

ORIGINAL

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BellSouth Telecommunications, Inc.  
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August 7, 1998

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

Re: Docket No. 980696-TP (HB4785) Universal Service

Dear Ms. Bayó:

On August 3, 1998, BellSouth Telecommunications, Inc. filed Direct Testimony of several witnesses, including D. Daonne Caldwell. Due to reproduction errors, pages were missing from the Bench Mark Cost Proxy Model 3.1 that is the attachment to Ms. Caldwell's Testimony. In that regard, I have enclosed an original and fifteen copies of the missing pages bate stamped 000003, 000022, 000250 and 000251 which we ask that you file in the captioned matter.

A copy of this letter is enclosed. Please mark it to indicate that the original was filed and return the copy to me. Copies have been served to the parties shown on the attached Certificate of Service.

ACK  \_\_\_\_\_  
AFA  \_\_\_\_\_  
APP \_\_\_\_\_  
CAF \_\_\_\_\_  
EMU  \_\_\_\_\_  
CTR \_\_\_\_\_  
EAG \_\_\_\_\_  
LEG  \_\_\_\_\_  
LIN  \_\_\_\_\_  
OPC \_\_\_\_\_  
RCH \_\_\_\_\_  
SEC  \_\_\_\_\_  
WAS \_\_\_\_\_  
OTH \_\_\_\_\_

Sincerely,

*Nancy B. White (ke)*

Nancy B. White

cc: All parties of record  
A. M. Lombardo  
R. G. Beatty  
William J. Ellenberg

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

08429 AUG-7 88

FPSC-RECORDS/REPORTING

**Section 1**

**Executive Summary and Overview**

**000003**

CBG. BCPM 3.1 also utilizes more accurate wire center boundaries provided by BLR and more accurate translations of data to the wire center level. Therefore, BCPM 3.1 satisfies criterion 10 and provides estimates at a finer level of geographic detail.

BCPM Miscellaneous Inputs

Miscellaneous Inputs

Variable	Value	Description
<b>Cable &amp; Wire Inputs</b>		
4000		4000 Business poles per residential housing unit
4000		4000 Maximum number of poles per business location
4200		4200 Maximum Size Feeder Distribution Interfacial Cabinet (Cross Connect)
200		200 Maximum Fiber Cable Size
4,200		4,200 Maximum Copper Feeder Cable Size
3000		3000 Maximum Copper Dist Business Cable Size
12,000		12,000 Maximum length of copper cable in the (VIG) distribution area
0.007%		0.007% Fiber Cable Discount %
0.00%		0.00% Copper Cable Discount %
4,330		4,330 Long Investment Cap Expense
12,000		12,000 Cable Break Point
<b>Forecasts Inputs and Interface Inputs</b>		
3		3 Depth in feet at which water impacts placement costs
30.00%		30.00% % Cost Increase for placement of water within rainfall depth
5		5 Value that triggers new terrain variable multiplier
1		1 Cost multiplier when new terrain variable exceeds trigger point
12		12 Point at which minimum slope criteria placement distance
1.10		1.10 Change in distance due to increased average slope
20		20 Point where process of very high slope ceases yet more cable distance
1.00		1.00 Change in distance due to a maximum only slope placement
1,200		1,200 Secondary change in distance due to residential slope processes
<b>Crosscut Inputs - State Specific</b>		
		2(Average Number of Buried Lines per Location)
<b>Trench Depth</b>		
34.00		34.00 Minimum Cover Depth in inches for Buried/Underground Copper Cable
36.00		36.00 Minimum Cover Depth in inches for Buried/Underground Fiber

000250

BCPM Miscellaneous Inputs

Digital Electronics	
Control Cost	\$ 15,000.00
Support IT	\$ 2,500.00
Per Year Cost	\$ -
Outback	\$ -
Electronics/FB	71%
MSR Cap/FB	82%
Small DLC Discount	9%
Large DLC Discount	9%
Small CO/DLC	2016
Small CO/DLC	672
CO/DLC Port for	\$ 15.58
CO/DLC Port Line	\$ 18.54
Financial Data	
Return On Equity	14.4%
Debt Rate	6.7%
Debt Ratio	40.0%
Tax Data	
Federal Tax Rate	35.0%
State Tax Rate	5.5%
Ad Valorem, Insurance, etc.	8.9%
Other Tax Rate	0.0%
Tax Depreciation	
CO/ELC Use	Mid Year Convention
ELC/ELG - VG	Remaining Life: WL / RL
Calculated Inputs	
ELC - Discount	100%
ELC - Discount	100%
Fiber Contribution	100%
Copper Contribution	26
Variables Input	
CO/DLC Port Line Exchange	\$ 15.58
CO/DLC Port Line Exchange	\$ 18.54
CO/DLC Port Line Exchange	\$ 887.50
CO/DLC Port Line Exchange	\$ 125.00
CO/DLC Port Line Exchange	\$ 13,600

000251

**CERTIFICATE OF SERVICE  
DOCKET NO. 980696-TP (HB4785)**

I HEREBY CERTIFY that a true and correct copy of the foregoing was served via Federal Express this 7th day of August, 1998 to the following:

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(+) Protective Agreements