

~~960833~~

Attachment B

**FPSC DOCKET 960833-TP
ELLISON ATTACHMENTS
TO JULY 31, 1996 TESTIMONY
PROPRIETARY COST INFORMATION**

PUBLIC VERSION

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FPSC-RECORDS/REPORTING

FLORIDA - UNBUNDLED ELEMENTS (RECURRING)

	<u>BellSouth Cost Results</u>		<u>AT&T Cost Adjustment</u>		<u>BellSouth Cost After</u>	<u>AT&T</u>	<u>Recommended</u>
	<u>Amount</u>	<u>Source</u>	<u>Amount</u>	<u>Source</u>	<u>Adjustment</u>	<u>19-Jun-96</u>	<u>Rate</u>
						<u>Proposal</u>	
NID - Twisted Pair	N/A		N/A		N/A	\$0.00	\$0.00
Loop Combination							
- 2W		Note 3B	\$3.77	Exhibit IV		\$11.10	
- 4W		"		Note A2		\$18.80	
- BRISDN		"	Note A3	Note A3	Note A3	\$11.10	
- DS1		"		Note A		\$23.50	
Loop Channelization							
- Per System		Note 3B		Note A		\$325.00	
- Per Circuit		"		"		\$0.95	
Local Switching							
<i>(includes all features, functions, capabilities)</i>							
Line Interface							
- Residence		Note 3B		Note A4		\$1.70	
- Business		"		"		\$1.70	
- Coin		Note 3A		"		\$1.70	
- PBX Line		"		"		\$1.70	
- 2W ISDN		Note 3B		Note 3G		\$7.00	
Trunk Interface							
- Analog/DSO (incl. PBX)		Note 3F		Note A		\$0.00	
- DS1 (incl. PBX)		Note 3F		"		\$0.00	
- DS1 ISDN		Note 3B		"		\$130.00	

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	<u>BellSouth Cost Results</u>	<u>AT&T Cost Adjustment</u>	<u>BellSouth Cost After</u>	<u>AT&T</u>	<u>Recommended</u>
	<u>Amount</u>	<u>Amount</u>	<u>Adjustment</u>	<u>19-Jun-96</u>	<u>Rate</u>
	<u>Source</u>	<u>Source</u>		<u>Proposal</u>	
Switching					
- Orig. First Minute					
• Line to Line	Exhibit V	Note A		\$0.0013	
• Line to Trunk	"	"		\$0.0013	
- Orig. Add'l Minute	Exhibit V	Note A		\$0.0006	
• Line to Line	"	"		\$0.0006	
• Line to Trunk	Exhibit V	Note A		\$0.0000	
- Term. Per Minute	"	"		\$0.0000	
• Trunk to Line	"	"		\$0.0000	
• Line to Line	"	"		\$0.0000	
Univ. local call termination					
- Orig. First Minute					
- Orig. Add'l Minute	Note 3D	Note A		\$0.0020	
Operator Systems					
0+ Calling Card				\$0.0010	
0+ Calling Card					
Automated Calling Card	Note 4	Note B		\$0.37	
Station-to-Station	"	"		\$0.07	
0- Calling Card					
0- Bill-To-Third	Note 4	Note B		\$0.48	
0- Collect	"	"		\$0.53	
0- No Attempt	"	"		\$0.38	
0+ Bill-to-Third	"	"		\$0.22	
Automated Bill-To-Third	"	"		\$0.34	
0+ Collect	"	"		\$0.07	
Automated Collect	"	"		\$0.32	
Sent Paid	"	"		\$0.07	
				\$0.35	

	<u>BellSouth Cost Results</u>		<u>AT&T Cost Adjustment</u>		<u>BellSouth Cost After</u>	<u>AT&T</u>	<u>Recommended</u>
	<u>Amount</u>	<u>Source</u>	<u>Amount</u>	<u>Source</u>	<u>Adjustment</u>	<u>19-Jan-96</u>	<u>Rate</u>
						<u>Proposal</u>	
Person-to-Person							
0- Calling Card		Note 4		Note B		\$1.05	
0- Bill-To-Third		"		"		\$1.22	
0- Collect		"		"		\$0.67	
0+ Calling Card		"		"		\$0.86	
0+ Bill-To-Third		"		"		\$0.98	
0+ Collect		"		"		\$0.49	
- Dialing Instructions		"		"		\$.60/work minute	
- Time & Charges		"		"		\$.60/work minute	
- Busy Line Verification		"		"		\$.60/work minute	
- Emergency Interrupt		"		"		\$.60/work minute	
- Call Trace		"		"		\$.60/work minute	
Local Directory Assistance							
- Directory Assistance		Note 5		Note C		\$0.2250	
- DA Call Completion		Note 5				n/a	
Intercept		Note 5				n/a	
Common Transport							
- per mi., per local minute		Note 15		Note A		\$0.000008	
- fac, term., per local minute		"		"		\$0.000324	
Dedicated Transport, per local channel:							
2-Wire DSO or Analog		Note 6		Note A & D		\$4.10	
4-Wire DSO or Analog		"		"		\$22.00	
DS1 - Mold		"		"		\$73.00	Note 1
- Fixed		Note 9		Note A & D		N/A	
DS3 - Mold		Note 6		Note A		\$1,200.00	Note 1
- Fixed		Note 9		Note A & D		N/A	

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	<u>BellSouth Cost Results</u>	<u>AT&T Cost Adjustment</u>	<u>BellSouth Cost After</u>	<u>AT&T</u>	<u>Recommended</u>
	<u>Amount</u>	<u>Source</u>	<u>Adjustment</u>	<u>Proposal</u>	<u>Rate</u>
Dedicated Transport Interoffice Channel					
Voice Grade					
-facility term. mield		Note 6	Note A	\$21.00	Note 1
- per mile		"	Note A & D	\$0.0425	
- fixed		Note 9	"	N/A	
- per analog conv.		"	"	N/A	
DS0					
-facility term. mield		Note 6	Note A	\$2.25	Note 1
- fixed - IOC Ckt Equip.		Note 9	Note A & D	N/A	
-per mile		Note 6	"	\$0.0425	
DS1					
-facility term. mield		Note 6	Note A	\$45.00	Note 1
- fixed - IOC Ckt Equip.		Note 9	Note A & D	N/A	
-per mile		Note 6	"	\$1.00	
DS3					
-facility term.		Note 6	Note A & D	\$400.00	
-per mile		Note 6	Note A	\$14.50	
Channelization					
- DS1 to DSD/Analog, Per System		Note 6	Note A	\$135.00	
- DS3 to DS1, Per Arrangement		Note 9	Note A & D	\$270.50	
(SONET OC-3 with STS-1 Interface)					
- Per DS1		Note 9		\$3.10	
Tandem Switching					
		Note 15	Note A	\$0.0002	
Signaling Link Transport					
56 Kbps Sig. Conn.		Note 7	Note F	\$4.35	
56 Kbps Sig. Termination		"	"	\$105.00	

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	<u>BellSouth Cost Results</u>		<u>AT&T Cost Adjustment</u>		<u>BellSouth Cost After</u>	<u>AT&T</u>	<u>Recommended</u>
	<u>Amount</u>	<u>Source</u>	<u>Amount</u>	<u>Source</u>	<u>Adjustment</u>	<u>19-Jun-96</u>	<u>Rate</u>
						<u>Proposal</u>	
Signaling Transfer Point							
- ISUP Msg		Note 8		Note F		\$0.000006	
- TCAP MSG		"		"		\$0.000016	
Usage Surrogate, per mo.		"		"		\$71.00	
Databases							
- Toll Free Number							
- Basic, per query	\$0.0014	Note 9	-	-	\$0.0014	N/A	\$0.0014
- Complex, per query	\$0.0016	Note 9	-	-	\$0.0016	N/A	\$0.0016
- LIDB							
- Screening, per query	\$0.0081	Note 16	-	-	\$0.0081	N/A	\$0.0081
- Mag. Invest., per query	\$0.0038	Note 16	-	-	\$0.0038	N/A	\$0.0038

"INFORMATION CLAIMED TO BE OR POTENTIALLY PROPRIETARY"

FLORIDA - UNBUNDLED ELEMENTS (NONRECURRING)

	<u>BellSouth Cost Results</u>	<u>AT&T Cost Adjustment</u>	<u>BellSouth Cost After</u>	<u>19-Jun-98</u>	<u>Recommended</u>	
	<u>Amount</u>	<u>Source</u>	<u>Adjustment</u>	<u>Proposal</u>	<u>Rate</u>	
Network Interface						
- Twisted Pair	N/A		\$2.00	Note 2	\$2.00	\$2.00
Loop Channelization						
- First System		Note 3B		Note E	\$245.00	
- Add'l System		"		"	\$85.00	
- Per Circuit - First		"		"	\$3.75	
- Per Circuit - Add'l		"		"	\$3.75	
Dedicated Transport, per local channel:						
Voice Grade						
2-Wire - First		Note 6		Note E	\$280.00	
- Add'l		"		"	\$75.00	
4-Wire - First		"		"	\$284.00	
- Add'l		"		"	\$75.00	
DS1 - First		"		"	\$700.00	
- Add'l		"		"	\$300.00	
DS3 - First		"		"	\$272.00	
- Add'l		"		"	\$0.00	
Dedicated Transport Interoffice Channel						
Voice Grade						
-facility termination First		Note 6		Note E	\$75.00	
-facility termination Add'l		"		"	\$30.00	
DSO						
-facility termination First		Note 6		Note E	\$75.00	
-facility termination Add'l		"		"	\$30.00	

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	<u>BellSouth Cost Results</u>		<u>AT&T Cost Adjustment</u>		<u>BellSouth Cost After</u>	<u>19-Jun-96</u>	<u>Recommended</u>
	<u>Amount</u>	<u>Source</u>	<u>Amount</u>	<u>Source</u>	<u>Adjustment</u>	<u>Proposal</u>	<u>Rate</u>
DS1							
-facility termination First		Note 6		Note E		\$285.00	
-facility termination Add'l		"		"		\$0.00	
DS3							
-facility termination First		Note 6		Note E		\$95.00	
-facility termination Add'l		"		"		\$0.00	
Channelization							
- DS1 to DS0, per system							
First		Note 6		Note E		\$200.00	Note 1
Add'l		"		"		\$165.00	"
DS3 to DS1							
- First Arrangement		Note 9		Note D & E		\$188.00	
- Add'l Arrangement		"		"		\$135.00	
- Per DS1							
First		Note 9	None	Note D & E	None	\$105.00	
Add'l		"	"	"	"	\$85.00	
Signaling Link Transport							
- 56 Kbps Svc Established	\$401.58	Note 6	\$120.47	Note E	\$281.11	\$325.00	\$282.00

Note 1: No rate needed for this bundled item. Function is provided by unbundled elements.

Note 2: No cost provided by BellSouth. AT&T estimates a one-time charge of \$2.00 to be compensatory for use of NID.

Note 3A: No study provided. Assumes cost same as other business port costs.

Note 3B: Provided in response to Florida Order No. PSC-96-0444-FOF-TP

Note 3D: BellSouth Unbundled Element Study provided in response to 1st AT&T Data Request - Local Usage

Note 3F: Costs derived from BellSouth Unbundled Element Study submitted to Louisiana PSC on June 25, 1996.

BellSouth also submitted DS1 cost to Florida PSC of \$ _____ and Analog/DS0 r _____ (PSC-96-0444-FOF-TP)

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Note 3G: Cost estimate includes switch costs and RTU. Until RTU calculation and SCIS procedures verified use 65% switch cost + \$1.00 RTU =

Note 4: Response of BellSouth to AT&T's Data Request No. 5 Item 7 dated April 4, 1986.

Note 5: Response of BellSouth to AT&T's Data Request No. 5 Item 8 dated April 4, 1986 (Louisiana) and unbundled studies submitted to Louisiana Public Service Commission June 25, 1986.

Note 6: BellSouth Local Transport Restructure Study - Florida

Note 7: Response of BellSouth to AT&T's Data Request No. 5 Items 14 & 17 dated April 4, 1986.

Note 8: Response of BellSouth to AT&T's Data Request No. 5 Item 13 dated April 4, 1986

Note 9: BellSouth Louisiana Unbundled Element Studies provided to the PSC on June 25, 1986

Note 15: Florida Switched Access Local Transport Restructure Study

Note 18: Response of BellSouth to AT&T's Data Request No. 5 Item 15 date April 4, 1986.

Note A: Reduced 15% to reflect more appropriate COM (Cost of Money) See Exhibit III.

Note A2: Adjusted cost = 1.8 x 2W to reflect ratio from revised BellSouth loop study. Adjustment = difference between BellSouth estimate and adjusted cost.

Note A3: BellSouth should be required to submit revised study. In the interim price @ 2W rate.

Note A4: AT&T used wtd. termination cost, which is 130% of BellSouth's number. Then adjusted for cost of money.

Note B: Equals 80% x cost to adjust overhead and miscellaneous loadings.

Note C: Adjusted to reflect expected cost for Florida vs other states.

Note D: Louisiana costs used for proposal

Note E: Adjusted 30% pending review of included labor charges and time estimates.

Note F: Adjusted 10% for COM (Cost of Money)

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FPSC Exhibit Number _____
FPSC Docket 960833-TP
Ellison Exhibit WK-4
Adjusting BellSouth Initial Loop Study
Page 1 of 1

I. Adjusting BellSouth Initial Loop Study

A.	BellSouth Result	\$
B.	Excess for Non-Integrated Investment	
C.	Excess for Integrated Investment	
D.	Total Excess (B + C)	
E.	Annual Charge Rate	
F.	Excess Annual Charge (D X E)	\$
G.	Excess Monthly Charge (F + 12)	
H.	Weight - DLC Loops	
I.	Weighted Monthly Excess	\$
J.	Net After Adjustment (A-I)	
K.	Monthly Loop Expense Adjusted for Return @ 85%	\$

II. Adjusting BellSouth Revised Loop Study

A.	BellSouth Result	\$
B.	Excess for Integrated Investment	\$
C.	Annual Charge Rate	
D.	Excess Annual Charge	\$
E.	Excess Monthly Charge	\$
F.	Weighted - DLC loops	
G.	Weighted Monthly Excess	\$
H.	Net after adjustment (A-G)	
I.	Monthly Loop Expense Adjusted for Return @ 85%	\$

Note: Revised Bell study reflects \$279.55 remote and \$118.59 CO investments, for total of \$398.14. Prior study included \$530 investment.

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LOCAL SWITCHING

USAGE COSTS

ITEM	SOURCE	AMOUNT
1a. Line to Line switch - set-up	BST Study	
1b. Line to Line switch - duration	BST Study	
1c. Line to Line switch - Originating 1st minute	1a + 1b	
- Originating additional minute	1b	
2a. Two Line to Trunk switches - set-up	BST Study	
2b. Two Line to Trunk switches - duration	BST Study	
3a. Line to Trunk - set-up	2a	
3b. Line to Trunk - duration	2b + 2	
3c. Line to Trunk - originating 1st minute	3a + 3b	
- originating additional minute	3b	
4a. Trunk to Line - set-up	Estimate	
Trunk to Line - duration	3b	

Note: BST study refers to BellSouth unbundled element studies provided to AT&T on April 26, 1996 in response to AT&T's First Data Request, Item 5.