

MEMORANDUM

November 20, 1995

DECLASSIFIED
7/8/99

TO: DIVISION OF APPEALS
 DIVISION OF AUDITING AND FINANCIAL ANALYSIS
 DIVISION OF COMMUNICATIONS
 DIVISION OF ELECTRIC AND GAS
 DIVISION OF RESEARCH
 DIVISION OF WATER AND WASTEWATER
 DIVISION OF LEGAL SERVICES

FROM: DIVISION OF RECORDS AND REPORTING (WILLIAMS)

RE: CONFIDENTIALITY OF CERTAIN INFORMATION

DOCUMENT NO.

DESCRIPTION: Cost in response to staff data request

SOURCE: UNITED/CENTEL

DOCKET NO.: 921074-TP, 930955-TL, 931196-TL AND 940190-TL

The above material was received with a request for confidentiality (attached). Please prepare a recommendation for the attorney assigned to the case by completing the section below and forwarding a copy of this memorandum, together with a brief memorandum supporting your recommendation, to the attorney. Copies of your recommendation should also be provided to the Division of Records and Reporting and to the Division of Appeals.

Please read each of the following and check if applicable.

The document(s) is (are), in fact, what the utility asserts it (them) to be.

The utility has provided enough details to perform a reasoned analysis of its request.

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EXHIBIT "A"

Docket Nos. 921074-TP, 930955-TL, 940014-TL, 940020-TL, 931196-TL and 940190-TL-- In re: Expanded Interconnection and Local Transport Restructure.

7/8/99

**REQUEST FOR CONFIDENTIAL CLASSIFICATION
BY UNITED TELEPHONE COMPANY OF FLORIDA
AND CENTRAL TELEPHONE COMPANY OF FLORIDA**

Copy of Documents with Confidential Information Highlighted

DOCUMENT NUMBER-DATE

11613 NOV 20 1988

FPSC-RECORDS/REPORTING

Local Transport Restructure

Attachment 1

	A	B			C			D			E			F			G			
		Price Cross-over Points			Cost Cross-over Points															
	Miles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Service Type	Voice	DS1	DS3	Voice	DS1	DS3	Voice	DS1	DS3	Voice	DS1	DS3	Voice	DS1	DS3	Voice	DS1	DS3	
1	Entrance Facility	\$80.00	\$210.00	\$1,626.00	\$44.52	\$53.65	\$324.87													
4	Direct Transport																			
5	Interoffice Fixed	\$72.00	\$93.00	\$472.00	\$13.25	\$57.61	\$459.43													
6	Interoffice Per Mile	\$2.50	\$20.00	\$243.00	\$0.08	\$1.89	\$38.02													
7	Multiplexing	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$335.66													
8	Total Charges for Service	\$80.00	\$210.00	\$2,226.00	\$44.52	\$53.65	\$660.53													
CROSS OVER POINTS without Entrance Facility																				
9	DS0 to DS1	0			0															
CROSS OVER POINTS with Entrance Facility																				
10	DS0 to DS1	2.63			1.21															
CROSS OVER POINTS without Entrance Facility																				
11	DS1 to DS3	0			0															
CROSS OVER POINTS with Entrance Facility																				
12	DS1 to DS3	10.60			12.31															
13	DS0 Margin	80%																		
14	DS1 Margin	291%																		
15	DS3 Margin	237%																		

** Interoffice Transport Charges (Including Interoffice Fixed) do not apply to 0 (zero) miles.

Local Transport Restructure

Attachment 2

A		B	C	D	E	F	G
Price Cross-over Points		Cost Cross-over Points					
1	Miles	5	5	5	5	5	5
2	Service Type	Voice	DS1	DS3	Voice	DS1	DS3
3	Entrance Facility	\$80.00	\$210.00	\$1,626.00	\$44.52	\$53.65	\$324.87
4	Direct Transport						
5	Interoffice Fixed	\$72.00	\$93.00	\$472.00	\$13.25	\$57.61	\$459.43
6	Interoffice Per Mile	\$2.50	\$20.00	\$243.00	\$0.08	\$1.89	\$38.02
7	Multiplexing	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$335.66
8	Total Charges for Service	\$164.50	\$403.00	\$3,913.00	\$58.17	\$120.71	\$1,310.06
CROSS OVER POINTS without Entrance Facility							
9	DS0 to DS1	2.28			4.91		
CROSS OVER POINTS with Entrance Facility							
10	DS0 to DS1	2.45			2.08		
CROSS OVER POINTS without Entrance Facility							
11	DS1 to DS3	11.85			14.69		
CROSS OVER POINTS with Entrance Facility							
12	DS1 to DS3	9.71			10.85		
13	DS0 Margin	183%					
14	DS1 Margin	234%					
15	DS3 Margin	199%					

Local Transport Restructure

Attachment 3

	A	B	C	D	E	F	G
	Price Cross-over Points				Cost Cross-over Points		
	Miles	10	10	10	10	10	10
	Service Type	Voice	DS1	DS3	Voice	DS1	DS3
1	Entrance Facility	\$80.00	\$210.00	\$1,626.00	\$44.52	\$53.65	\$324.87
2	Direct Transport						
3	Interoffice Fixed	\$72.00	\$93.00	\$472.00	\$13.25	\$57.61	\$459.43
4	Interoffice Per Mile	\$2.50	\$20.00	\$243.00	\$0.08	\$1.89	\$38.02
5	Multiplexing	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$335.66
6	Total Charges for Service	\$177.00	\$503.00	\$5,128.00	\$58.57	\$130.16	\$1,500.16
7	CROSS OVER POINTS without Entrance Facility						
8	DS0 to DS1	3.02			5.45		
9	CROSS OVER POINTS with Entrance Facility						
10	DS0 to DS1	2.84			2.22		
11	CROSS OVER POINTS without Entrance Facility						
12	DS1 to DS3	11.95			15.36		
13	CROSS OVER POINTS with Entrance Facility						
14	DS1 to DS3	10.19			11.53		
15	DS0 Margin	202%					
16	DS1 Margin	286%					
17	DS3 Margin	242%					

Local Transport Restructure

Attachment 4

A		B	C	D	E	F	G
Price Cross-over Points		Cost Cross-over Points					
1	Miles	15	15	15	15	15	15
2	Service Type	Voice	DS1	DS3	Voice	DS1	DS3
3	Entrance Facility	\$80.00	\$210.00	\$1,626.00	\$44.52	\$53.65	\$324.87
4	Direct Transport						
5	Interoffice Fixed	\$72.00	\$93.00	\$472.00	\$13.25	\$57.61	\$459.43
6	Interoffice Per Mile	\$2.50	\$20.00	\$243.00	\$0.08	\$1.89	\$38.02
7	Multiplexing	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$335.66
8	Total Charges for Service	\$189.50	\$603.00	\$6,343.00	\$58.97	\$139.61	\$1,690.26
CROSS OVER POINTS without Entrance Facility							
9	DS0 to DS1	3.59			5.95		
CROSS OVER POINTS with Entrance Facility							
10	DS0 to DS1	3.18			2.37		
CROSS OVER POINTS without Entrance Facility							
11	DS1 to DS3	12.00			15.88		
CROSS OVER POINTS with Entrance Facility							
12	DS1 to DS3	10.52			12.11		
13	DS0 Margin	221%					
14	DS1 Margin	332%					
15	DS3 Margin	275%					

Local Transport Restructure

Attachment 5

	A	B	C	D	E	F	G
	Price Cross-over Points			Cost Cross-over Points			
1	Miles	20	20	20	20	20	20
2	Service Type	Voice	DS1	DS3	Voice	DS1	DS3
3	Entrance Facility	\$80.00	\$210.00	\$1,626.00	\$44.52	\$53.65	\$324.87
4	Direct Transport						
5	Interoffice Fixed	\$72.00	\$93.00	\$472.00	\$13.25	\$57.61	\$459.43
6	Interoffice Per Mile	\$2.50	\$20.00	\$243.00	\$0.08	\$1.89	\$38.02
7	Multiplexing	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$335.66
8	Total Charges for Service	\$202.00	\$703.00	\$7,558.00	\$59.37	\$149.06	\$1,880.36
	CROSS OVER POINTS						
	without Entrance Facility						
9	DS0 to DS1	4.04			6.42		
	CROSS OVER POINTS						
	with Entrance Facility						
10	DS0 to DS1	3.48			2.51		
	CROSS OVER POINTS						
	without Entrance Facility						
11	DS1 to DS3	12.03			16.30		
	CROSS OVER POINTS						
	with Entrance Facility						
12	DS1 to DS3	10.75			12.61		
13	DS0 Margin	240%					
14	DS1 Margin	372%					
15	DS3 Margin	302%					

Local Transport Restructure

Attachment 6

	A	B	C	D	E	F	G
	Price Cross-over Points			Cost Cross-over Points			
1	Miles	25	25	25	25	25	25
2	Service Type	Voice	DS1	DS3	Voice	DS1	DS3
3	Entrance Facility	\$80.00	\$210.00	\$1,626.00	\$44.52	\$53.65	\$324.87
4	Direct Transport						
5	Interoffice Fixed	\$72.00	\$93.00	\$472.00	\$13.25	\$57.61	\$459.43
6	Interoffice Per Mile	\$2.50	\$20.00	\$243.00	\$0.08	\$1.89	\$38.02
7	Multiplexing	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$335.66
8	Total Charges for Service	\$214.50	\$803.00	\$8,773.00	\$59.77	\$158.51	\$2,070.46
	CROSS OVER POINTS						
	without Entrance Facility						
9	DS0 to DS1	4.41			6.88		
	CROSS OVER POINTS						
	with Entrance Facility						
10	DS0 to DS1	3.74			2.65		
	CROSS OVER POINTS						
	without Entrance Facility						
11	DS1 to DS3	12.05			16.65		
	CROSS OVER POINTS						
	with Entrance Facility						
12	DS1 to DS3	10.93			13.06		
13	DS0 Margin	259%					
14	DS1 Margin	407%					
15	DS3 Margin	324%					

SPRINT/UNITED TELEPHONE - FLORIDA
 LOCAL TRANSPORT RESTRUCTURE
 ATTACHMENT 6A
 PAGE 1 OF 2

A <u>Proposed Rate Elements</u>	B <u>Incremental Cost</u>	C <u>Proposed Rates</u>
1 Interconnection -Premium	\$0.00	\$0.013568
2 Interconnection-Transitional	\$0.00	\$0.013518
3 Entr. Facility - Voice	\$44.52	\$80.00
4 Entr. Facility - DS1	\$53.65	\$210.00
5 Entr. Facility - DS3 (0 Miles)	\$324.87	\$924
6 Entr. Facility - DS3 (1-3 Miles)	\$324.87	\$1,626
7 Entr. Facility - DS3 (3+ Miles)	\$324.87	\$2,863
8 Direct Trunked Fixed - Voice	\$13.25	\$72.00
9 Direct Trunked Per Mile - Voice	\$0.08	\$2.50
10 Direct Trunked Fixed - DS1	\$57.61	\$93.00
11 Direct Trunked Per Mile - DS1	\$1.89	\$20.00
12 Direct Trunked Fixed - DS3	\$459.43	\$472.00
13 Direct Trunked Per Mile - DS3	\$38.02	\$243.00
14 Tandem Switched Termination -Premium	\$0.000076	\$0.000279
15 Tandem Switched Termination-Transitional	\$0.000076	\$0.000278
16 Tandem Switched Facility -Premium	\$0.000006	\$0.000064
17 Tandem Switched Facility-Transitional	\$0.000006	\$0.000064
18 Tandem Switching -Premium (1st Minute)	\$0.000773	\$0.000898
19 Tandem Switching- Transitional (1st Minute)	\$0.000773	\$0.000895
20 Tandem Switching -Premium (Additional Minute)	\$0.000727	\$0.000898
21 Tandem Switching- Transitional (Additional Minute)	\$0.000727	\$0.000895
22 Multiplexing - DS1 to Voice	\$260.39	\$300.00
23 Multiplexing - DS3 to DS1	\$335.66	\$600.00

A	B	C
<u>Switched Transport (EO-IXC POP)</u>	<u>Average Incremental Monthly Rec/Cost</u>	<u>Nonrecurring Cost</u>
1 Entr. Facility-Voice 2-Wire	n/a	\$84.29
2 Entr. Facility-Voice 4-Wire	\$44.52	\$84.29
3 Entr. Facility-DS-1	\$53.65	\$96.75
4 Entr. Facility-DS-3	\$324.87	\$146.80
5 Dir. Trunked Trans.-Fixed-Voice Grade	\$13.25	\$395.73
6 Dir. Trunked Trans.-Fixed-DS-1	\$57.61	\$390.46
7 Dir. Trunked Trans.-Fixed-DS-3	\$459.43	\$411.53
8 Dir. Trunked Trans.-Per Air Mile-Voice Grade	\$0.08	n/a
9 Dir. Trunked Trans.-Per Air Mile-DS-1	\$1.89	n/a
10 Dir. Trunked Trans.-Per Air Mile-DS-3	\$38.02	n/a
11 Tandem-Sw.Trans.-Tandem-Sw. Transmission-Fixed Term. (See 5, 6, 7 above)		\$286.04
12 Tandem-Sw.Trans.-Tandem-Sw. Transmission-Per Mile Facility (See 8, 9, 10 above)		n/a
13 Multiplexing-DS-1 to Voice Grade (24 channels)	\$280.39	\$8.00
14 Multiplexing-DS-3 to DS-1 (28 DS-1's)	\$335.66	\$21.45

SPRINT/CENDEL TELEPHONE - FLORIDA
 LOCAL TRANSPORT RESTRUCTURE
 ATTACHMENT 7A
 PAGE 1 OF 2

A <u>Proposed Rate Elements</u>	B <u>Incremental Cost</u>	C <u>Proposed Rates</u>
1 Interconnection	\$0.00	\$0.014561
2 Entr. Facility - Voice	\$44.52	\$80.00
3 Entr. Facility - DS1	\$53.65	\$210.00
4 Entr. Facility - DS3 (0 Miles)	\$324.87	\$924.00
5 Entr. Facility - DS3 (1-3 Miles)	\$324.87	\$1,626.00
6 Entr. Facility - DS3 (3+ Miles)	\$324.87	\$2,863.00
7 Direct Trunked Fixed - Voice	\$13.25	\$72.00
8 Direct Trunked Per Mile - Voice	\$0.08	\$2.50
9 Direct Trunked Fixed - DS1	\$57.61	\$93.00
10 Direct Trunked Per Mile - DS1	\$1.89	\$20.00
11 Direct Trunked Fixed - DS3	\$459.43	\$472.00
12 Direct Trunked Per Mile - DS3	\$38.02	\$243.00
13 Tandem Switched Termination	\$0.000076	\$0.000279
14 Tandem Switched Facility	\$0.000006	\$0.000064
15 Tandem Switching (1st Minute)	\$0.000773	\$0.000898
16 Tandem Switching (Additional Minute)	\$0.000727	\$0.000898
17 Multiplexing - DS1 to Voice	\$260.39	\$300.00
18 Multiplexing - DS3 to DS1	\$335.66	\$600.00

A

B

	Average Incremental Monthly Rec/Cost
<u>Private Line (EU Prem-SWC-SWC-EU Prem within the LATA)</u>	
1 TransLink-Local Channel	\$36.17
2 TransLink-Interoffice Channel - Fixed	\$57.61
3 TransLink-Interoffice Channel - Per Mile	\$1.89
4 TransLink-Multiplexing - DS-1/Voice Grade	\$260.39
<u>Mobile Interconnection (CMC Prem-SWC-SWC)</u>	
5 DS-1 Interconnection-Local Channel	\$42.11
6 DS-1 Interconnection-Interoffice Channel - Fixed	\$57.61
7 DS-1 Interconnection-Interoffice Channel - Per Mile	\$1.89
<u>Special Access (IXC POP-SWC-SWC-EU Prem or IXC POP-SWC-SWC-IXC POP) (within the LATA)</u>	
8 High Capacity-Local Channel	\$36.17
9 High Capacity-Interoffice Channel - Fixed	\$57.61
10 High Capacity-Interoffice Channel - Per Mile	\$1.89
11 High Capacity-Multiplexing - DS-1/Voice Grade	\$260.39

SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

RATE CATEGORY: SWITCHED TRANSPORT

RUN: LONG RUN AVERAGE INCREMENTAL COST

TARIFF SECTION - SWITCHED ACCESS (E6)

SUB SECTION - MULTIPLEXING - DS-3 TO DS-1

All 28 DS-1's at the Access SMC or Tandem

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USOA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION		(G) FILL FACTOR	INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN.TERM. EQPT.	(F) LINE HAUL EQPT.		(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.
1									
2									
3									
4									
5									
6									
7	Multiplexing								
8									
9	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$1,447.60		\$1,447.60		0.70	\$2,068.00	
10	M13 MULTIPLEXER	2232.2	\$10,688.16		\$10,688.16		0.70	\$15,268.00	
11	DSX 3/4 CROSS CONNECT PANEL	2232.2	\$444.37		\$444.37		0.70	\$634.81	
12									
13									
14									
15									

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

RATE CATEGORY: SWITCHED TRANSPORT

FORM 7B

TARIFF SECTION - SWITCHED ACCESS (E6)

SUB SECTION - MULTIPLEXING - DS-3 TO DS-1

RUN: LONG RUN AVERAGE INCREMENTAL COST

All 28 DS-1's at the Access SWC or Tandem

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST			(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN. TERM. EQPT.	(F) LINE HAUL EQPT.	(E) ANNUAL COST FACTOR	(F) CHAN. TERM. EQPT.	(G) LINE HAUL EQPT.	(H) CHAN. TERM. EQPT.	(I) LINE HAUL EQPT.	(J) ROUTE TO AIR RATIO	
1											
2											
3											
4											
5											
6											
7	Multiplexing										
8											
9	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$2,068.00		0.224128	\$463.50			\$38.62		
10	M13 MULTIPLEXER	2232.2	\$15,268.80		0.224128	\$3,422.17			\$285.18		
14	DSX 3/4 CROSS CONNECT PANEL	2232.2	\$634.81		0.224128	\$142.28			\$11.86		
12											
13											
14											
15											
	TOTAL		\$17,971.61			\$4,027.94			\$335.66		

SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 6A

RATE CATEGORY: SWITCHED TRANSPORT

TARIFF SECTION - SWITCHED ACCESS (E6)

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - DIRECT-TRUNKED TRANSPORT - PER MILE/DS-3

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USOA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION		(G) FILL FACTOR	INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN.TERM. EQPT.	(F) LINE HAUL EQPT.		(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.
1	Intermediate Office Equipment/per mile								
2	LST1U	2422.2		\$2.32		\$2.32	0.85		\$2.73
3	ITS-2400 OC-48 FOT	2232.3		\$561.68		\$561.68	0.75		\$748.91
4									
5									
6									
7									
8	Direct-Trunked Transport per mile:								
9									
10	UNDERGROUND FIBER	2422.2		\$31.99		\$31.99	0.85		\$37.64
11	Conduit/innerduct	2441.1		\$16.81		\$16.81	0.85		\$19.78
12	BURIED FIBER	2423.2		\$95.01		\$95.01	0.85		\$111.78
13	Subduct/buried	2441.1		\$18.23		\$18.23	0.85		\$21.45
14									
15				\$726.04					

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SPRINT/UNITED TELEPHONE/CENDEL-FLORIDA

RATE CATEGORY: SWITCHED TRANSPORT

RUN: LONG RUN AVERAGE INCREMENTAL COST

TARIFF SECTION - SWITCHED ACCESS (E6)

-SUB SECTION - DIRECT-TRUNKED TRANSPORT - PER MILE/DS-3

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST		(J) ROUTE TO AIR RATIO	(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE MAUL EQUIP.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE MAUL EQUIP.	(H) CHAN.TERM. EQPT.	(I) LINE MAUL EQUIP.		
1	Intermediate Office Equipment/per mile										
2	LSTIU	2422.2		\$2.73	0.193152		\$0.53		\$0.04	1.94	\$0.09
3	ITS-2400 OC-48 FOT	2232.3		\$748.91	0.265553		\$198.87		\$16.57	1.94	\$32.15
4											
5											
6											
7											
8	Direct-Trunked Transport per mile:										
9											
10	UNDERGROUND FIBER	2422.2		\$37.64	0.193152		\$7.27		\$0.61	1.94	\$1.18
11	Conduit/innerduct	2441.1		\$19.78	0.180657		\$3.57		\$0.30	1.94	\$0.58
12	BURIED FIBER	2423.2		\$111.78	0.188208		\$21.04		\$1.75	1.94	\$3.40
13	Subduct/buried	2441.1		\$21.45	0.180657		\$3.87		\$0.32	1.94	\$0.63
14											
15											
	TOTAL			\$942.27			\$235.16		\$19.60		\$38.02

SPRINT/UNITED TELEPHONE/CENDEL-FLORIDA

FORM 6A

RATE CATEGORY: SWITCHED TRANSPORT

TARIFF SECTION - SWITCHED ACCESS (E6)

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - DIRECT-TRUNKED TRANSPORT - FIXED/DS-3

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USOA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION		(G) FILL FACTOR	INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN.TERM. EQPT.	(F) LINE HAUL EQPT.		(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.
1									
2									
3									
4	Direct-Trunked Transport								
5									
6	1TS-2400 OC-48 FOT BLSR	2232.3	\$14,820.84		\$14,820.84		0.75	\$19,761.12	
7	DSX 3/4 Cross Connect Panel	2232.2	\$888.74		\$888.74		0.75	\$1,184.99	
8									
9									
10									
11									
12									
13									
14									
15									

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 68

RATE CATEGORY: SWITCHED TRANSPORT

RUN: LONG RUN AVERAGE INCREMENTAL COST

TARIFF SECTION - SWITCHED ACCESS (E6)

SUB SECTION - DIRECT-TRUNKED TRANSPORT - FIXED/DS-3

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST		(J) ROUTE TO AIR RATIO	(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE HAUL EQPT.	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.		
1											
2											
3											
4	Direct-Trunked Transport										
5											
6	1TS-2400 DC-48 FOT BLSR	2232.3	\$19,761.12		0.265553	\$5,247.62		\$437.30			
7	DSX 3/4 Cross Connect Panel	2232.2	\$1,184.99		0.224128	\$265.59		\$22.13			
8											
9											
10											
11											
12											
13											
14											
15											
	TOTAL		\$20,946.11			\$5,513.21		\$459.43			

SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 6A

RATE CATEGORY: DS-1 TRANSPORT

TARIFF SECTION - PRIVATE LINE

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - INTEROFFICE CHANNEL - TRANSLINK - FIXED
DS-1 Services

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USOA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION		(G) FILL FACTOR	INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN.TERM. EQPT.	(F) LINE HAUL EQPT.		(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.
Direct-Trunked Transport									
1	ITS-2400 OC-48 FOT BLSR	2232.3	\$705.75		\$705.75		0.70	\$1,008.22	
2	DSX 3/4 Cross Connect Panel	2232.2	\$84.64		\$84.64		0.70	\$120.92	
3	M13 MULTIPLEXER	2232.2	\$1,090.63		\$1,090.63		0.70	\$1,558.04	
4	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$147.71		\$147.71		0.70	\$211.02	
5									
6									
7									
8									
9									
10									
11									
12									

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 68

RATE CATEGORY: DS-1 TRANSPORT

RUN: LONG RUN AVERAGE INCREMENTAL COST

TARIFF SECTION - PRIVATE LINE

SUB SECTION - INTEROFFICE CHANNEL - TRANSLINK - FIXED
DS-1 Services

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST		(J) ROUTE TO AIR RATIO	(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE HAUL EQPT.	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.		
Direct-Trunked Transport											
1	ITS-2400 OC-48 FOT BLSR	2232.3	\$1,008.22		0.265553	\$267.74		\$22.31			
2	DSX 3/4 Cross Connect Panel	2232.2	\$120.92		0.224128	\$27.10		\$2.26			
3	M13 MULTIPLEXER	2232.2	\$1,558.04		0.224128	\$349.20		\$29.10			
4	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$211.02		0.224128	\$47.30		\$3.94			
5											
6											
7											
8											
9											
10											
11											
12											
	TOTAL		\$2,898.20			\$691.33		\$57.61			

SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

RATE CATEGORY: DS-1 TRANSPORT

FORM 7A

TARIFF SECTION - PRIVATE LINE

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - LOCAL CHANNEL - TRANSLINK

Standard T1

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USQA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION		INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION		
			(C) CHAN. TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN. TERM. EQPT.	(F) LINE HAUL EQPT.	(G) FILL FACTOR	(H) CHAN. TERM. EQPT.	(I) LINE HAUL EQPT.
1									
2	Local Channel Termination:								
3									
4	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$51.70		\$51.70		0.70	\$73.86	
5	Central Office Repeater	2232.2	\$345.78		\$345.78		0.70	\$493.97	
6	Loop-Back Module *	2232.2	\$634.41		\$634.41		0.70	\$906.30	
7									
8	* customer site								
9									
10									
11									
12									
13									
14									
15									

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 7B

RATE CATEGORY: DS-1 TRANSPORT

RUN: LONG RUN AVERAGE INCREMENTAL COST

TARIFF SECTION - PRIVATE LINE

SUB SECTION - LOCAL CHANNEL - TRANSLINK

Standard T1

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST			(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE HAUL EQPT.	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.	(J) ROUTE TO AIR RATIO	
1											
2	Local Channel Termination:										
3											
4	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$73.86		0.224128	\$16.55		\$1.38			
5	Central Office Repeater	2232.2	\$493.97		0.224128	\$110.71		\$9.23			
6	Loop-Back Module *	2232.2	\$986.30		0.224128	\$203.13		\$16.93			
7											
8	* customer site										
9											
10											
11											
12											
13											
14											
15											
	TOTAL		\$1,474.13			\$330.39		\$27.53			

SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 6A

RATE CATEGORY: SWITCHED TRANSPORT

TARIFF SECTION - MOBILE INTERCONNECT

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - INTEROFFICE CHANNEL - FIXED
DS-1 Services

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USOA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION		(G) FILL FACTOR	INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN.TERM. EQPT.	(F) LINE HAUL EQPT.		(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.
1									
2	Direct-Trunked Transport								
3									
4	ITS-2400 OC-48 FOT BLSR	2232.3	\$705.75		\$705.75		0.70	\$1,008.22	
5	DSX 3/4 Cross Connect Panel	2232.2	\$42.32		\$42.32		0.70	\$60.46	
6									
7									
8	Access to Transport Multiplexed								
9									
10	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$147.71		\$147.71		0.70	\$211.02	
11	M13 MULTIPLEXER	2232.2	\$1,090.63		\$1,090.63		0.70	\$1,558.04	
12	DSX 3/4 CROSS CONNECT PANEL	2232.2	\$42.32		\$42.32		0.70	\$60.46	
13									
14									
15									

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

RATE CATEGORY: SWITCHED TRANSPORT

FORM 68

TARIFF SECTION - MOBILE INTERCONNECT

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - INTEROFFICE CHANNEL - FIXED

DS-1 Services

ITEM #	(A) PLANT ITEM	(B) USDA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST		(J) ROUTE TO AIR RATIO	(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE HAUL EQPT.	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.		
1											
2	Direct-Trunked Transport										
3											
4	ITS-2400 OC-48 FOT BLSR	2232.3	\$1,008.22		0.265553	\$267.74		\$22.31			
5	DSX 3/4 Cross Connect Panel	2232.2	\$60.46		0.224128	\$13.55		\$1.13			
6											
7											
8	Access to Transport Multiplexed										
9											
10	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$211.02		0.224128	\$47.30		\$3.94			
11	M13 MULTIPLER	2232.2	\$1,558.04		0.224128	\$349.20		\$29.10			
12	DSX 3/4 CROSS CONNECT PANEL	2232.2	\$60.46		0.224128	\$13.55		\$1.13			
13											
14											
15											
	TOTAL		\$2,898.20			\$691.33		\$57.61			

SPRINT/UNITED TELEPHONE/CENDEL-FLORIDA

FORM 7A

RATE CATEGORY: DS-1 TRANSPORT

TARIFF SECTION - MOBILE INTERCONNECT

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - LOCAL CHANNEL

DS-1 Services

ITEM #	(A) PLANT ITEM DESCRIPTION	UNIT INVESTMENTS			INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION			INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
		(B) USDA CODE	(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN.TERM. EQPT.	(F) LINE HAUL EQPT.	(G) FILL FACTOR	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.
1									
2	Local Channel Termination:								
3									
4	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$51.70		\$51.70		0.70	\$73.86	
5	Central Office Repeater	2232.2	\$345.78		\$345.78		0.70	\$493.97	
6	Loop-Back Module	2232.2	\$634.41		\$634.41		0.70	\$906.30	
7									
8									
9									
10									
11									
12									
13									
14									
15									

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

RATE CATEGORY: DS-1 TRANSPORT

FORM 7B

TARIFF SECTION - MOBILE INTERCONNECT

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - LOCAL CHANNEL

DS-1 Services

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST		(J) ROUTE TO AIR RATIO	(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE HAUL EQPT.	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.		
1											
2	Local Channel Termination:										
3											
4	DSX1 DIGITAL CROSS CONNECT PANEL	2232.2	\$73.86		0.224128	\$16.55		\$1.38			
5	Central Office Repeater	2232.2	\$493.97		0.224128	\$110.71		\$9.23			
6	Loop-Back Module	2232.2	\$906.30		0.224128	\$203.13		\$16.93			
7											
8											
9											
10											
11											
12											
13											
14											
15											
	TOTAL		\$1,474.13			\$330.39		\$27.53			

SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 6A

RATE CATEGORY: SWITCHED TRANSPORT

TARIFF SECTION - SWITCHED ACCESS (E6)

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - DIRECT-TRUNKED TRANSPORT - PER MILE/DS-1

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USDA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION			INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
			(C) CHAN. TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN. TERM. EQPT.	(F) LINE HAUL EQPT.	(G) FILL FACTOR	(H) CHAN. TERM. EQPT.	(I) LINE HAUL EQPT.
1	Intermediate Office Equipment/per mile								
2	LST1U	2422.2		\$0.10		\$0.10	0.85		\$0.11
3	ITS-2400 OC-48 FOT	2232.3		\$26.75		\$26.75	0.70		\$38.21
4									
5									
6									
7									
8	Direct-Trunked Transport per mile:								
9									
10	UNDERGROUND FIBER	2422.2		\$1.34		\$1.34	0.85		\$1.58
11	Conduit/innerduct	2441.1		\$0.71		\$0.71	0.85		\$0.83
12	BURIED FIBER	2423.2		\$3.99		\$3.99	0.85		\$4.70
13	Subduct/buried	2441.1		\$0.77		\$0.77	0.85		\$0.90
14									
15				\$33.65					

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 68

TARIFF SECTION - SWITCHED ACCESS (E6)

RATE CATEGORY: SWITCHED TRANSPORT

SUB SECTION - DIRECT-TRUNKED TRANSPORT - PER MILE/DS-1

RUN: LONG RUN AVERAGE INCREMENTAL COST

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST		(J) ROUTE TO AIR RATIO	(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQUIP.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE HAUL EQUIP.	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQUIP.		
1	Intermediate Office Equipment/per mile										
2	LST1U	2422.2		\$0.11	0.193152		\$0.02	\$0.00	1.94	\$0.00	
3	ITS-2400 OC-48 FOT	2232.3		\$38.21	0.265553		\$10.15	\$0.85	1.94	\$1.64	
4											
5											
6											
7											
8	Direct-Trunked Transport per mile:										
9											
10	UNDERGROUND FIBER	2422.2		\$1.58	0.193152		\$0.31	\$0.03	1.94	\$0.05	
11	Conduit/innerduct	2441.1		\$0.83	0.180657		\$0.15	\$0.01	1.94	\$0.02	
12	BURIED FIBER	2423.2		\$4.70	0.188208		\$0.88	\$0.07	1.94	\$0.14	
13	Subduct/buried	2441.1		\$0.90	0.180657		\$0.16	\$0.01	1.94	\$0.03	
14											
15											
	TOTAL			\$46.33			\$11.67	\$0.97		\$1.89	

SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

FORM 7A

RATE CATEGORY: SWITCHED TRANSPORT

TARIFF SECTION - SWITCHED ACCESS (E6)

RUN: LONG RUN AVERAGE INCREMENTAL COST

SUB SECTION - MULTIPLEXING - DS-1 to Voice Grade

All 24 DS-0's at the Access SMC or Tandem

ITEM #	(A) PLANT ITEM DESCRIPTION	(B) USOA CODE	UNIT INVESTMENTS		INVESTMENT FOR CIRCUIT QUANTITY EXCLUDING UTILIZATION		INVESTMENT FOR CIRCUIT QUANTITY INCLUDING UTILIZATION	
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) CHAN.TERM. EQPT.	(F) LINE HAUL EQPT.	(G) FILL FACTOR	(H) CHAN.TERM. EQPT.
1								
2								
3								
4								
5								
6	Multiplexing							
7								
8	D-4 CHANNEL BANK	2232.2	\$3,534.48		\$3,534.48		0.70	\$5,049.26
9	4 WIRE ETO VOICE OR ANALOG	2232.2	\$6,224.40		\$6,224.40		0.70	\$8,892.00
10								
11								
12								
13								
14								
15								

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SPRINT/UNITED TELEPHONE/CENTEL-FLORIDA

RATE CATEGORY: SWITCHED TRANSPORT

FORM 78

TARIFF SECTION - SWITCHED ACCESS (E6)

SUB SECTION - MULTIPLEXING - DS-1 to Voice Grade

RUN: LONG RUN AVERAGE INCREMENTAL COST

All 24 DS-0's at the Access SWC or Tandem

ITEM #	(A) PLANT ITEM	(B) USOA CODE	TOTAL INVESTMENTS			TOTAL ANNUAL COST		TOTAL MONTHLY COST		(J) ROUTE TO AIR RATIO	(K) AIRLINE MILEAGE COST PER MILE
			(C) CHAN.TERM. EQPT.	(D) LINE HAUL EQPT.	(E) ANNUAL COST FACTOR	(F) CHAN.TERM. EQPT.	(G) LINE HAUL EQPT.	(H) CHAN.TERM. EQPT.	(I) LINE HAUL EQPT.		
1											
2											
3											
4											
5											
6	Multiplexing										
7											
8	D-4 CHANNEL BANK	2232.2	\$5,049.26		0.224128	\$1,131.68		\$94.31			
9	4 WIRE ETO VOICE OR ANALOG	2232.2	\$8,892.00		0.224128	\$1,992.95		\$166.08			
10											
11											
12											
13											
14											
15											
	TOTAL		\$13,941.26			\$3,124.63		\$260.39			