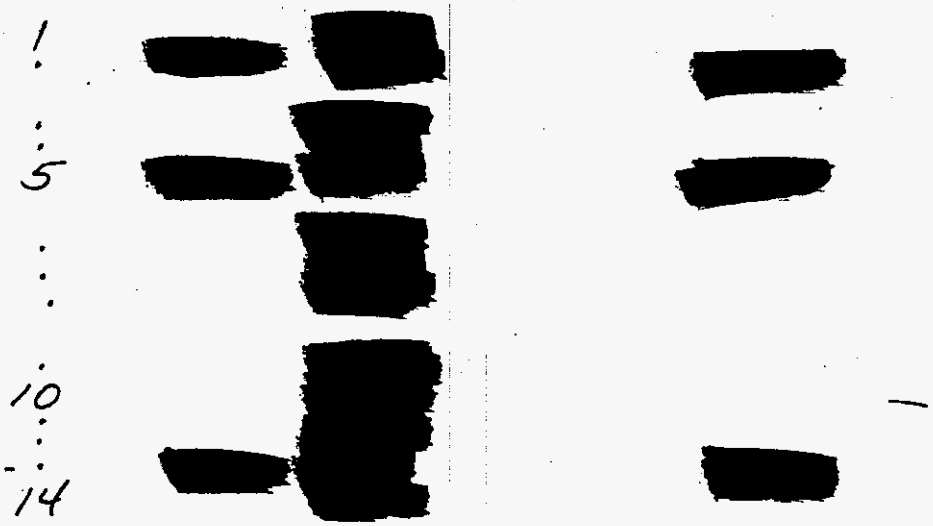
NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

LE

N

E CLASS: RES w/DROP, CAP COST

1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION	
(f)	(g)	(h)	(i)	(j)
LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]



MONTHLY LOOP COST CALCULATION

FACILITY TYPE: COPPER CAB
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 6,981

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA

SERVICE CLASS:

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 (f) LOOP TERM EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
	CO EQPT - P GAIN	2211				
10	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20	SUBTOTALS					
21	TOTALS					

5B EQV.

LE

RES w/DROP, CAP COST

TOTAL ANNUAL COSTS	1993 TOTAL MONTHLY COSTS	
(g)	(i)	(j)
LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP

MONTHLY LOOP COST CALCULATION

FACILITY TYPE: COPPER CAB
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 6,981

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
	CO EQPT - P GAIN	2211				
10	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20	SUBTOTALS					
21	TOTALS					

5D EQV.

LE

CLASS: RES w/DROP, CAP COST

	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g) LOOP TERM EQUIP	1993 TOTAL ANNUAL COSTS (h) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	1993 TOTAL MONTHLY COSTS (j) LINE HAUL EQUIP
1	1.0000				
	1.0000				
	1.0000				
	1.0000				
5	1.0000				
	1.0000				
	1.0000				
	1.0000				
10					

WORKSHEET
PAIR GAIN ON COPPER
NON-COLOCATED RT & CUSTOMER PREMI
FOR PAIR GAIN ON COPPER DESIGN

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE CL

	A LOOP LENGTH IN FEET AND DESIGN	TYPE OF COPPER PLANT	B MATRIX 2 RELATIVE MIX OF COPPER TYPES	C MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	D MATRIX 4 PAIR GAIN INVESTMENT PER PAIR FT.
1	19.00	AERIAL	[redacted]	[redacted]	[redacted]
	24 Gauge PAIR GAIN ON COPPER	BURIED			
5		UNDERGRND			

CUSTOMER PREMISE CONNECTIONS:
AVERAGE BUILDING CABLE INVESTMENT PER LOOP =

INVESTMENT PER CHANN CONNECTORS =

10 P GAIN EQUIP NVST= [redacted]

ORBINV =

COND PG INV =

MISC. COMMON EQPT. & MCE&P INVESTMENT (P

POLE LINE FACTOR = [redacted]

15 POLE LINE INVESTMENT (TOTAL AER FI INV x FACTOR)

LAND FACTOR = LAND NVEST ((P GAIN

UG CONDUIT FACTOR = [redacted]

CONDUIT INVESTMENT = (TOTAL UG FI INV x FACTOR)

20

BUILDING FACTOR = BLDG NVEST ((P GAIN

PAIR GAIN FACTOR=

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: THE SUBSCRIBER LINE CARRIER EQUIPMENT INVESTMENTS ARE OUTSIDE OF THE SPREADSHEET WITH APPROPRIATE UTILIZATI
NOTE 3: MATRIX 4 DEVELOPMENT IS SHOWN ON WORKSEET B (#4).
NOTE 4: FOR 4 WIRE SERVICES, MATRIX 4 IS ALSO MULTIPLIED BY 2

SES
#1

ASS: RES w/DROP, CAP COST

	MATRIX 5	MATRIX 7	MATRIX 8
	COPPER INVESTMENT PER PAIR FT	AIR DRYER INVESTMENT PER PAIR FT	DROP WIRE ADJUSTMENT PER PAIR FT
	----------	----------	---------
1	[redacted]		
2			
3			

4 EL IN CENTRAL OFFICE

5 POWER FACTOR =
6 GAIN INV+ORBINV x FACTOR) =

7 INV+MCEP+ORBINV)xFACTOR) =

8 INV+MCEP+ORBINV)xFACTOR) =

9 0.0125

DEVELOPED
ON FACTORS APPLIED.

LOOP INVESTMENTS PER CIRCUIT

FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 19

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA

SERVIC

	(a) PLANT ITEM	(b) USOA CODE	(c) FIXED VARI SUNK	1993 UNIT INVESTMENTS (d) LOOP TERM EQUIP	(e) LINE HAUL EQUIP	F CIRCUIT QUANTITY
1	LAND	2111	V			
	BUILDING	2121	V			
	CONNECTIONS(W'ted)	2421	V			
	AERIAL CABLE	2421	V			
5	(COPPER)	2421	V			
	BURIED CABLE	2423	V			
	(COPPER)	2423	V			
	UNDERGROUND CABLE	2422	V			
	(COPPER)	2422	V			
10	CO EQPT - P GAIN	2211	V			
	CO EQPT - ESS	2212	V			
	AERIAL CABLE	2421	V			
	(FIBER)	2421	V			
	BURIED CABLE	2423	V			
15	(FIBER)	2423	V			
	UNDERGROUND CABLE	2422	V			
	(FIBER)	2422	V			
	POLE LINE	2411	V			
19	CONDUIT	2441	V			

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: CO EQPT - P GAIN = P GAIN EQUIP. NVST + MCE&P INVEST (+ OR

ON COPPER

E CLASS: RES w/DROP, CAP COST

1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION	
(f)	(g)	(h)	(i)	(j)
LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP

BINV IF PAIR GAIN EQUIP IS INTEGRATED).

MONTHLY LOOP COST CALCULATION

DATE = 20-Feb-96
TIME= 05:03 PM

FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 19

STATE: FLORIDA

SERVICE CLASS:

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 (f) LOOP TERM EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
10	CO EQPT - P GAIN	2211				
	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20	SUBTOTALS					
21	TOTALS					

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

5B EQV.

ON COPPER

RES w/DROP, CAP COST

TOTAL ANNUAL COSTS	1993 TOTAL MONTHLY COSTS	
(g)	(i)	(j)
LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP

MONTHLY LOOP COST CALCULATION

DATE = 20-Feb-96
TIME= 05:03 PM

FACILITY TYPE: PAIR GAIN
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 19

STATE: FLORIDA SERVICE

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	1993 TOTAL ANNUAL COSTS (d)	1993 TOTAL MONTHLY COSTS (e)	1993 TOTAL MONTHLY COSTS (f)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
	CO EQPT - P GAIN	2211				
10	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
	UNDERGROUND CABLE (FIBER)	2422				
15	POLE LINE	2411				
	CONDUIT	2441				
20		SUBTOTALS				
21		TOTALS				

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

5D EQV.

ON COPPER

CLASS: RES w/DROP, CAP COST

	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g) LOOP TERM EQUIP	1993 TOTAL ANNUAL COSTS (h) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	1993 TOTAL MONTHLY COSTS (j) LINE HAUL EQUIP
1	1.0000				
	1.0000				
	1.0000				
	1.0000				
5	1.0000				
	1.0000				
	1.0000				
	1.0000				
	1.0000				
10	1.0000				
	1.0000				
	1.0000				
	1.0000				
15					

USED IN DEVELOPING PAIR GAIN

DATE = 20-Feb-96
TIME= 05:03 PM

1000 FOOT COPP

STATE: FLORIDA

SERVICE CL

LOOP LENGTH IN FEET AND DESIGN	TYPE OF CABLE PLANT	A MATRIX 2 RELATIVE MIX OF CABLE TYPES	B MATRIX 3 LOOP LENGTH BY TYPE OF PLANT	C MATRIX 4 CABLE INVESTMENT PER PAIR FOOT
1000.00	AERIAL	[redacted]	[redacted]	[redacted]
24 Gauge	BURIED	[redacted]	[redacted]	[redacted]
PAIR GAIN ON COPPER	UNDERGRND	[redacted]	[redacted]	[redacted]
		[redacted]	[redacted]	

POLE LINE FACTOR = [redacted]
POLE LINE INVESTMENT
(TOTAL AER CA INV x FACTOR)

UG CONDUIT FACTOR = [redacted]
CONDUIT INVESTMENT =
(TOTAL UG CA INV x FACTOR)

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: TOTAL CABLE INVESTMENT = CABLE INV + LOAD COIL INV +
NOTE 3: MATRIX 8 = MATRIX 5 x DROP WIRE ADJUSTMENT
NOTE 4: MATRIX 4 DEVELOPMENT SHOWN ON WORKSHEET B (#4).
NOTE 5: FOR 4 WIRE SERVICES ONLY, MATRIX 4 IS ALSO MULTIPLIED

ON COPPER DESIGN #1, 2

ER

ASS: A RES w/DROP, CAP COST

	MATRIX 5	MATRIX 7	MATRIX 8
	CABLE INVESTMENT PER PAIR	AIR DRYER INVESTMENT PER PAIR	DROP WIRE ADJUSTMENT PER PAIR
1			
2			
3			

AIR DRYER INV + MISC INV.

BY 2.

LOOP INVESTMENTS PER CIRCUIT

DATE = 20-Feb-96
TIME= 05:03 PM

FACILITY TYPE: COPPER CAB
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000
FOR DESIGN #2

STATE: FLORIDA

SERVIC

	(a) PLANT ITEM	(b) USOA CODE	(c) FIXED VARI SUNK	1993 UNIT INVESTMENTS (d) LOOP TERM EQUIP	(e) LINE HAUL EQUIP	F CIRCUIT QUANTITY
1	LAND	2111	V			
	BUILDING	2121	V			
	CONNECTIONS(W'ted)	2421	V			
	AERIAL CABLE	2421	V			
5						
	AIR DRYER	2421	V			
	MISC.	2421	V			
	BURIED CABLE	2423	V			
10	AIR DRYER	2423	V			
	MISC.	2423	V			
	UNDERGROUND CABLE	2422	V			
	AIR DRYER	2422	V			
15	MISC.	2422	V			
	CONNECTORS	2211	V			
	MISC. CE&P	2211	V			
	POLE LINE	2411	V			
19	CONDUIT	2441	V			

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

LE-

E CLASS: RES w/DROP, CAP COST

1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION	
(f)	(g)	(h)	(i)	(j)
LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP

1
:
5
:
:
10
:
13

MONTHLY LOOP COST CALCULATION

FACILITY TYPE: COPPER CAB
CIRCUIT QUANTITY: 1
LOOP DISTANCE (FT): 1,000

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111				
	BUILDING	2121				
	CONNECTIONS(W'ted)	2421				
	AERIAL CABLE (COPPER)	2421				
5	BURIED CABLE (COPPER)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
	CO EQPT - P GAIN	2211				
10	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20	SUBTOTALS					
21	TOTALS					

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.
NOTE 2: * DENOTES DATA THAT IS ALSO USED ON WORKSHEET D FOR ILLUSTRATION

5D EQV.

LE

CLASS: RES w/DROP, CAP COST

1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g) LOOP TERM EQUIP	(h) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	(j) LINE HAUL EQUIP
1	1.0000			
2	1.0000			
3	1.0000			
4	1.0000			
5	1.0000			
6				
7		*<-		

PURPOSES.

BUILDING CABLE & TERMINAL INVESTMENT WORK

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVICE CL

	TYPE OF PLANT ITEM	(A) PLANT INVESTMENT	(B) PROB OF OCCURANCE
1	INTRABLDG CABLE		
3	BLDG ENTRANCE CABLE		
4	AERIAL TERMINAL		
4	BURIED TERMINAL		
5	AERIAL DROP WIRE		
6	BURIED DROP WIRE		
7	POLE LINE FACTOR=		
8	POLE LINE INVESTMENT=		
9	(POLE FACTOR x AERIAL INV.)		

NOTE: FOR 4 WIRE SERVICES ONLY, THE ABOVE PLANT INVESTMENTS H

SHEET

ASS: RES w/DROP, CAP COST

(C=A*B)
WEIGHTED
INVESTMENT

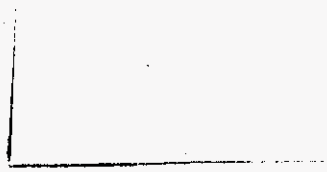
A

1

2

3

4



AVE BEEN DOUBLED.

BUILDING CABLE & TERMINAL INVESTMENT WO

DATE = 20-Feb-96
TIME= 05:03 PM

STATE: FLORIDA SERVIC

	(a) PLANT ITEM	(b) USOA CODE	(c) FIXED VARI SUNK	1993 UNIT INVESTMENTS (d) LOOP TERM EQUIP	(e) LINE HAUL EQUIP	F CIRCUIT QUANTITY
1	LAND	2111	V			
	BUILDING	2121	V			
	BLDG ENTRANCE CBLE	2421	V			
	INTRABLDG CABLE	2421	V			
5	AERIAL CABLE	2421	V			
	(COPPER)	2421	V			
	BURIED CABLE	2423	V			
	(COPPER)	2423	V			
	UNDERGROUND CABLE	2422	V			
10	(COPPER)	2422	V			
	CO EQPT - P GAIN	2211	V			
	CO EQPT - ESS	2212	V			
	AERIAL CABLE	2421	V			
	(FIBER)	2421	V			
5	BURIED CABLE	2423	V			
	(FIBER)	2423	V			
	UNDERGROUND CABLE	2422	V			
	(FIBER)	2422	V			
	POLE LINE	2411	V			
20	CONDUIT	2441	V			

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

RKSHEET

E CLASS: RES w/DROP, CAP COST

	1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY EXCL. UTILIZATION			1993 UNIT INVESTMENTS FOR CIRCUIT QUANTITY INCL. UTILIZATION	
	(f)	(g)	(h)	(i)	(j)
	LOOP TERM EQUIP	LINE HAUL EQUIP	LINE FILL	LOOP TERM EQUIP	LINE HAUL EQUIP
1					
2					
3					
4					
5					

DATE = 20-Feb-96
TIME= 05:03 PM

BUILDING CABLE & TERMINAL INVEST

STATE: FLORIDA

SERVICE CLASS:

	(a) PLANT ITEM	(b) USOA CODE	1993 UNIT INVESTMENTS (c) LOOP TERM EQUIP	(d) LINE HAUL EQUIP	(e) ANNUAL COST FACTOR	1993 (f) LOOP TERM EQUIP
1	LAND	2111				
	BUILDING	2121				
	BLDG ENTRANCE CBLE	2421				
	INTRABLDG CABLE	2421				
5	AERIAL CABLE (TERMINAL)	2421				
	BURIED CABLE (TERMINAL)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
10	CO EQPT -- P GAIN	2211				
	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
	BURIED CABLE (FIBER)	2423				
15	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
	CONDUIT	2441				
20						
21		SUBTOTAL				
22		TOTALS				

NOTE 1: APPARENT INCONSISTANCIES CAUSED BY COMPUTER ROUNDING.

MENT WORKSHEET

RES w/DROP, CAP COST

	TOTAL ANNUAL COSTS	1993 TOTAL MONTHLY COSTS	
	(g)	(i)	(j)
	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1			
2			
3			
4			
5			
6			

DATE = 20-Feb-96
TIME= 05:03 PM

BUILDING CABLE & TERMI

STATE: FLORIDA

SERVICE

	(a)	(b)	1993 TOTAL ANNUAL COSTS (c)	(d)	1993 TOTAL MONTHLY COSTS (e)	(f)
	PLANT ITEM	USOA CODE	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1	LAND	2111				
	BUILDING	2121				
	BLDG ENTRANCE CBLE	2421				
	INTRABLDG CABLE	2421				
5	AERIAL CABLE (TERMINAL)	2421				
	BURIED CABLE (TERMINAL)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
10	CO EQPT - P GAIN	2211				
	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
15	BURIED CABLE (FIBER)	2423				
	UNDERGROUND CABLE (FIBER)	2422				
	POLE LINE	2411				
20	CONDUIT	2441				
21		SUBTOTALS				
22		TOTALS				

NAL INVESTMENT WORKSHEET

CLASS: RES w/DROP, CAP COST

	1993 TOTAL ANNUAL COSTS		1993 TOTAL MONTHLY COSTS	
	(g)	(h)	(i)	(j)
1993 TO 1993 TPI	LOOP TERM EQUIP	LINE HAUL EQUIP	LOOP TERM EQUIP	LINE HAUL EQUIP
1 1.0000				
2 1.0000				
3 1.0000				
4 1.0000				
5 1.0000				
6				
7				

DATE = 20-Feb-96
TIME= 05:03 PM

BUILDING CABLE & TERMI

STATE: FLORIDA

SERVICE

	(a) PLANT ITEM	(b) USOA CODE	1993 TOTAL ANNUAL COSTS (c) LOOP TERM EQUIP	1993 TOTAL ANNUAL COSTS (d) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (e) LOOP TERM EQUIP	1993 TOTAL MONTHLY COSTS (f) LINE HAUL EQUIP
1	LAND	2111				
	BUILDING	2121				
	BLDG ENTRANCE CBLE	2421				
	INTRABLDG CABLE	2421				
5	AERIAL CABLE (TERMINAL)	2421				
	BURIED CABLE (TERMINAL)	2423				
	UNDERGROUND CABLE (COPPER)	2422				
10	CO EQPT - P GAIN	2211				
	CO EQPT - ESS	2212				
	AERIAL CABLE (FIBER)	2421				
15	BURIED CABLE (FIBER)	2423				
	UNDERGROUND CABLE (FIBER)	2422				
20	POLE LINE	2411				
	CONDUIT	2441				
21		SUBTOTALS				
22		TOTALS				

NAL INVESTMENT WORKSHEET

CLASS: RES w/DROP, CAP COST

	1993 TO 1993 TPI	1993 TOTAL ANNUAL COSTS (g) LOOP TERM EQUIP	1993 TOTAL ANNUAL COSTS (h) LINE HAUL EQUIP	1993 TOTAL MONTHLY COSTS (i) LOOP TERM EQUIP	1993 TOTAL MONTHLY COSTS (j) LINE HAUL EQUIP
1	1.0000				
2	1.0000				
3	1.0000				
4	1.0000				
5	1.0000				
6					
7					

Hogg's Exhibit No. 4

SPRINT/UNITED TELEPHONE - FLORIDA/CENTEL
LINE SIDE INTERCONNECTION & UNBUNDLING

PORT COMPONENTS

The costs of the various line card types, main distribution frame, and protection can be found in the Investment Table of the Switching Cost Information System (SCIS) model licensed from Bellcore. The following table shows the investment before discount, the Florida specific discount, and the monthly cost assuming an annual charge factor of .24. The monthly cost is equal to the discounted price, times the annual charge factor, divided by 12 months.

(A) ITEM	(B) SCIS/IN INVESTMENT TABLE ITEM	(C) LIST PRICE (EF&I)	(D) DISCOUNT	(E) (C*(1-D)*0.24/12) MONTHLY COST
Type "A" Card	3			
Type "B" Card	4			
Type "C" Card	5			
Type "D" Card	6			
Type "E" Card	7			
Type "U" Card	5050.0			
Type "T" Card	5060.0			
Main Dist. Frame	1			
Protection	2			

LINE PORT COSTS

	F Residence	G Simple Bus	H Bus. Set
Termination			
Type A			
Type C			
MDF			
Protection			
Translation			
Usage			
Telephone Numbe			
Total Port			

SPRINT/UNITED TELEPHONE - FLORIDA/CENTEL
LINE SIDE INTERCONNECTION & UNBUNDLING

USAGE PATTERNS PER LINE

		INTRAOFFICE		INTEROFFICE	
		CALL/Mo	MOU/Mo	CALL/Mo	MOU/Mo
1	RES	[redacted]	[redacted]	[redacted]	[redacted]
2	BUS				

		* INTRAOFFICE		** INTEROFFICE			
		SET-UP	MOU	SET-UP	MOU	TRANSPORT	GRAND TOTAL
3	RES	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
4	BUS						

*Intraoffice Calculations:

RES
5 SET-UP - [redacted]
6 MOU -
7
8

BUS
9 SET-UP- [redacted]
10 MOU -
11
12

13 RES SET-UP – [redacted]
14 BUS SET-UP –

15 RES MOU – [redacted]
16 BUS MOU –

17
18

**Interoffice Calculations:

RES
SET-UP - [redacted]
MOU -
SS7 -
TRANSPORT -

BUS
SET-UP - [redacted]
MOU -
SS7 -
TRANSPORT -

RES SET-UP – [redacted]
BUS SET-UP –

RES MOU – [redacted]
BUS MOU –

RES TRANSPORT – [redacted]
BUS TRANSPORT –

Please note the PBX port cost is under development.

SPRINT/UNITED TELEPHONE-FLORIDA/S-CF
SWITCHING COST INFORMATION SYSTEM
DMS-100F GRAND WEIGHTED INVESTMENT REPORT

Study: RRCOMB96- RREVISED COMB96

March 14, 1996
Version 2.1

Economic Option: Marginal 2 - Margcap
Total Offices: 25
Total Remotes: 308

Generic: BCS 36 - STANDARD
Effective Date: 01/01/1994

Forward Looking Cost of Money: [redacted]
Processor Utilization Factor:

E, F & I Unit Investment

Getting Started Inv. Per MS: [redacted]

Line Termination Inv.
- Minimum Inv. Per Line: [redacted]
- A. Working Line Investment:
- C. Excess CCS Capacity Investment:
- Inv. Per Line CCS (O+T):

Inv. Per Call Type
- Inv. Per Incoming Call: [redacted]
- Inv. Per Incoming Tandem Call:

Inv. Per Trunk CCS (O+I): [redacted]
Inv. Per Tandem Trunk CCS (O+I):
Inv. Per SS7 Octet:

Umbilical Trunk Inv. Per CCS (O+I): [redacted]

SWITCHING COST INFORMATION SYSTEM (SCIS)

1. Li


1
4.
5
5.
10
15
6:
20

SCIS/IN Features 2.1
Investment Table - DMS-100 SN/DSNE

State: Not Applicable

Today's Date: 03/14/96

Item #	Description (Generic=NA894 Date=10-95)	A Material	B Engineering	C Install.
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				

SCIS/IN Features 2.1
Investment Table - DMS-100 SN/DSNE

State: Not Applicable Today's Date: 03/14/96

Item #	Description (Generic=NA004 Date=10-95)	A Material	B Engineering	C Install.
43				
44				
45				
46				
47				
48				

[redacted]
SWITCHING COST INFORMATION SYSTEM
[redacted]

DMS-100F BCS 36 (01/01/1994)
Host SN/DENT

SEE PAGE 3

Item No	DT*	Description	A Material	B Engineering	C Installation
1					
5					
10					
15					
20					
25					
30					
35					
40					
45					
50					
54					

*NOTE: DT = Discount Type. See Discount Tables for details.

SPRINT/UNITED TELEPHONE-FLORIDA/S-CT
SWITCHING COST INFORMATION SYSTEM
EQUIPMENT TABLE - STANDARD

DMS-100F BCS 36 (01/01/1994)
Host SN/DSNT

Item No	DT*	Description	A Material	B Engineering	C Installation
1					
5					
10					
15					
20					
25					
30					
35					
40					
45					
50					
54					

*NOTE: DT = Discount Type. See Discount Tables for details.

SPRINT/UNITED TELEPHONE-FLORIDA/S-CT
SWITCHING COST INFORMATION SYSTEM
EQUIPMENT TABLE - SUMMARY

DMS-100F BCS 36 (01/01/1994)
Host SN/DSNT

Item No	DT*	Description	A Material	B Engineering	C Installation
1					
5					
10					
15					
20					
25					
30					
35					
40					
45					
50					
54					

*NOTE: DT = Discount Type. See Discount Tables for details.

SPRINT/UNITED TELEPHONE-FLORIDA/S-CP
SWITCHING COST INFORMATION SYSTEM
DEVELOPMENT TABLE - STANDALONE

DMS-100F BCS 36 (01/01/1994)
Host SN/DSNE

Item No	DT*	Description	A Material	B Engineering	C Installation
1					
2					

*NOTE: DT = Discount Type. See Discount Tables for details.

SCIS/IN Features 2.1
Realtime Table

State: Not Applicable

Today's Date: 03/14/96

Item #	A Description	B DMS-100
1		
5		
10		
15		
20		
25		
30		
35		
40		
45		
50		
55		
60		

SWITCHING COST INFORMATION SYSTEM (SCIS)

COMBINATION MODEL OFFICE

VERSION 6.3 - 10/12/93

A B

1 Cost Per Millisecond

Line Termination Cost
Working POTS Line Cost
5 Excess CCS Capacity Cost
Minimum Cost Per Line

~~Cost~~* Per Line CCS (Orig. or Term)

Digitone Increment Per Digitone Call

~~Cost~~* Per Trunk CCS (Outgoing or Incoming)

10 ~~Cost~~* Per Umbilical CCS

Total Line Outputs

Flat Rate

Total Line Outputs * Annual Charge Factor
/Number of Months

15 Monthly Switched Line Cost

* INVESTMENT

SWITCHING COST INFORMATION SYSTEM
DMS-100F MARGINAL GRAND WEIGHTED REPORT FOR ALL OFFICES AND REMOTES

Study: 92-COMB - 92-COMBINATION MODEL OFFICE

October 12, 1993
Version 6.3

otal Offices: 17
otal Remotes: 135

A B C

E, F & I Unit Investment 6.2

Cost Per Millisecond .....

ine Termination Cost
Minimum Cost Per Line .....
A: Working POTS Line Cost [redacted]
C: Excess CCS Capacity Cost
B: Cost Per Line CCS (Originating or Terminating)

Digitone Increment Per Digitone Call .....
Cost Per Incoming Call .....
Cost Per Trunk CCS (Outgoing or Incoming) .....
Cost Per SS7 Octet .....
Cost Per Umbilical CCS .....
Cost Per Tandem Incoming Call .....
Cost Per Tandem Trunk CCS (Outgoing or Incoming) ..

Version 6.2 Update
BCS35 price list

0412

Digital Electronic Switch - Other

	[redacted]	Investment - YEAR END GENERAL LEDGER
	[redacted]	Cost Of Capital - JOHN QUACKENBUSH - KC
LEHMAN - CAP. RECOVERY	0.066	Depreciation Life (Years) KC - CALC 1/.066 = 15.15
ILL HEDL - CORPORATE TAXES - STATE	[redacted]	Ad Valorem Tax - SEE EXPLANATION BELOW
	$55,843,704.54	Annual Capital Recovery - @ PMT (INVESTMENT, COST OF CAP, DEPR L
C CALC SEE BELOW	$27,369,173.17	Depreciation Component - KC CALC - SEE BELOW
C CALC SEE BELOW	$28,474,531.37	Return Component - KC CALC - ANNUAL CAP RECOVERY - DEPR COMPONENT
C CALC SEE BELOW	[redacted]	Total Capital Components
C CALC →	[redacted]	Tax Factor - TAX FACTOR GROSS UP * RETURN COMPONENT / INVESTMENT
C CALC →	[redacted]	Gross Up For Tax - TOTAL CAPITAL COMPONENTS + TAX FACTOR
COSTING →	[redacted]	Maintenance - YEAR END GEN. LEDGER - EXPENSES / PLANT IN SERVICE.
C CALC →	[redacted]	Sub Total - GROSS UP FOR TAX + MAINTENANCE
C CALC	[redacted]	Ad Valorem Tax Component
C CALC →	[redacted]	Annual Carry Charge - SUB TOTAL + AD VALOREM TAX COMP. (.223915 + .012227261
		Digital Electronic Switch Other

[redacted] AD VALOREM TAX - ([redacted])

THE TAX RATE IS ABOUT $18.79 FOR EACH [redacted] OF ASSESSED VALUE
(BLENDED RATE FOR TANGIBLE + REAL PROPERTY COMBINED)

[redacted] - DEPRECIATION COMPONENT / INVESTMENT

[redacted] - DEPRECIATION COMPONENT = (1/DEPR LIFE) * INVESTMENT

[redacted] - RETURN COMPONENT / INVESTMENT

[redacted] - @ SU[redacted]

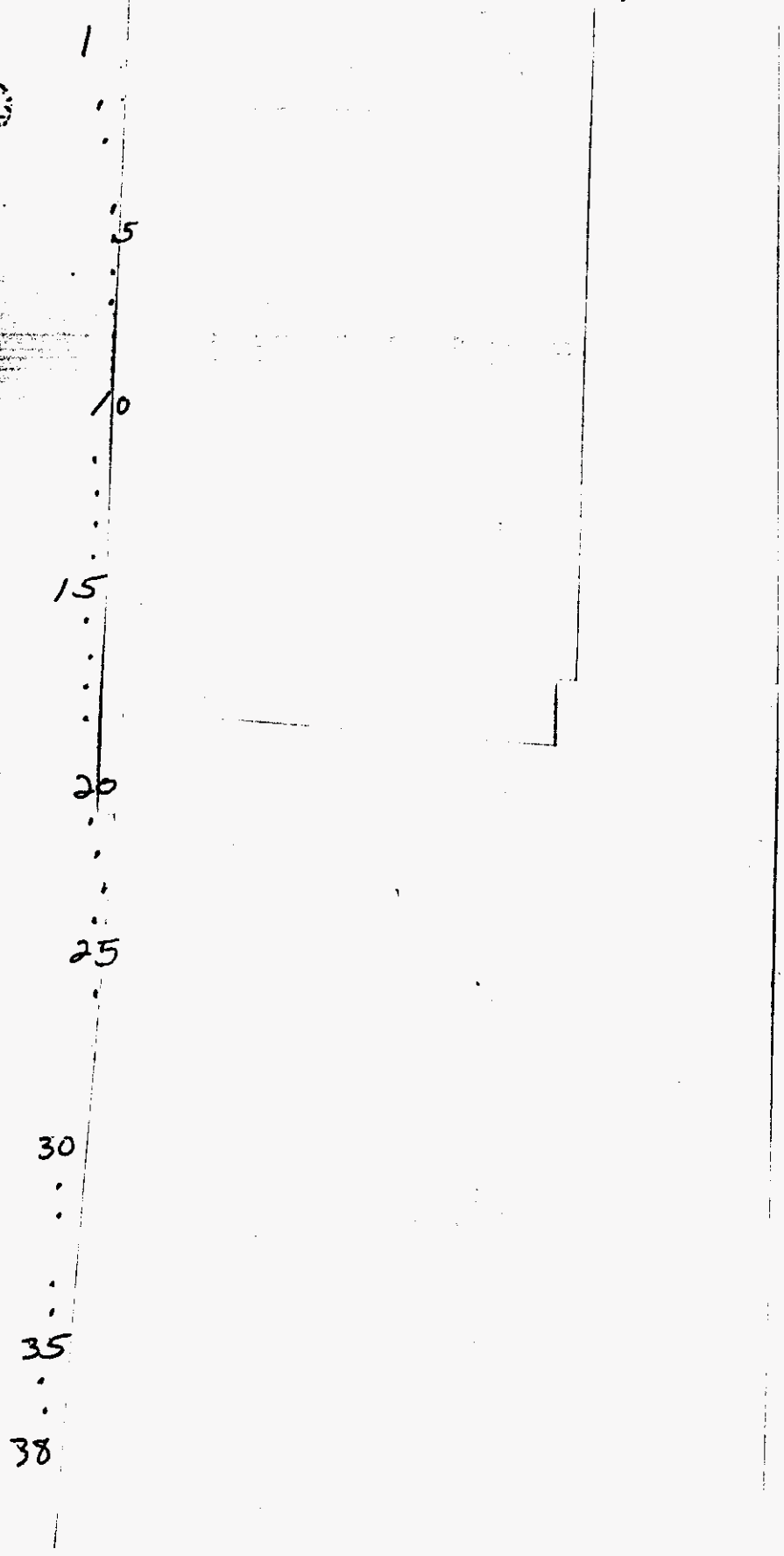
[redacted] (RETURN COMPONENT FACTOR / OVERALL RATE OF RETURN) * ADD VALOREM TAX

[redacted]

0413

LINE SIDE INTERCONNECTION & UNBUNDLING

Local Competition Task Force
Line Side Interconnection / Unbundling Work Group
Position Paper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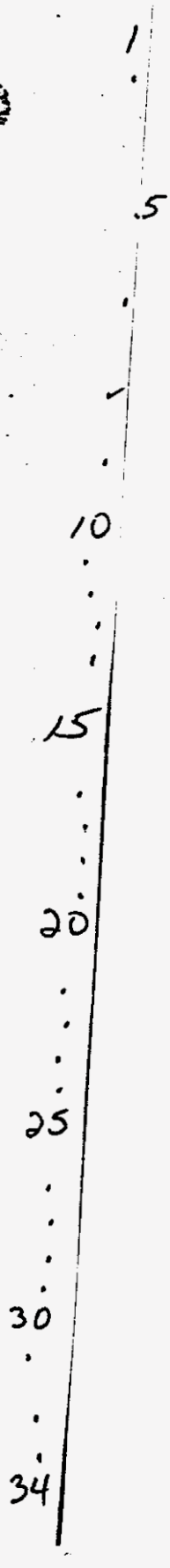
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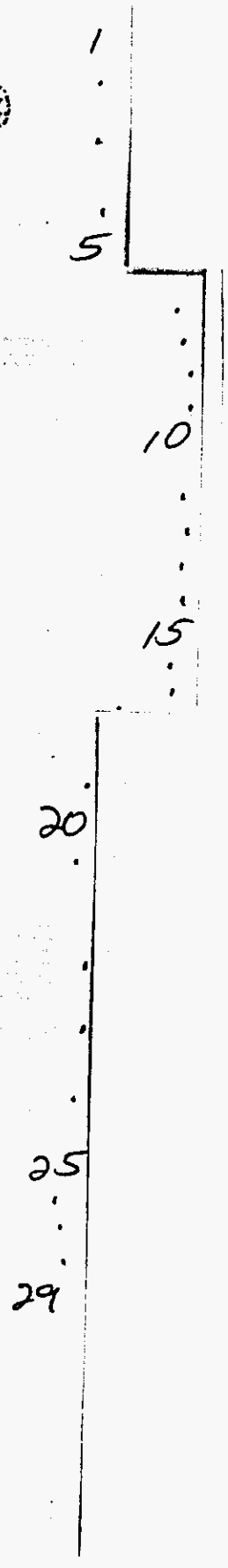

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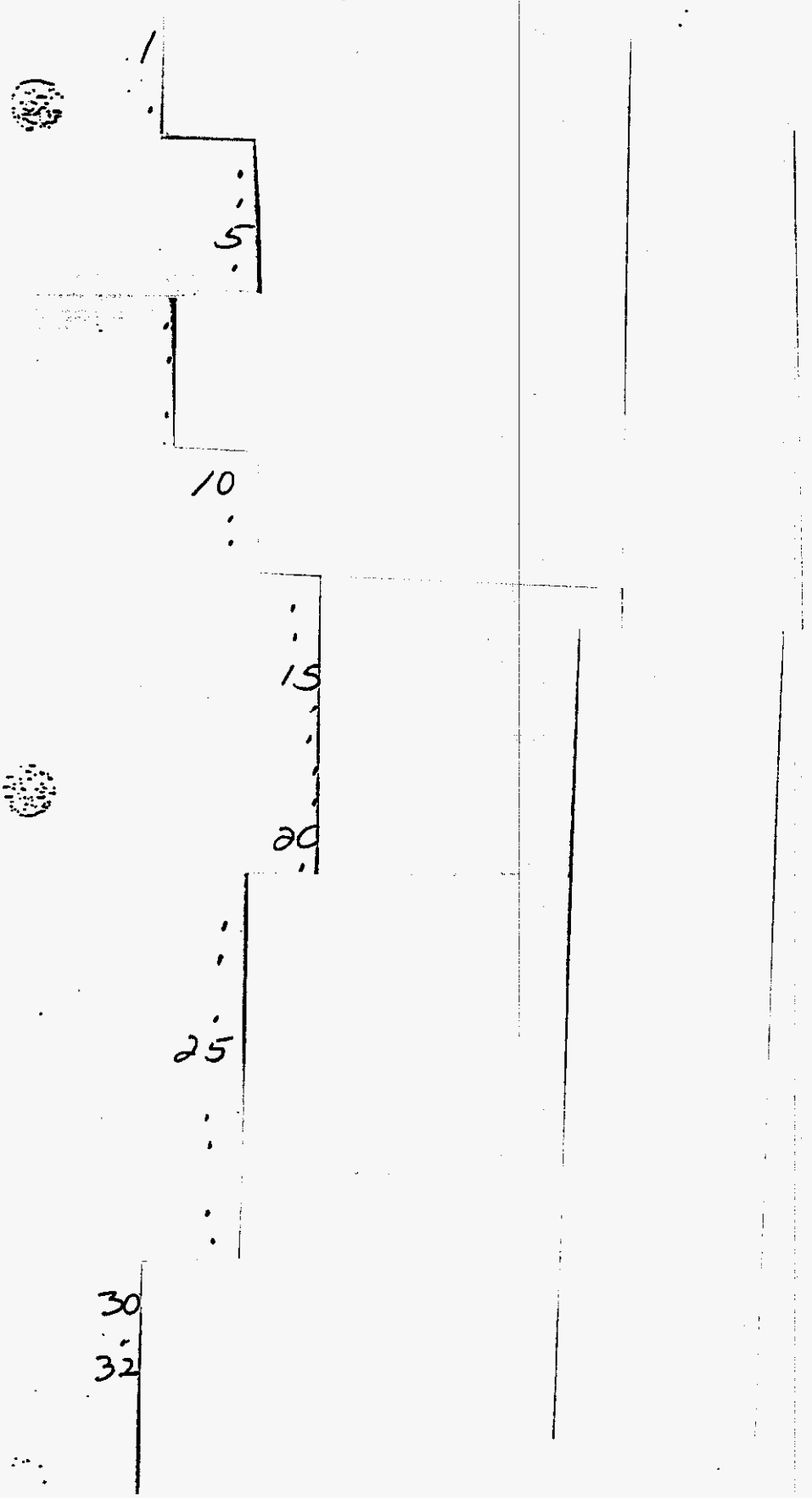
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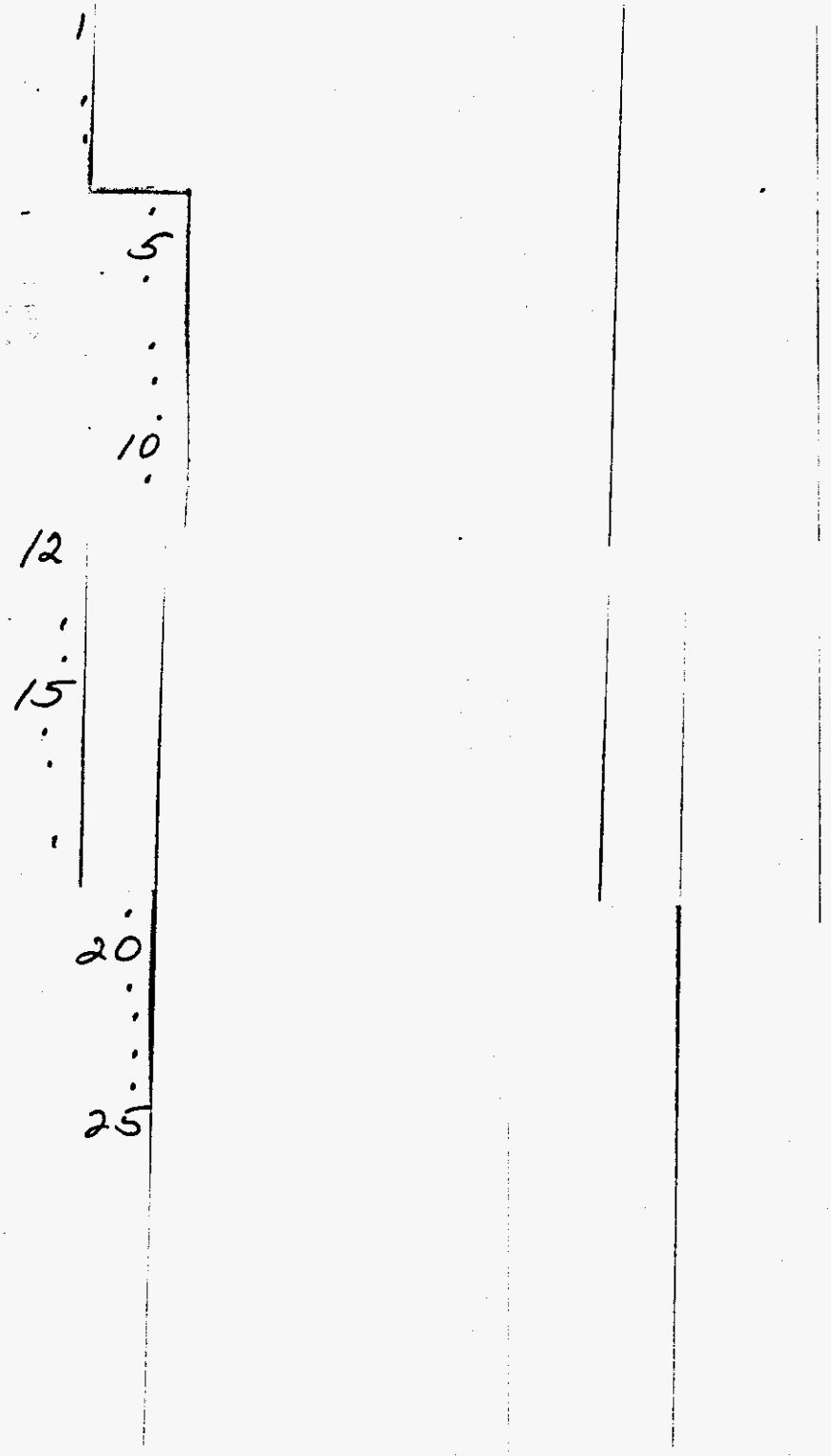
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	(A) Item	(B) SCIS-IN Investment Table Item	(C) List Price (EF&I)	(D) Discount	(E) (C*(1-D)*.3012) Monthly Cost
1	Type "A" Card				
	Type "B" Card				
	Type "C" Card				
	Type "D" Card				
5	Type "E" Card				
	Type "T" Card				
	Type "U" Card				
	Main Dist. Frame				
	Protection				
10					

2. Translations - No incremental investment.

3. Usage - The cost of local usage (except Local Measured Service) can be determined using the costing methodology presented in PACE Bulletin #25, release January 21, 1991. An example of this calculation for three classes of service is shown on Exhibit 2. This calculation may be replicated for other classes of service as required by each LEC. The example cost per month per class of service is as follows:

15

Residence - [redacted]
Business - [redacted]
20 PBX Trunk - [redacted]

4. Telephone Number

a. DBAS/LIDB listing - No incremental investment. The cost of the actual query is recovered through the tariffed query charge.

b. E911 dialing capability - No incremental investment.

25 c. Directory Assistance access - No incremental investment. The CLEC should be charged for each occurrence according to a separate tariff rate element. See the Operator Services position paper.

29 The port will not recover the costs of AMA recording.

0421

Although there can be numerous combinations of the above elements, the total cost of a line port for the most common combinations can be summarized as follows:

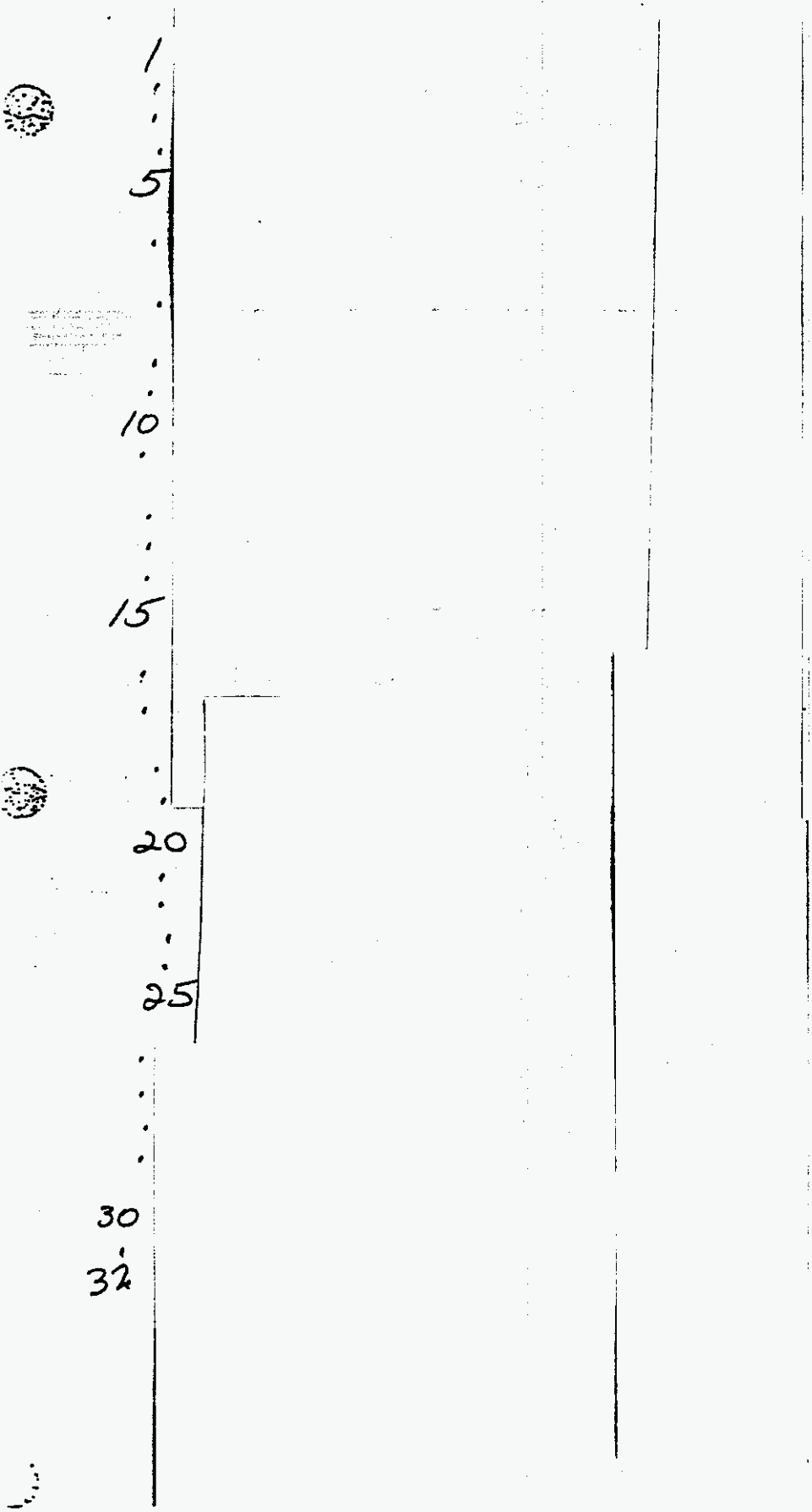
	A Residence	B Business Simple	C Business Bus. Set	D Trunks
Termination				
Type A				
Type C				
MDF				
Protection				
Translation				
Usage				
Telephone Number				
Total Port				

V. Loop Sub-Element Unbundling

A. Background

The "Essential Elements" states:

"Service Unbundling – The incumbent local telephone company's services should reflect an unbundling of service components so that a new market entrant is not forced to purchase services that it does not want in order to obtain essential telecommunications capabilities. Unbundling should be performed in response to a *bona fide* request."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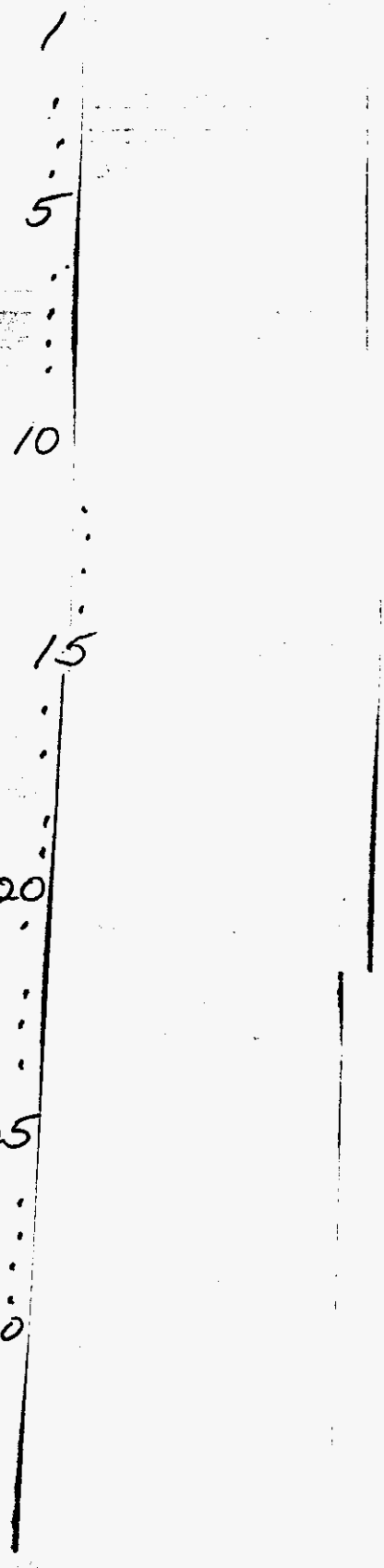

0428

C:\123R24\LCATLTDB.SBD\RESULTS1
OUTPUT – REPORT D
SHEET 1 of 1

COMPANY: [redacted] 1
CITY / AREA: Composite
STATE / PROV: Composite
JOB IDENT.: Composite

LOOP COST ANALYSIS TOOL
PROSPECTIVE INVESTMENT SUMMARY REPORT

CIRCUIT DESIGN: [redacted] 2
LOOP SPAN DIVISION: ALL LOOP SPANS
SERVICE CLASS: Business
TOTAL LOOP LENGTH: 20050 FEET

Bellcore (A)
- LCAT Rel: 1.0.1
Issued: 3.31/95 3
STUDY YR: [redacted]
TEST CASE: 1
RUN DATE: 24-May-95
TIME: 10:20

Loop Span Set Weighting: 1

UNIT WEIGHTED MONTHLY RECURRING COSTS BY ACCOUNT FOR A 5 BAND STUDY

PLANT ITEM DESCRIPTION	PLANT SEG. NAME EQPT CODE SEG.LGTH.	FEEDER – PRIMARY (A)	FEEDER – EXTENSION (B)	SUB– (C)	DISTRIBUTION NETWORK INTERFACE (D)	(E)	WEIGHTED TOTAL LOOP (F)
SHARED RESOURCES							
LAND	20C						
BUILDING	10C						
BLDG ENTRANCE CABLE	12C						
INTRABLDG CABLE	52C						
AERIAL CABLE (COPPER)	22C						
BURIED CABLE (COPPER)	45C						
UNDERGROUND (CU) CA.	5C						
CO EQPT – LOW CAP TERM	257C						
CO EQPT – LOW CAP CHAN	257C						
CO EQPT – HI CAP TERM	857C						
CO EQPT – HI CAP CHAN	857C						
CO EQPT – ANALOG SW	77C						
CO EQPT – DIGITAL SW	577C						
AERIAL CABLE (FIBER)	822C						
BURIED CABLE (FIBER)	845C						
UNDERGROUND (FO) CA.	85C						
CONNECTORS	57C						
MISC. COM EQP & PWR	57C						
POLE LINE	1C						
CONDUIT	4C						
DIRECT RESOURCES							
LAND	20C						
BUILDING	10C						
BLDG ENTRANCE CABLE	12C						
INTRABLDG CABLE	52C						
AERIAL CABLE (COPPER)	22C						
BURIED CABLE (COPPER)	45C						
UNDERGROUND (CU) CA.	5C						
CO EQPT – LOW CAP TERM	257C						
CO EQPT – LOW CAP CHAN	257C						
CO EQPT – HI CAP TERM	857C						
CO EQPT – HI CAP CHAN	857C						
CO EQPT – ANALOG SW	77C						
CO EQPT – DIGITAL SW	377C						
AERIAL CABLE (FIBER)	822C						
BURIED CABLE (FIBER)	845C						
UNDERGROUND (FO) CA.	85C						
CONNECTORS	57C						
MISC. COM EQP & PWR	57C						
POLE LINE	1C						
CONDUIT	4C						
SPAN SUMMARY							

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OUTPUT – REPORT D
SHEET 1 of 1

LOOP COST ANALYSIS TOOL

PROSPECTIVE INVESTMENT SUMMARY REPORT

Bellcore (R)
LCAT Rel: 1.0.1
Issued: 2/31/96

COMPANY: [redacted]
CITY / AREA: Composite
STATE / PROV: Composite
JOB IDENT.: Composite

CIRCUIT DESIGN: [redacted]
LOOP SPAN DIVISION: ALL LOOP SPANS
SERVICE CLASS: Residence
TOTAL LOOP LENGTH: 28971 FEET

STUDY YR: [redacted]
TEST CASE: 1
RUN DATE: 24-May-95
TIME: 10:51

Loop Span Set Weighting: 1

UNIT WEIGHTED MONTHLY RECURRING COSTS BY ACCOUNT FOR A & B BAND STUDY

ITEM DESCRIPTION	PLANT REG. NAME EQPT CODE / PLANT REG.LGTH.	FEEDER – PRIMARY	FEEDER – EXTENSION	DISTRIBUTION NETWORK – SUB–	DISTRIBUTION NETWORK – INTERFACE		WEIGHTED TOTAL LOOP
		A	B	C	D	E	F.
SHARED RESOURCES							
LAND	20C						
BUILDING	10C						
BLDG ENTRANCE CABLE	12C						
INTRABLDG CABLE	52C						
AERIAL CABLE (COPPER)	22C						
BURIED CABLE (COPPER)	45C						
UNDERGROUND (CU) CA.	5C						
CO EQPT – LOW CAP TERM	257C						
CO EQPT – LOW CAP CHAN	257C						
CO EQPT – HI CAP TERM	857C						
CO EQPT – HI CAP CHAN	857C						
CO EQPT – ANALOG SW	77C						
CO EQPT – DIGITAL SW	577C						
AERIAL CABLE (FIBER)	822C						
BURIED CABLE (FIBER)	845C						
UNDERGROUND (FO) CA.	85C						
CONNECTORS	57C						
MISC. COM EQP & PWR	57C						
POLE LINE	1C						
CONDUIT	4C						
DIRECT RESOURCES							
LAND	20C						
BUILDING	10C						
BLDG ENTRANCE CABLE	12C						
INTRABLDG CABLE	52C						
AERIAL CABLE (COPPER)	22C						
BURIED CABLE (COPPER)	45C						
UNDERGROUND (CU) CA.	5C						
CO EQPT – LOW CAP TERM	257C						
CO EQPT – LOW CAP CHAN	257C						
CO EQPT – HI CAP TERM	857C						
CO EQPT – HI CAP CHAN	857C						
CO EQPT – ANALOG SW	77C						
CO EQPT – DIGITAL SW	577C						
AERIAL CABLE (FIBER)	822C						
BURIED CABLE (FIBER)	845C						
UNDERGROUND (FO) CA.	85C						
CONNECTORS	57C						
MISC. COM EQP & PWR	57C						
POLE LINE	1C						
CONDUIT	4C						
SPAN SUMMARY							

0431

1603

Costs of Line Side Interconnection - Usage

For a detailed explanation of this procedure, see PACE Bulletin #25, released January 21, 1991.

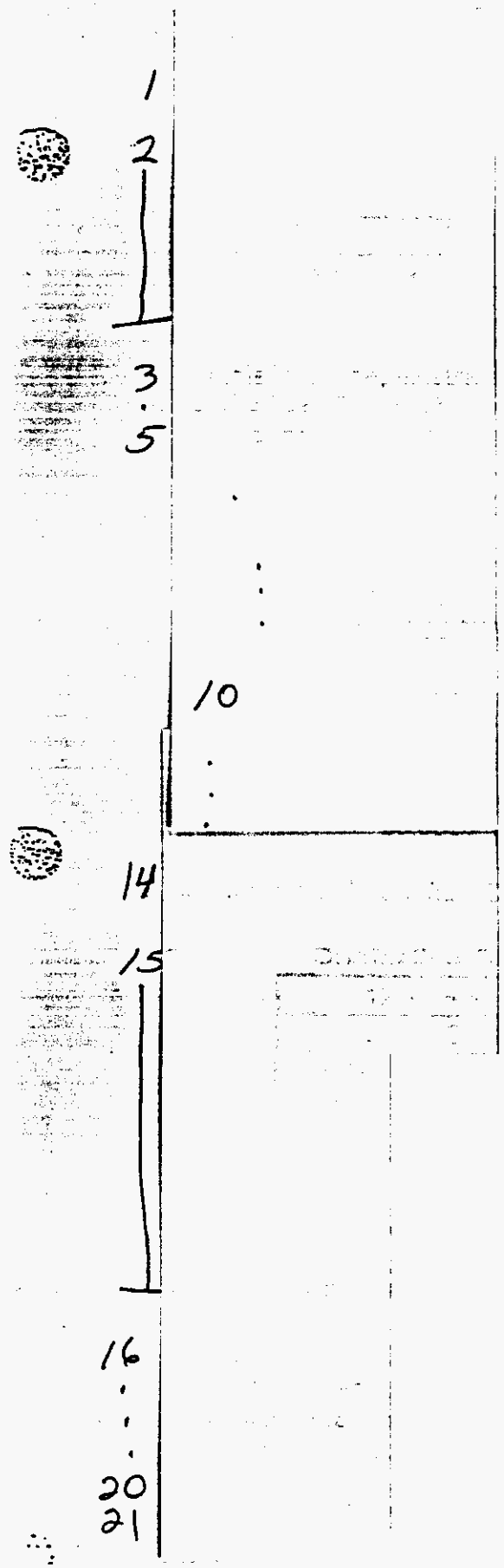
The Switching Cost Information System (SCIS) model, licensed from Bellcore, identifies two separate components of a call. First is the call set-up function which establishes a connection for the call, including incomplete calls. Call set-up does not include any usage. Second is the usage function which consists of the actual on-line time, including non-conversation time.

Assumptions - Most of this information is derived from the Switching Cost Information System (SCIS) model licensed from Bellcore; specifically the SCIS Model Office output. These numbers are for illustrative purposes, company specific numbers should be used.

A

- Getting Started Costs per Ms (GSC/Ms)
- Cost per Line CCS - Orig. & Term. (LCCS)
- Cost per Trunk CCS - Outg. & Inc. (TCCS)
- Cost per SS7 Octet (SSP)
- Cost per Octet (SS7)
- Processor Utilization - Line to Line (PULL)
- Processor Utilization - Line to Trunk (PULT)
- Processor Utilization - Trunk to Line (PUTL)
- Octets per Call (OCT)
- Annual Charge Factor (ACF)
- Busy Hour / Full Day Ratio (BHFD)
- Equivalent Business Days per Year (EBD)
- CCS / MOU conversion (CCS/MOU)
- Call Completion Ratio (CCR)
- Conversation Time Ratio (CTR)

- # Source: SCIS Model Office output
- ## Source: CCSCIS Aggregation Model, Circuit-Based services
- @ Source: SCIS-IN Real Time table, item 937.00
- @@ Source: SCIS-IN Real Time table, item 939.00
- @@@ Source: SCIS-IN Real Time table, item 941.00
- @@@@ Source: CCSCIS SS7 Message Calculator
- @@@@@ Annual Charge Factor should exclude corporate overheads



RGF 9/8/95

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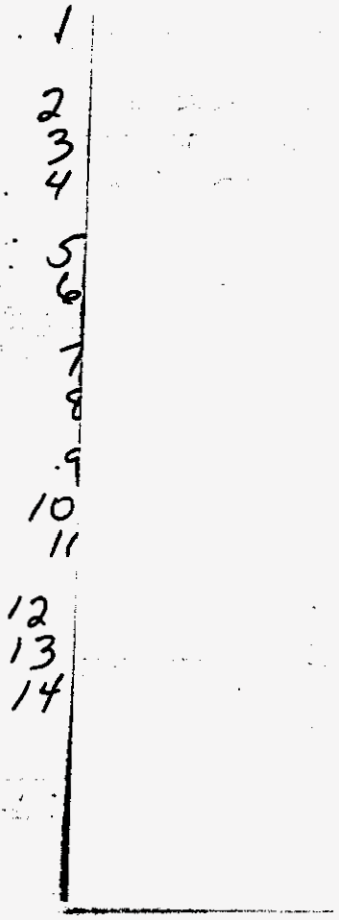
RGF 9/8/95

0434

Restricted Document



Transport Cost Model
Summary Report

Study Name:	Example	Study Date:	8/29/95
State:	Valhala	Study Time:	2:07 PM
Study Type:	DS1		

		A	B	C	D
		Per DS3	Per DS1	Per DS0	Per MOU
1	Monthly Cost:				
2	Weighted Termination Cost Per Month:				
3	Weighted Mileage Cost Per Month Per Mile:				
4	Total Weighted Cost:				

		Per DS3	Per DS1	Per DS0	Per BH MOU
5	Investment:				
6	Weighted Termination Investment:				
7	Weighted Mileage Investment:				

Notes:
a) Termination Costs weighted based on working DS1s per route.
b) Mileage Costs weighted based on working DS1s per route times airline miles.

Transport Cost Model
Summary Report

Study Name:	Example	Study Date:	8/29/95
State:	Valhala	Study Time:	2:10 PM
Study Type:	DS3		

		A	B	C	D
		Per DS3	Per DS1	Per DS0	Per MOU
1	Monthly Cost:				
2	Weighted Termination Cost Per Month:	[redacted]			
3	Weighted Mileage Cost Per Month Per Mile:	[redacted]			
4	Total Weighted Cost:	[redacted]			

		Per DS3	Per DS1	Per DS0	Per BH MOU
5	Investment:				
6	Weighted Termination Investment:	[redacted]			
7	Weighted Mileage Investment:	[redacted]			

Notes:
a) Termination Costs weighted based on working DS1s per route.
b) Mileage Costs weighted based on working DS1s per route times airline miles.

UNITED TELEPHONE COMPANY OF FLORIDA
CUSTOMER USAGE STUDY
POINT-TO-POINT STUDY

SUMMARY OF RATE GROUPS
LARGE (RATE GROUPS 7-9)

Line #		A HOME (204,035) RES	A HOME (204,035) BUS	B EAS (883,567) RES	B EAS (883,567) BUS	C COMBINED (1,087,602) RES	C COMBINED (1,087,602) BUS	D BUS/RES RATIO
1.	Access Lines in Study							
2.	Customers Billed							
3.	# of Customers Originating 1 or More Calls							
4.	Originating Msgs.							
5.	Customer Usage							
6.	Avg.Msg.per Acc.Line							
7.	Message Minutes							
8.	Avg.Minutes Per Msg.							
9.	Avg. Minutes Per AL							

10 Note: () Number of Callable Access Lines
, Customer usage = L3/L2
, Avg. Msg. Per Acc. Line = L4/L1
, Avg. Minutes Per Msg = L7/L4
, Avg. Minutes Per AL = L7/L1
15 Large Rate Group = # of Callable Access Lines > 64,000

, Offices Included:
, Altamonte Springs
, Eustis
, North Naples
20 Ocala
21 Oklawaha
22 Reedy Creek

EAS = INTEROFFICE
1987 STUDY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Resolution of Petition to Establish Non Discriminatory Rates, Terms, and Conditions for resale Involving Local Exchange Companies and Alternative Local Exchange Companies pursuant to Section 364.161, Florida Statutes	DOCKET NO. 950984-TP

EXHIBIT "C" TO SPRINT-UNITED/CENTEL'S
SECOND REQUEST FOR CONFIDENTIAL CLASSIFICATION

Line-by-line Identification and Justification

Bates No.	Line	Column	Justification
170	--	--	--
180	1-58	A,C,G,H	Note 1
	33-57	E	Note 1
181	1-22	B,C,E	Note 2
	23	Data	Note 2
182	1-21	C-E	Note 2
183	1-19	C-G,J	Note 3
184	1-20	D-J	Note 3
185-186	1-22	C-J	Note 3
187	1-19	C-G,J	Note 3
188	1-20	D-J	Note 3
189-190	1-22	C-J	Note 3
191	1-19	C-G,J	Note 3
192	1-20	D-J	Note 3
193-194	1-22	C-J	Note 3
195	1-19	C-G,J	Note 3
196	1-19	D-J	Note 3
197-198	1-22	C-J	Note 3
199	1-19	C-G,J	Note 3
200	1-19	D-J	Note 3
201-202	1-22	C-J	Note 3
203	1-19	C-G,J	Note 3
204	1-19	D-J	Note 3
205-206	1-22	C-J	Note 3
207	1-20	C-G,J	Note 3
208	1-20	D-J	Note 3
209-210	1-22	C-J	Note 3
211	1-19	C-G,J	Note 3
212	1-20	D-J	Note 3
213-214	1-22	C-J	Note 3
215	1-19	C-G,J	Note 3
216	1-20	D-J	Note 3

217-218	1-22	C-J	Note 3
219	1-19	C-G,J	Note 3
220	1-20	D-J	Note 3
221-222	1-22	C-J	Note 3
223	1-19	C-G,J	Note 3
224	1-20	D-J	Note 3
225-226	1-22	C-J	Note 3
227	1-19	C-G,J	Note 3
228	1-20	D-J	Note 3
229-230	1-22	C-J	Note 3
231	1-19	C-G,J	Note 3
232	1-20	D-J	Note 3
233-234	1-22	C-J	Note 3
235	1-24	A-F	Note 3
236	1-27	B-H	Note 3
237	1-24	A-F	Note 3
238	1-27	B-H	Note 3
239	1-24	A-F	Note 3
240	1-27	B-H	Note 3
241	1-24	A-F	Note 3
242	1-27	B-H	Note 3
243	1-24	A-F	Note 3
244	1-27	B-H	Note 3
245	1-24	A-F	Note 3
246	1-27	B-H	Note 3
247	1-24	A-F	Note 3
248	1-27	B-H	Note 3
249	1-24	A-F	Note 3
250	1-27	B-H	Note 3
251	1-22	C-E	Note 3
252	--	--	--
253	1-7	F-J	Note 3
254	1-20	D-J	Note 3
255-256	1-22	C-J	Note 3
257	1-10	C-F	Note 3
258	1-19	E-J	Note 3
259-260	1-21	D-J	Note 3
261	1-17	B-E	Note 3
262	1-16	E-J	Note 3
263-264	1-21	D-J	Note 3
265	1-19	B-E	Note 3
266	1-19	D-J	Note 3
267-268	1-21	C-J	Note 3
269	1-11	B-E	Note 3
270	1-18	E-J	Note 3
271	1-21	D-J	Note 3
272	1-6	A-C	Note 3
	7-8	Data	Note 3
273	1-20	D-J	Note 3
274-276	1-22	C-J	Note 3
277	--	--	--
278	1-52	A,C,G,H	Note 4
	27-51	E	Note 4

279	1-22	B,D	Note 5
	23	Data	Note 5
280	1-21	B,C	Note 5
281	1-19	C-G,J	Note 6
282	1-20	D-J	Note 6
283-284	1-22	C-J	Note 6
285	1-19	C-G,J	Note 6
286	1-20	D-J	Note 6
287-288	1-22	C-J	Note 6
289	1-19	C-G,J	Note 6
290	1-20	D-J	Note 6
291-292	1-22	C-J	Note 6
293	1-19	C-G,J	Note 6
294	1-20	D-J	Note 6
295-296	1-22	C-J	Note 6
297	1-19	C-G,J	Note 6
298	1-20	D-J	Note 6
299-300	1-22	C-J	Note 6
301	1-19	C-G,J	Note 6
302	1-20	D-J	Note 6
303-304	1-22	C-J	Note 6
305	1-19	C-G,J	Note 6
306	1-20	D-J	Note 6
307-308	1-22	C-J	Note 6
309	1-19	C-G,J	Note 6
310	1-20	D-J	Note 6
311-312	1-22	C-J	Note 6
313	1-19	C-G,J	Note 6
314	1-20	D-J	Note 6
315-316	1-22	C-J	Note 6
317	1-19	C-G,J	Note 6
318	1-20	D-J	Note 6
319-320	1-22	C-J	Note 6
321	1-19	C-G,J	Note 6
322	1-20	D-J	Note 6
323-324	1-22	C-J	Note 6
325	1-19	C-G,J	Note 6
326	1-20	D-J	Note 6
327-328	1-22	C-J	Note 6
329	1-19	C-G,J	Note 6
330	1-20	D-J	Note 6
331-332	1-22	C-J	Note 6
333	1-19	C-G,J	Note 6
334	1-20	D-J	Note 6
335-336	1-22	C-J	Note 6
337	1-24	A-F	Note 6
338	1-27	B-H	Note 6
339	1-24	A-F	Note 6
340	1-27	B-H	Note 6
341	1-24	A-F	Note 6
342	1-27	B-H	Note 6
343	1-24	A-F	Note 6
344	1-27	B-H	Note 6
345	1-24	A-F	Note 6

346	1-27	B-H	Note 6
347	1-24	A-F	Note 6
348	1-27	B-H	Note 6
349	1-24	A-F	Note 6
350	1-27	B-H	Note 6
351	3-19	B-D	Note 6
352	1,2	A	Note 6
353	1-20	D-F	Note 6
354	1-11	F-J	Note 6
355	1-22	C-F	Note 6
356	1-7	G-J	Note 6
357	1-22	C-F	Note 6
358	1-13	G-J	Note 6
359	1-9	B-D	Note 6
360	1,2	A	Note 6
361	1-19	E,F	Note 6
362	1-5	G,H,J	Note 6
363	1-21	D,E	Note 6
364	1-5	G,J	Note 6
365	1-21	D,F	Note 6
366	1-7	H,J	Note 6
367	1-17	B-D	Note 6
368	1,2	A	Note 6
369	1-19	E,F	Note 6
370	1-14	G,H,J	Note 6
371	1-21	D,E	Note 6
372	1-5	G,J	Note 6
373	1-21	D,F	Note 6
374	1-10	H,J	Note 6
375	1-19	B-D	Note 6
376	1-3	A	Note 6
377	1-19	D-F	Note 6
378	1-13	F-J	Note 6
379	1-21	C-F	Note 6
380	1-8	G-J	Note 6
381	1-21	C-F	Note 6
382	1-15	G-J	Note 6
383	1-10	A-C	Note 6
384	1-3	A	Note 6
385	1-19	E,F	Note 6
386	1-13	G,H,J	Note 6
387	1-21	D,F	Note 6
388	1-7	H,J	Note 6
389	1-9	A-C	Note 6
390	1-4	A	Note 6
391	1-20	D-F	Note 6
392	1-5	F-J	Note 6
393	1-22	C-F	Note 6
394	1-6	G-J	Note 6
395	1-22	C-F	Note 6
396	1-7	G-J	Note 6
397	1-22	C-F	Note 6
398	1-7	G-J	Note 6

399	1-9	C-E	Note 7
	10-17	F-H	Note 7
400	1-18	Data	Note 8
401	1-13	A	Note 8
402	1-39	All	Note 9
403	1-20	All	Note 9
404	1-42	All	Note 10
405	43-48	All	Note 10
406-408	1-54	All	Note 10
409	1,2	All	Note 10
410	1-42	All	Note 10
411	1-15	A,B	Note 10
412	2,4,7-14	B,C	Note 10
	5,6	Data	Note 10
413	1-24	Data	Note 10
414	--	--	--
415	4-33	All	Note 11
416	1-38	All	Note 11
417	1-34	All	Note 11
418	1-29	All	Note 11
419	1-32	All	Note 11
420	1-25	All	Note 11
421	1-9	B-E	Note 11
	10	All	Note 11
	18-20	Data	Note 11
422	7-14	A-D	Note 11
	23-29	All	Note 11
423	1-32	All	Note 11
424	1-31	All	Note 11
425	1-34	All	Note 11
426	1-16	All	Note 11
427	1-34	All	Note 11
428	1-30	All	Note 11
429	1-31	All	Note 11
430-431	D	1-3	Note 10
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432	13-27	A	Note 10
433	1-21	All	Note 10
434	1-31	All	Note 10
435	1-14	All	Note 10
436-437	2-4,6,7	A-D	Note 10
438	1-9	A-D	Note 12

Note 1: This information summarizes the Companies' estimate of the cost of an unbundled business loop. This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of the unbundled loops requested by MFS. It shows the average costs, cost by length of loop, the probability of having a loop of a particular length, and the derivation of the average costs. The total costs as well as the manner in which the costs were computed are both valuable cost information, the disclosure of which would harm the Companies. Under price regulation, which the Companies have elected, the prices for unbundled network elements like ports

will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.

Note 2: This information is the Companies' estimate of the cost of a business local loop by distance and weighted as to the probability of having a particular loop length. It also shows the average loop length for a business and residential loop (line 23). This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of a local loop or dial tone line. Under price regulation, which the Companies have elected, the prices for services unbundled network elements like loops and ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information. For Staff's information, this document is the same as the document described in note 2 of Sprint-United/Centel's Request for Confidential Classification in Docket No. 950985-TL, dated March 11, 1996.

Note 3: These pages are the backup to the information shown on the documents described in Note 2. Each of the pages shows how the cost of a particular loop length was calculated. These pages

show the type and dollar value of investments included in the cost calculations, plus the FCC account data information used to develop the dollar investment information. Information for 1993 and 1994 is shown.

This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of a local loop or dial tone line. Under price regulation, which the Companies have elected, the prices for services unbundled network elements like loops and ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.

Note 4: This information summarizes the Companies' estimate of the cost of an unbundled residence loop. This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of the unbundled loops requested by MFS. It shows the average costs, cost by length of loop, the probability of having a loop of a particular length, and the derivation of the average costs. The total costs as well as the manner in which the costs were computed are both valuable cost information, the disclosure of which would harm the Companies. Under price regulation, which the Companies have elected, the prices for unbundled network elements like ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether

to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.

Note 5: This information is the Companies' estimate of the cost of a residence local loop by distance and weighted as to the probability of having a particular loop length. It also shows the average loop length for a business and residential loop (line 23). This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of a local loop or dial tone line. Under price regulation, which the Companies have elected, the prices for services unbundled network elements like loops and ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information. For Staff's information, this document is the same type of document described in note 2 of Sprint-United/Centel's Request for Confidential Classification in Docket No. 950985-TL, dated March 11, 1996.

Note 6: These pages are the backup to the information shown on the documents described in Note 5. Each of the pages shows how the cost of a particular loop length was calculated. These pages show the type and dollar value of investments included in the cost calculations, plus the FCC account data information used to develop the dollar investment information. Information for 1993 and 1994 is shown.

This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of a local loop or dial tone line. Under price regulation, which the Companies have elected, the prices for services unbundled network elements like loops and ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making

sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.

Note 7: This information is the Companies' estimate of the cost of certain unbundled network elements. This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of the unbundled elements requested by MFS. Under price regulation, which the Companies have elected, the prices for unbundled network elements like loops and ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information. This is the same document discussed in Note 1 to Sprint-United/Centel's Third Request for Confidential Classification, dated April 5, 1996, in this docket.

Note 8: This information is the Companies' estimate of the cost of certain unbundled port elements. This information as provided to the parties in response to questions about the LRIC and TSLRIC cost of the unbundled ports requested by MFS. It shows the average costs and the derivation of the average costs. The total costs as well as the manner in which the costs were computed are both valuable cost information, the disclosure of which would harm the Companies. Under price regulation, which the Companies have elected, the prices for unbundled network elements like ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost

data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.

Note 9: These two pages summarize how the SCIS model from Bellcore handles various costs. The Companies' agreement with Bellcore prevents it from disclosing this type of information to the public. Disclosure to the public would harm the Companies by making it difficult for the Companies to contract for similar goods and services on favorable terms in the future.

Note 10: These pages show detailed cost information from the SCIS model from Bellcore. It shows investments in certain assets used to compute the cost of switching. The Companies' agreement with Bellcore prevents it from disclosing this type of information to the public. Disclosure to the public would harm the Companies by making it difficult for the Companies to contract for similar goods and services on favorable terms in the future.

In addition, even if Bellcore was not a consideration, the document would be confidential because it shows the detailed investment and cost components used to compute the SCIC switching costs. Under price regulation, which the Companies have elected, the prices for interconnection and unbundled network elements like ports will be set via negotiation at market prices based on competitive factors. Cost data like this, and especially incremental cost data, constitutes valuable financial data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The

disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.

Note 11: These pages are a narrative explanation about how United believes that line side interconnection and unbundling should be handled. It represents an internal company document that reflects business strategy and policy. It includes detained information about costs and pricing, the disclosure of which would harm the Company.

While the Companies' business strategy may become evident during negotiations on interconnection and unbundling, that does not justify disclosing those business plans and policies to the public. Doing so, when the business plans and policies of competitors ore not freely available to the Companies, will put the Companies in a competitive disadvantage in the marketplace and will impact the outcome of negotiations.

Under price regulation, which the Companies have elected, the prices for unbundled network elements like ports and loops, and interconnection, will be set via negotiation at market prices based on competitive factors. Strategic plan and policy information like this, and especially incremental cost data, constitutes valuable financial and business strategy data, the disclosure of which will harm the Companies by making this data available to competitors and potential interconnectors at no cost. Disclosure of this data would harm the Companies by making sensitive cost and business strategy data available to potential interconnectors during the negotiation process. Therefore, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard their cost and strategic planning data jealously, and competitors and potential interconnectors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing the Companies' estimate of their own incremental cost and its strategic plan would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.

Note 12: This data is part of a study done by United regarding local usage in Florida. The study is a comprehensive evaluation of local usage, and includes statistics regarding calling frequency, minutes of use, call duration, EAS calling, time of day of calling and other miscellaneous information about local calling patterns. While this information is several years old, it shows details about customer consumption patterns for United's customers. This kind of information is the kind of information competitors would like to have when determining whether, how and where to compete for local exchange customers with United. It is marketing data showing

customer behavior patterns and would be very valuable to potential competitors seeking to compete with United and Centel.

This particular information shows access lines, customers billed, number of customers originating one or more calls, number of originating messages, customer usage, average number of messages per access line, message minutes and average minutes per message. Disclosure of this data would harm the Companies by making valuable customer behavior data available to potential competitors at no cost, when the same information from competitors is not available to the Companies. Thus, disclosure to the public would put the Companies at a competitive disadvantage in the marketplace. Entities operating in a competitive, unregulated market guard customer behavior data jealously, and competitors and potential competitors must spend a considerable amount of money to estimate this type of data, if they can do so at all. Knowing information about the behavior patterns and calling tendencies of the Companies' customers would allow a competitor to make informed negotiating decisions as well as decisions about whether to compete and/or what price to charge for certain services. Since this information about competitors is not publicly available for use by the Companies, the Companies would have to spend considerable resources to estimate this information for their competitors. The disadvantage that would be created by public disclosure of this data would harm the Companies; therefore, the information should be deemed proprietary confidential business information.