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OFFICE FILED
August 2, 2000
EXECUTIVE SECRETARY

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VIA HAND DELIVERY

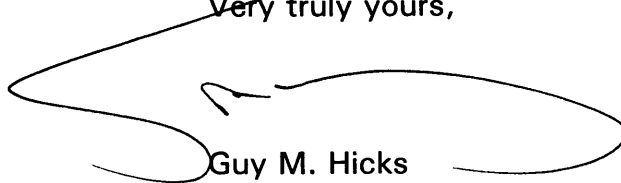
David Waddell, Executive Secretary
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37238

Re: *Petition to Convene a Contested Case Proceeding to Establish
"Permanent Prices" for Interconnection and Unbundled Network
Elements*
Docket No. 97-01262

Dear Mr. Waddell:

Enclosed are the original and thirteen copies of the responses of BellSouth Telecommunications, Inc. to the Staff's Data Request of July 27, 2000. Copies of the enclosed are being provided to counsel of record for all parties.

Very truly yours,



Guy M. Hicks

GMH:ch
Enclosure

REQUEST: Please provide a worksheet of detailed calculations for all UNBUNDLED LOOP COMBINATIONS (Cost Ref. No. P.1 to P.15). The Authority's preliminary evaluation shows that the cost amounts for the three zones do not match up to a single statewide average. Explain why the deaveraged costs for unbundled loop combinations do not appear to use the proposed deaveraging ratios.

RESPONSE: The spreadsheet provided in Attachment No. 1 displays the calculations used to derive the deaveraged rates for each of the combinations. BellSouth used the deaveraging percentages proposed by BellSouth and referenced by the TRA in its April 25, 2000 Director's Conference (Zone 1 – 88.42%, Zone 2 – 115.48%, Zone 3 – 151%). Consistent with BellSouth's proposal, please note that only the loop/local channel portion of each combination was deaveraged. Also note that the OSS cost (\$0.19) was subtracted from the port costs.

The statewide costs for 2-wire voice grade loops and ISDN loops were developed specifically for combinations. Thus, they will not match the statewide rates for the comparable loops offered on an unbundled basis. The differences result from the exclusion of the MDF costs and the inclusion of IDLC. Also, P.3.1 reflects only business loops since this combination (2-wire Loop/2-wire DID Trunk Port) would only be applicable to business locations.

BellSouth Telecommunications, Inc.
TRA Docket No. 97-01262
July 27, 2000
Item No. 1

ATTACHMENT

BellSouth TELRIC Calculator
 Unbundled Network Cost Elements Summary Report

Zone 1 0.8842
 Zone 2 1.1548
 Zone 3 1.5100

Cost Ref. No.	Unbundled Network Element	Zone	Recurring	
P.0	UNBUNDLED LOOP COMBINATIONS			
P.1	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT	1	17.02	=12.48+4.54
		2	18.96	=14.42+4.54
		3	26.31	=21.77+4.54
			14.12	Statewide average (13.93+.19; includes OSS)
P.1.1	2-Wire Voice Grade Loop (P.1.1)	1	12.48	=14.12*.8842
		2	14.42	=14.42*1.1548
		3	21.77	=14.42*1.51
P.1.2	Exchange Port - 2-Wire Line Port		4.54	=4.73-0.19 (Port cost minus OSS cost of \$.19)
P.1.3	2-Wire Voice Grade Loop/Line Port Combo - Switch-as-is			
P.3	2-WIRE VOICE GRADE LOOP WITH 2-WIRE DID TRUNK PORT	1	18.38	=9.60+8.78
		2	19.87	=11.09+8.78
		3	25.52	=16.74+8.78
			10.86	Statewide average (10.67+.19; includes OSS)
P.3.1	2-Wire Voice Grade Loop (P.3.1)	1	9.60	=10.86*.8842
		2	11.09	=10.86*1.1548
		3	16.74	=10.86*1.51
P.3.2	Exchange Port - 2-Wire DID Trunk Port		8.78	=8.97-0.19 (Port cost minus OSS cost of \$.19)
P.4	2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT	1	34.41	=16.20+18.21
		2	36.92	=18.71+18.21
		3	46.46	=28.25+18.21
			18.32	Statewide average (18.13+.19; includes OSS)
P.4.1	2-Wire ISDN Digital Grade Loop (P.4.1)	1	16.20	=18.32*.8842
		2	18.71	=18.32*1.1548
		3	28.25	=18.32*1.51
P.4.2	Exchange Port - 2-Wire ISDN Line Side Port		18.21	=8.97-0.19 (Port cost minus OSS cost of \$.19)
P.5	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT	1	136.13	=57.73+78.40
		2	153.80	=75.4+78.4
		3	176.99	=98.59+78.40
			65.29	Statewide average
P.5.1	4-Wire DS1 Digital Loop (Same as A.9.1)	1	57.73	=65.29*.8842
		2	75.40	=65.29*1.1548
		3	98.59	=65.29*1.51
P.5.2	Exchange Port - 4-Wire ISDN DS1 Digital Trunk Port		78.40	=78.59-.19 (Port cost minus OSS cost of \$.19)

BellSouth TELRIC Calculator
 Unbundled Network Cost Elements Summary Report

Zone 1 0.8842
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Cost Ref. No.	Unbundled Network Element	Zone	Recurring	
P.6	2-WIRE VOICE GRADE EXTENDED LOOP WITH DS1 DEDICATED INTEROFFICE TRANSPORT			
	First 2-Wire Voice Grade with DS1 (excluding mileage)	1	176.10	=16.56+77.86+80.77+0.91
		2	181.17	=21.63+77.86+80.77+0.91
		3	187.82	=28.28+77.86+80.77+0.91
	2-Wire Voice Grade Loop (Same as A.1.2)	1	16.56	=18.73*0.8842
		2	21.63	=18.73*1.1548
		3	28.28	=18.73*1.51
	Interoffice Transport - Dedicated - DS1 - Facility Termination (Same as D.4.2)		77.86	
	Channelization - Channel System DS1 to DS0 - (A.18.1)		80.77	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
	Interoffice Transport - Dedicated - DS1 - Per Mile (Same as D.4.1)		0.3562	
	Additional 2-Wire Voice Grade Loop in same DS1 (excluding mileage)	1	17.47	=16.56+0.91
		2	22.54	=21.63+0.91
		3	29.19	=28.28+0.91
	2-Wire Voice Grade Loop (Same as A.1.2)	1	16.56	
		2	21.63	
		3	28.28	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
P.7	4-WIRE VOICE GRADE EXTENDED LOOP WITH DS1 DEDICATED INTEROFFICE TRANSPORT			
	First 4-Wire Voice Grade Loop with DS1 (excluding mileage)	1	184.24	=24.7+77.86+80.77+0.91
		2	191.80	=32.26+77.86+80.77+0.91
		3	201.72	=42.18+77.86+80.77+0.91
	4-Wire Voice Grade Loop (Same as A.4.1)	1	24.70	=27.93*0.8842
		2	32.26	=27.93*1.1548
		3	42.18	=27.93*1.51
	Interoffice Transport - Dedicated - DS1 - Facility Termination (Same as D.4.2)		77.86	
	Channelization - Channel System DS1 to DS0 - (A.18.1)		80.77	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
	Interoffice Transport - Dedicated - DS1 - Per Mile (Same as D.4.1)		0.3562	
	Additional 4-Wire Voice Grade Loop in same DS1 (excluding mileage)	1	25.61	=24.7+0.91
		2	33.17	=32.26+0.91
		3	43.09	=42.18+0.91
	4-Wire Voice Grade Loop (Same as A.4.1)	1	24.70	
		2	32.26	
		3	42.18	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	

BellSouth TELRIC Calculator
 Unbundled Network Cost Elements Summary Report

Zone 1 0.8842
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Cost Ref. No.	Unbundled Network Element	Zone	Recurring	
P.8	4-WIRE 56 OR 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT			
	First 4-Wire 56 or 65 kbps Digital Grade Loop with DS1 (excluding mileage)	1	190.64	=31.1+77.86+80.77+0.91
		2	200.16	=40.61+77.86+80.77+0.91
		3	212.65	=53.11+77.86+80.77+0.91
	4-Wire 56 or 64 Kbps Digital Grade Loop (Same as A.10.1)	1	31.10	=35.17*0.8842
		2	40.61	=35.17*1.1548
		3	53.11	=35.17*1.51
	Interoffice Transport - Dedicated - DS1 - Facility Termination (Same as D.4.2)		77.86	
	Channelization - Channel System DS1 to DS0 - (A.18.1)		80.77	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
	Interoffice Transport - Dedicated - DS1 - Per Mile (Same as D.4.1)		0.3562	
	Additional 4-Wire 56or 64 Kbps in same DS1 (excluding mileage)	1	32.01	=31.1+0.91
		2	41.52	=40.61+0.91
		3	54.02	=53.11+0.91
	4-Wire 56 or 64 Kbps Digital Grade Loop (Same as A.10.1)	1	31.10	
P.9		2	40.61	
		3	53.11	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
	EXTENDED 2-WIRE VG DEDICATED LOCAL CHANNEL WITH DEDICATED DS1 INTEROFFICE TRANSPORT			
	First 2-Wire Local Channel with DS1 (excluding mileage)	1	176.72	
		2	181.98	
		3	188.88	
	2-Wire VG Dedicated Local Channel (Same as D.5.1)	1	17.18	=19.43*0.8842
		2	22.44	=19.43*1.1548
		3	29.34	=19.43*1.51
	Interoffice Transport - Dedicated - DS1 - Facility Termination (Same as D.4.2)		77.86	
	Channelization - Channel System DS1 to DS0 - (A.18.1)		80.77	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
	Non-recurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch-As-Is			
	Interoffice Transport - Dedicated - DS1 - Per Mile (Same as D.4.1)		0.3562	
P.17.1	Additional 2-Wire Voice Grade Channel in Same DS1 (excluding mileage)	1	18.09	=17.18+0.91
		2	23.35	=22.44+0.91
		3	30.25	=29.34+0.91
	2-Wire VG Dedicated Local Channel (Same as D.5.1)	1	17.18	
		2	22.44	
		3	29.34	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	

BellSouth TELRIC Calculator
 Unbundled Network Cost Elements Summary Report

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Cost Ref. No.	Unbundled Network Element	Zone	Recurring	
P.10	EXTENDED 4-WIRE VG DEDICATED LOCAL CHANNEL WITH DEDICATED DS1 INTEROFFICE TRANSPORT			
	First 4-Wire Local Channel with DS1 (excluding mileage)	1	177.73	
		2	183.29	
		3	190.59	
	4-Wire VG Dedicated Local Channel (Same as D.5.2)	1	18.18	=20.56*0.8848
		2	23.74	=20.56*1.1548
		3	31.05	=20.56*1.51
	Interoffice Transport - Dedicated - DS1 - Facility Termination (Same as D.4.2)		77.86	
	Channelization - Channel System DS1 to DS0 - (A.18.1)		80.77	
	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
	Interoffice Transport - Dedicated - DS1 - Per Mile (Same as D.4.1)		0.3562	
	Additional 4-Wire Voice Grade Channel in Same DS1 (excluding mileage)	1	19.09	=18.18+0.91
		2	24.66	=23.74+0.91
		3	31.96	=31.05+0.91
	4-Wire VG Dedicated Local Channel (Same as D.5.2)	1	18.18	
P.11	Interface Unit - Interface DS1 to DS0 - Voice Grade Card (A.18.4)		0.91	
	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT			
	First 4-Wire DS1 Digital Loop with DS1 (excluding mileage)	1	135.59	
		2	153.26	
		3	176.45	
	4-Wire DS1 Digital Loop (Same as A.9.1)	1	57.73	=65.29*0.8848
		2	75.40	=65.29*1.1548
		3	98.59	=65.29*1.51
	Interoffice Transport - Dedicated - DS1 - Facility Termination (Same as D.4.2)		77.86	
	Interoffice Transport - Dedicated - DS1 - Per Mile (Same as D.4.1)		0.3562	
	Additional 4-Wire DS1 Loop in Same DS1 (excluding mileage)	1	57.73	
		2	75.40	
		3	98.59	
	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DID TRUNK PORT	1	93.28	
		2	110.95	
		3	134.14	
P.15.1	4-Wire DS1 Digital Loop (Same as A.9.1)	1	57.73	=65.29*0.8848
		2	75.40	=65.29*1.1548
		3	98.59	=65.29*1.51
P.15.2	Exchange Port - 4-Wire DID Trunk Port		35.55	=35.74-0.19 (Port cost minus OSS cost of \$.19)

BellSouth Telecommunications, Inc.
TRA Docket No. 97-01262
July 27, 2000
Item No. 2
Page 1 of 1

REQUEST: The recurring, nonrecurring, and disconnect costs for multiplexers (Cost Ref. No. 18) reported on page 3 of BellSouth Tennessee Rate Sheets are not consistent with the recurring, nonrecurring, and disconnect cost summary sheets. Please provide explanations and/or corrections.

RESPONSE: The difference in the multiplexer recurring cost is the inclusion of testing expense expressed as recurring cost as ordered by the TRA in the values on the BellSouth Tennessee Rate Sheet.

Page 3 of the BellSouth Tennessee Rate Sheet does include errors for the First and Additional Disconnect values for Elements A.18.1 and A.18.5. These values were incorrectly transferred from Cost Elements A.18.199 and A.18.599 of Section 1, Executive Summary, Page viii. A corrected Rate Sheet and Executive Summary are attached.

BellSouth Telecommunications, Inc.
TRA Docket No. 97-01262
July 27, 2000
Item No. 2

ATTACHMENT

BellSouth Tennessee Rate Sheet
(Based on Compliance Cost Study Filings)

Tennessee Docket No. 97-01262
Corrected August 2, 2000

Cost Ref. No.	Unbundled Network Element	Zone	Recurring	Nonrecurring		Disconnect	
				First	Additional	First	Additional
A.9.2	4-Wire DS1 Loop - Incremental Cost - Manual Svc Order vs. Electronic			18.98	8.43	11.95	
A.9.3	4-Wire DS1 Loop - Order Coordination for Specified Conversion Time			34.59			
A.10	4-WIRE 56 OR 64 KBPS DIGITAL GRADE LOOP						
A.10.1	4-Wire 56 or 64 Kbps Digital Grade Loop	1	31.10	207.01	141.38	90.70	44.18
		2	40.61	207.01	141.38	90.70	44.18
		3	53.11	207.01	141.38	90.70	44.18
			1.27	0.74			
A.10.2	NID Per 4-Wire 56 or 64 Kbps Digital Grade Loop						
A.10.3	4-Wire 56 or 64 Kbps Digital Grade Loop - Order Coordination for Specified Conversion Time			34.29			
	UNBUNDLED LOOPS - INCREMENTAL COST - MANUAL SVC. ORDER VS. ELECTRONIC						
A.11	Unbundled 2-Wire Loops - Incremental Cost - Manual Svc Order vs. Electronic			20.35	10.54	13.32	
A.11.1	Unbundled 4-Wire Loops (Excluding DS1) - Incremental Cost - Manual Svc Order vs. Electronic			20.35	10.54	13.32	
A.11.2	Svc Order vs. Electronic			20.35	10.54	13.32	
A.11.3	NID Per 2-Wire Loops - Manual Svc Order vs. Electronic			20.35	10.54	13.32	
A.11.4	NID Per 4-Wire Loops - Manual Svc Order vs. Electronic						
	MULTIPLEXERS						
A.18	Channelization - Channel System DS1 to DS0		80.77	141.87	77.11	\$14.51	\$13.46
A.18.1	Interface Unit - Interface DS1 to DS0 - OCU-DP Card		1.82	6.07	4.66		
A.18.2	Interface Unit - Interface DS1 to DS0 - BRTE Card		3.10	6.07	4.66		
A.18.3	Interface Unit - Interface DS1 to DS0 - Voice Grade Card		0.91	6.07	4.66		
A.18.4	Channelization - Channel System DS3 to DS1		222.98	308.03	108.47	\$44.47	\$42.62
A.18.5	Interface Unit - Interface DS3 to DS1		17.58	6.07	4.66		
A.18.6	Channelization - Channel System DS1 to DS0 - Incremental Cost - Manual Svc. Order vs. Electronic			\$20.35	\$9.80	\$11.49	\$1.18
A.18.10	Channelization - Channel System DS3 to DS1 - Incremental Cost - Manual Svc. Order vs. Electronic			\$20.35	\$9.80	\$11.49	\$1.18
A.18.11	Manual Svc. Order vs. Electronic						
	UNBUNDLED LOCAL EXCHANGE PORTS AND FEATURES						
B.0	EXCHANGE PORTS (Includes All Applicable Features)						
B.1	Exchange Ports - 2-Wire Analog Line Port (Res. Bus.)		4.73	9.93	9.19	3.66	2.92
B.1.1	Exchange Ports - 4-Wire Analog Voice Grade Port		11.11	9.93	9.19	3.66	2.92
B.1.2	Exchange Ports - 2-Wire DID Port		8.97	47.75	47.01	9.21	8.47
B.1.3	Exchange Ports - 4-Wire DID Port		35.74	75.93	38.15	8.77	8.04
B.1.4	Exchange Ports - 2-Wire ISDN Port		18.40	30.23	29.49	4.10	4.10
B.1.5	Exchange Ports - 4-Wire ISDN DS1 Port		78.59	148.66	147.18	38.46	36.98

Notes: (I) - Initial; (S) - Subsequent
(214299v4)

TENNESSEE DOCKET NO. 97-01262
SECTION 1
EXECUTIVE SUMMARY

REVISED 7/28/00

BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee
Comparison to Previously filed

06/09/2000 Cost Elements	Recurring	Testing Expressed as Recurring cost	Recurring Plus Testing	Previously Filed Rec. Plus Testing	Difference
A.0					
A.1					
A.1.1	\$14.37	\$0.36	\$14.73	\$14.92	-\$0.19
A.1.2	\$17.45	\$1.09	\$18.54	\$18.73	-\$0.19
A.2					
A.2.1	\$8.62	\$3.24	\$11.86	\$11.86	\$0.00
A.2.2	\$7.60	\$2.23	\$9.83	\$10.02	-\$0.19
A.2.6	\$1.15			\$0.00	\$0.00
A.4					
A.4.1	\$25.06	\$2.68	\$27.74	\$27.82	-\$0.08
A.4.2	\$1.27		\$1.27	\$1.27	\$0.00
A.5					
A.5.1	\$21.45	\$3.49	\$24.94	\$25.13	-\$0.19
A.5.2	\$1.15		\$1.15	\$1.15	\$0.00
A.6					
A.6.1	\$11.97	\$3.47	\$15.44	\$15.63	-\$0.19
A.6.2	\$1.15		\$1.15	\$1.15	\$0.00
A.7					
A.7.1	\$8.59	\$3.47	\$12.06	\$12.25	-\$0.19
A.7.2	\$1.15		\$1.15	\$1.15	\$0.00
A.8					
A.8.1	\$12.39	\$3.18	\$15.57	\$15.64	-\$0.07
A.8.2	\$1.27		\$1.27	\$1.27	\$0.00
A.10					
A.10.1	\$30.44	\$4.54	\$34.98	\$35.05	-\$0.07
A.10.2	\$1.27		\$1.27	\$1.27	\$0.00
P.0					
P.1					
P.1.1	\$13.93				
P.3					
P.3.1	\$10.67				
P.4					
P.4.1	\$18.13				

SECTION 1
EXECUTIVE SUMMARY

BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee

NEW ELEMENTS

06/09/2000 Cost Element	Recurring	Testing Expressed as Recurring cost	Recurring Plus Testing	Non Recurring	Non-Recurring			
					First	Additional	Initial	Subsequent
A.18								
A.18.1	\$79.62	\$1.15	\$80.77		\$141.87	\$77.11		
A.18.2	\$1.43	\$0.39	\$1.82		\$6.07	\$4.66		
A.18.3	\$2.93	\$0.17	\$3.10		\$6.07	\$4.66		
A.18.4	\$0.7413	\$0.17	\$0.91		\$6.07	\$4.66		
A.18.5	\$222.81	\$1.99	\$224.80		\$308.03	\$108.47		
A.18.6	\$15.59	\$0.17	\$15.76		\$6.07	\$4.66		
A.18.10					\$20.35	\$9.80		
A.18.11					\$20.35	\$9.80		
A.18.198					\$43.22	\$43.22		
A.18.298					\$14.51	\$13.46		
A.18.398					\$6.34	\$4.23		
A.18.498					\$6.34	\$4.23		
A.18.598					\$74.44	\$74.44		
A.18.698					\$6.34	\$4.23		
A.18.199					\$14.51	\$13.46		
A.18.599					\$44.47	\$42.62		
A.18.1099					\$11.49	\$1.18		
A.18.1199					\$11.49	\$1.18		
P.17								
P.17.1					\$52.73	\$24.62		
P.17.199					\$9.12	\$9.12		

TENNESSEE DOCKET NO. 97-01262
SECTION 1
EXECUTIVE SUMMARY

BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee
Base Case -Combined

06/09/2000	Cost Element	Recurring	Non Recurring	First	Non-Recurring	
					Additional	Subsequent
A.0	UNBUNDLED LOCAL LOOP					
A.1	2-WIRE ANALOG VOICE GRADE LOOP					
A.1.1	2-Wire Analog Voice Grade Loop - Service Level 1	\$14.37				
A.1.2	2-Wire Analog Voice Grade Loop - Service Level 2	\$17.45				
A.2	SUB-LOOP 2-WIRE ANALOG					
A.2.1	Loop Feeder Per 2-Wire Analog Voice Grade Loop	\$8.62				
A.2.2	Loop Distribution Per 2-Wire Analog Voice Grade Loop	\$7.60				
A.2.6	NID Per 2-Wire Analog Voice Grade Loop	\$1.15				
A.4	4-WIRE ANALOG VOICE GRADE LOOP					
A.4.1	4-Wire Analog Voice Grade Loop	\$25.06				
A.4.2	NID Per 4-Wire Analog Voice Grade Loop	\$1.27				
A.5	2-WIRE ISDN DIGITAL GRADE LOOP					
A.5.1	2-Wire ISDN Digital Grade Loop	\$21.45				
A.5.2	NID Per 2-Wire ISDN Digital Grade Loop	\$1.15				
A.6	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP					
A.6.1	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop	\$11.97				
A.6.2	NID Per 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Loop	\$1.15				
A.7	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP					
A.7.1	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	\$8.59				
A.7.2	NID Per 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Loop	\$1.15				
A.8	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP					
A.8.1	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	\$12.39				
A.8.2	NID Per 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Loop	\$1.27				
A.10	4-WIRE 56 OR 64 KBPS DIGITAL GRADE LOOP					
A.10.1	4-Wire 56 or 64 Kbps Digital Grade Loop	\$30.44				
A.10.2	NID Per 4-Wire 56 or 64 Kbps Digital Grade Loop	\$1.27				

TENNESSEE DOCKET NO. 97-01262
SECTION 1
EXECUTIVE SUMMARY

BellSouth TELRIC Calculator
Unbundled Network Cost Elements Summary Report
Tennessee
Base Case -Combined

06/09/2000	Cost Element	Recurring	Non Recurring	First	Additional	Initial	Subsequent
	MULTIPLEXERS						
A.18	Channelization - Channel System DS1 to DS0	\$79.62		\$141.87	\$77.11		
A.18.1	Interface Unit - Interface DS1 to DS0 - OCU-DP Card	\$1.43		\$6.07	\$4.66		
A.18.2	Interface Unit - Interface DS1 to DS0 - BRITE Card	\$2.93		\$6.07	\$4.66		
A.18.3	Interface Unit - Interface DS1 to DS0 - BRITE Card	\$0.7413		\$6.07	\$4.66		
A.18.4	Interface Unit - Interface DS1 to DS0 - Voice Grade Card	\$222.81		\$308.03	\$108.47		
A.18.5	Channelization - Channel System DS3 to DS1	\$15.59		\$6.07	\$4.66		
A.18.6	Interface Unit - Interface DS3 to DS1			\$6.07	\$4.66		
A.18.10	Channelization - Channel System DS1 to DS0 - Incremental Cost - Manual Svc. Order vs. Electronic			\$20.35	\$9.80		
A.18.11	Channelization - Channel System DS3 to DS1 - Incremental Cost - Manual Svc. Order vs. Electronic			\$20.35	\$9.80		
A.18.198	Channelization - Channel System DS1 to DS0 - Testing			\$43.22	\$43.22		
A.18.199	Channelization - Channel System DS1 to DS0 - Disconnect			\$14.51	\$13.46		
A.18.298	Interface Unit - Interface DS1 to DS0 - OCU-DP Card - Testing			\$6.34	\$4.23		
A.18.398	Interface Unit - Interface DS1 to DS0 - BRITE Card - Testing			\$6.34	\$4.23		
A.18.498	Interface Unit - Interface DS1 to DS0 - Voice Grade Card - Testing			\$6.34	\$4.23		
A.18.598	Channelization - Channel System DS3 to DS1 - Testing			\$74.44	\$74.44		
A.18.599	Channelization - Channel System DS3 to DS1 - Disconnect			\$44.47	\$42.62		
A.18.698	Interface Unit - Interface DS3 to DS1 - Testing			\$6.34	\$4.23		
A.18.1099	Channelization - Channel System DS1 to DS0 - Incremental Cost - Manual Svc. Order vs. Electronic - Disconnect			\$11.49	\$1.18		
A.18.1199	Channelization - Channel System DS3 to DS1 - Incremental Cost - Manual Svc. Order vs. Electronic - Disconnect			\$11.49	\$1.18		
	UNBUNDLED LOOP COMBINATIONS						
P.0							
P.1	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT	\$13.93					
P.1.1	2-Wire Voice Grade Loop						
P.3	2-WIRE VOICE GRADE LOOP WITH 2-WIRE DID TRUNK PORT	\$10.67					
P.3.1	2-Wire Voice Grade Loop						
P.4	2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT	\$18.13					
P.4.1	2-Wire ISDN Digital Grade Loop						
P.17	Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination						
P.17.1	Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$52.73	\$24.62		
P.17.199	Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is - Disconnect			\$9.12	\$9.12		

BellSouth Telecommunications, Inc.
TRA Docket No. 97-01262
July 27, 2000
Item No. 3
Page 1 of 1

REQUEST: In your April 14, 2000 Deaveraging Proposal, BellSouth used the FCC's Hybrid Cost Proxy Model ("HCPM") and inputs to develop loops costs by wire center. Please provide a monthly cost per line in each wire center as calculated using the FCC's HCPM and inputs. Please list the wire centers by rate group and deaveraging zone.

RESPONSE: See attached worksheet to Item No. 3.

BellSouth Telecommunications, Inc.
TRA Docket No. 97-01262
July 27, 2000
Item No. 3

ATTACHMENT

Col A	"Zones"	HCPM Col B	HCPM Col. HU	(C x D)
cli	Rate Group	Total Lines	Loop Cost/Line/Month	Total Monthly Loop Cost
ACHLTNMT	5	1,912	\$ 65.40	\$ 125,046.76
ARTNTNMT	5	4,520	\$ 38.52	\$ 174,098.42
ASCYTNMA	5	8,773	\$ 29.97	\$ 262,887.77
CHRLTNMT	5	2,299	\$ 54.58	\$ 125,469.63
CRPLTNMA	5	1,810	\$ 50.47	\$ 91,346.86
CRVLTNMA	5	19,837	\$ 24.63	\$ 488,626.39
CVTNTNMT	5	13,626	\$ 33.59	\$ 457,739.40
DKSNTNMT	5	16,307	\$ 28.92	\$ 471,523.34
EAVLTNMA	5	1,263	\$ 52.67	\$ 66,526.99
FKLNTNCC	5	209	\$ 24.70	\$ 5,161.35
FKLNTNMA	5	38,037	\$ 24.78	\$ 942,693.36
FRVWTNMT	5	4,186	\$ 39.55	\$ 165,540.77
GALLTNMA	5	23,412	\$ 24.45	\$ 572,382.69
GDVLTNMA	5	19,425	\$ 21.07	\$ 409,264.97
GNBRNMA	5	4,893	\$ 31.30	\$ 153,162.84
GTWSTNSW	5	1,324	\$ 19.68	\$ 26,051.22
HDVLTNMA	5	30,853	\$ 20.73	\$ 639,438.76
LBNNTNMA	5	29,609	\$ 30.33	\$ 897,963.69
MMPHTNBA	5	99,530	\$ 18.99	\$ 1,890,062.09
MMPHTNCK	5	20,844	\$ 17.58	\$ 366,378.26
MMPHTNCT	5	63,016	\$ 17.35	\$ 1,093,453.18
MMPHTNEL	5	70,700	\$ 16.89	\$ 1,193,786.76
MMPHTNFR	5	29,243	\$ 20.76	\$ 607,086.22
MMPHTNGT	5	65,315	\$ 20.02	\$ 1,307,713.90
MMPHTNMA	5	52,833	\$ 14.31	\$ 756,231.42
MMPHTNMT	5	51,860	\$ 16.30	\$ 845,238.87
MMPHTNOA	5	112,961	\$ 17.35	\$ 1,960,214.51
MMPHTNSL	5	77,546	\$ 17.54	\$ 1,359,797.55
MMPHTNST	5	35,903	\$ 17.35	\$ 623,072.48
MMPHTNWW	5	21,734	\$ 23.18	\$ 503,690.06
MRBOTNMA	5	64,265	\$ 22.42	\$ 1,440,669.69
MSCWTNMA	5	1,516	\$ 72.93	\$ 110,556.77
NSVLTNAA	5	30	\$ 38.06	\$ 1,141.77
NSVLTNAP	5	38,642	\$ 17.53	\$ 677,343.83
NSVLTNBH	5	3,642	\$ 20.82	\$ 75,842.48
NSVLTNBV	5	21,818	\$ 20.29	\$ 442,746.19
NSVLTNBW	5	47,961	\$ 18.18	\$ 871,930.60
NSVLTNCD	5	3,975	\$ 12.51	\$ 49,722.44
NSVLTNCH	5	72,796	\$ 17.78	\$ 1,294,128.42
NSVLTNDO	5	62,345	\$ 17.83	\$ 1,111,424.42
NSVLTNHH	5	9,831	\$ 16.39	\$ 161,109.23
NSVLTNIN	5	44,534	\$ 18.45	\$ 821,833.82
NSVLTNMC	5	31,301	\$ 18.11	\$ 566,897.29
NSVLTNMT	5	83,503	\$ 15.23	\$ 1,272,092.79
NSVLTNST	5	63,265	\$ 17.09	\$ 1,081,118.27

Col A	"Zones"	HCPM Col B	HCPM Col. HU	(C x D)	
cli	Rate Group	Total Lines	Loop Cost/Line/Month	Total Monthly Loop Cost	
NSVLTNUN	5	29,994	\$ 14.23	\$	426,915.13
NSVLTNWC	5	11,997	\$ 26.99	\$	323,743.66
NSVLTNWM	5	24,039	\$ 20.94	\$	503,373.86
OLHCTNMA	5	8,492	\$ 19.06	\$	161,857.01
PSVWTNMT	5	4,097	\$ 42.93	\$	175,864.70
PTLDTNMA	5	9,812	\$ 31.41	\$	308,186.20
SMYRTNMA	5	20,242	\$ 20.61	\$	417,236.79
SOVLTNMT	5	7,928	\$ 49.79	\$	394,696.33
SPFDTNMA	5	16,065	\$ 27.16	\$	436,339.98
TRINTNMA	5	4,209	\$ 38.21	\$	160,821.72
VNLRTNMA	5	878	\$ 81.25	\$	71,336.00
WHBLTNMT	5	6,078	\$ 36.87	\$	224,118.15
WHHSTNMA	5	5,370	\$ 28.21	\$	151,492.10
WTTWTNMA	5	1,893	\$ 47.30	\$	89,548.06
CHTGTNBR	4	59,941	\$ 19.62	\$	1,175,894.34
CHTGTNDT	4	46,383	\$ 18.32	\$	849,554.32
CHTGTNHT	4	9,600	\$ 30.00	\$	287,960.78
CHTGTNMV	4	16,258	\$ 23.64	\$	384,258.00
CHTGTNNS	4	42,829	\$ 15.22	\$	651,713.40
CHTGTNRB	4	31,571	\$ 20.54	\$	648,624.43
CHTGTNRO	4	32,197	\$ 20.54	\$	661,392.55
CHTGTNSE	4	14,109	\$ 23.08	\$	325,612.20
CHTGTNSM	4	8,166	\$ 24.25	\$	198,003.04
CHTNTNMT	4	4,299	\$ 54.03	\$	232,271.02
CLEVTNMA	4	56,338	\$ 24.11	\$	1,358,163.99
CLTNTNMA	4	15,782	\$ 24.50	\$	386,719.54
DCTRTNMT	4	2,825	\$ 63.28	\$	178,769.51
DNRGTNMA	4	5,340	\$ 35.38	\$	188,903.86
DYTNNTNMA	4	9,330	\$ 32.56	\$	303,744.28
FIVLTNMA	4	1,478	\$ 37.61	\$	55,582.03
GRNBTNMA	4	2,811	\$ 52.09	\$	146,427.26
GTBGTNMT	4	8,507	\$ 23.03	\$	195,942.77
HIMNTNMA	4	7,831	\$ 31.78	\$	248,866.82
JFCYTNMA	4	10,318	\$ 28.90	\$	298,157.06
JSPRTNMT	4	4,487	\$ 40.15	\$	180,153.38
KGTNTNMT	4	8,909	\$ 37.67	\$	335,581.94
KNVLTNBE	4	32,462	\$ 17.75	\$	576,070.79
KNVLTNFC	4	38,106	\$ 21.50	\$	819,398.88
KNVLTNMA	4	87,137	\$ 18.59	\$	1,619,752.89
KNVLTNWH	4	60,846	\$ 20.40	\$	1,240,963.52
KNVLTNYH	4	33,724	\$ 23.77	\$	801,584.79
LKCYTNMA	4	2,579	\$ 31.50	\$	81,242.67
LNCYTNMA	4	13,496	\$ 29.13	\$	393,201.10
LODNTNMA	4	7,237	\$ 29.41	\$	212,849.28
MAVLTNMA	4	61,505	\$ 23.79	\$	1,463,489.83

Col A	"Zones"	HCPM Col B	HCPM Col. HU	(C x D)	
cli	Rate Group	Total Lines	Loop Cost/Line/Month	Total Monthly Loop Cost	
MNCHTNMA	2	10,536	\$ 36.34	\$	382,872.43
MNPLTNMA	2	5,066	\$ 30.58	\$	154,927.29
MRTWTNMA	2	39,398	\$ 24.22	\$	954,078.36
NWBRTNMA	2	3,040	\$ 38.76	\$	117,834.60
PARSTNMA	2	12,535	\$ 32.10	\$	402,358.20
SMTWTNMA	2	1,379	\$ 56.87	\$	78,421.58
SNTFTNMA	2	754	\$ 74.71	\$	56,331.19
SPHLTNMT	2	3,146	\$ 42.03	\$	132,212.11
TLLHTNMA	2	18,054	\$ 24.06	\$	434,353.83
TRTNTNMA	2	6,067	\$ 27.78	\$	168,527.26
WLPTTNMA	2	518	\$ 100.47	\$	52,042.35
BLLSTNMA	1	1,559	\$ 48.53	\$	75,660.40
BLVRTNMA	1	7,892	\$ 39.45	\$	311,352.90
BTSPTNMA	1	1,921	\$ 73.41	\$	141,011.25
BWVLTNMA	1	10,587	\$ 37.88	\$	401,019.42
CMCYTNMT	1	778	\$ 82.57	\$	64,241.76
CMDNTNMA	1	6,456	\$ 46.40	\$	299,561.47
CNVLTNMA	1	5,647	\$ 52.72	\$	297,714.13
CRHLTNMA	1	3,963	\$ 46.01	\$	182,334.97
CRHTNMA	1	4,579	\$ 29.92	\$	137,015.23
DOVRTNMT	1	5,008	\$ 52.36	\$	262,195.57
FLVLTNMA	1	2,371	\$ 54.59	\$	129,428.38
FYVLTNMA	1	12,082	\$ 30.91	\$	373,462.47
GDJTTNMA	1	1,075	\$ 70.85	\$	76,166.94
GLSNTNMA	1	1,814	\$ 47.65	\$	86,433.08
GNFDTNMT	1	2,015	\$ 39.69	\$	79,980.78
HHNWTNMA	1	7,145	\$ 33.54	\$	239,628.70
HLLSTNMT	1	3,236	\$ 50.36	\$	162,976.92
HNLDTNMA	1	1,152	\$ 45.36	\$	52,256.89
HNNGTNMA	1	1,263	\$ 83.09	\$	104,943.05
HNSNTNMT	1	6,934	\$ 46.50	\$	322,417.00
HNTGTNMA	1	7,103	\$ 48.91	\$	347,405.71
HRFRTNMA	1	1,516	\$ 71.78	\$	108,823.89
HRNBTNMT	1	1,575	\$ 75.97	\$	119,648.77
HTVLTNMA	1	3,388	\$ 39.49	\$	133,788.39
LWBGTNMA	1	13,720	\$ 27.90	\$	382,847.49
LXTNTNMA	1	13,313	\$ 39.48	\$	525,612.90
LYBGTNMT	1	1,227	\$ 77.42	\$	94,993.43
LYVLTNMA	1	1,010	\$ 80.22	\$	81,018.68
MCKNTNMA	1	5,065	\$ 35.22	\$	178,371.80
MCWNTNMT	1	1,756	\$ 64.63	\$	113,497.27
MDTNTNMA	1	2,041	\$ 73.51	\$	150,030.56
MDVITNMT	1	6,204	\$ 36.24	\$	224,806.73
NWPPTNMT	1	15,214	\$ 35.42	\$	538,883.64
PLSKTNMA	1	14,150	\$ 42.56	\$	602,275.71

Col A	"Zones"	HCPM Col B	HCPM Col. HU	(C x D)	
cli	Rate Group	Total Lines	Loop Cost/Line/Month	Total Monthly Loop Cost	
PTBGTNMA	1	1,142	\$ 73.91	\$	84,400.35
RDGLTNMA	1	1,658	\$ 45.59	\$	75,583.13
RPLYTNMA	1	7,534	\$ 32.67	\$	246,155.63
RRVLTNMA	1	8,653	\$ 37.75	\$	326,608.81
SEWNTNMW	1	1,341	\$ 39.78	\$	53,340.32
SHVLTNMA	1	17,284	\$ 27.25	\$	471,052.67
SLMRTNMT	1	7,447	\$ 46.95	\$	349,613.01
SNVLTNMA	1	2,288	\$ 82.94	\$	189,768.19
SRVLTNMA	1	2,685	\$ 53.03	\$	142,395.91
SVNHTNMT	1	11,098	\$ 36.39	\$	403,908.86
SWTWTNMT	1	6,634	\$ 34.03	\$	225,754.58
TPVLTNMA	1	1,977	\$ 34.98	\$	69,162.02
TROYTNMT	1	2,721	\$ 50.54	\$	137,531.97
UNCYTNMA	1	11,184	\$ 27.64	\$	309,106.86
WHVLTNMT	1	1,414	\$ 52.03	\$	73,566.35
WNCHTNMA	1	9,827	\$ 36.09	\$	354,627.61
WRTRTNMT	1	2,287	\$ 59.66	\$	136,432.14
WVRLTNMT	1	4,981	\$ 55.98	\$	278,860.51
Zone 3		519,590	\$ 36.12	\$	18,768,294.32
			151.00%		
		3,147,495	\$ 23.92		75,292,001

ZONE

Zone 1 (RG4-5)

Zone 2 (RG3)

Zone 3 (RG1-2)

CERTIFICATE OF SERVICE

I hereby certify that on August 2, 2000, a copy of the foregoing document was served on the parties of record as indicated:

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