

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF WALTER S. REID
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 960846-TP
5		SEPTEMBER 16, 1996
6		
7	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND
8		POSITION WITH BELLSOUTH TELECOMMUNICATIONS, INC.
9		
10	A.	My name is Walter S. Reid and my business address is
11		675 West Peachtree Street N. E., Atlanta, Georgia.
12		My position is Senior Director for the Finance
13		Department of BellSouth Telecommunications, Inc.
14		(hereinafter referred to as "BellSouth" or "the
15		Company").
16		
17	Q.	ARE YOU THE SAME WALTER S. REID WHO FILED DIRECT
18		TESTIMONY IN THIS DOCKET?
19		
20	A.	Yes. I filed direct testimony in this docket on
21		behalf of BellSouth on September 9, 1996.
22		
23	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
24		
25		

The purpose of my rebuttal testimony is to respond to Α. 1 2 the positions taken in the direct testimony of MCI witness Mr. Don Price related to the issue concerning 3 the appropriate wholesale rate for BellSouth to sell its services to MCI for resale. My testimony 5 specifically identifies areas of overstatement in the 6 MCI methodology for calculating a wholesale discount 7 rate for BellSouth in Florida. My direct testimony 8 in this docket supports wholesale discount rates for 9 BellSouth of 19% for residential services and 12.2% 10 for business services. I also provided the 11 Commission in my direct testimony with a priceout 12 using the FCC's criteria for an avoided cost study 13 that resulted in a single wholesale discount rate of 14 15 19.7%. The Company believes that the FCC's criteria for an avoided cost study results in an overstated 16 wholesale discount rate. Therefore, the 19.7% rate 17 which I provided on my Exhibit WSR-3 is itself 18 overstated. Mr. Price's testimony proposes a 19 wholesale discount rate of 25.38% for all retail 20 services. In this rebuttal testimony, I will 21 explain how MCI's approach incorrectly treats certain 22 expense amounts and leads to this overstated result. 23

24

DOES MR. PRICE PROVIDE THE CALCULATION OF MCI'S 1 Q. PROPOSED WHOLESALE DISCOUNT RATE FOR BELLSOUTH-2 FLORIDA IN HIS DIRECT TESTIMONY? 3 4 No. Mr. Price provided a description of MCI's 5 A. methodology in his testimony, but he only provided 6 detailed calculations for Bell Atlantic - DC (as an 7 example of MCI's spreadsheet model) in his testimony. Unfortunately, he must have inadvertently left out 9 the second sheet of the spreadsheet model, because it 10 is incomplete in his testimony as filed in Florida. 11 12 WERE YOU ABLE TO RECONSTRUCT THE ACTUAL CALCULATIONS 13 Q. THAT MCI FOLLOWED IN DERIVING ITS PROPOSED WHOLESALE 14 15 DISCOUNT RATE? 16 I obtained a complete copy of the MCI 17 A. Yes. spreadsheet model which Mr. Price filed in another 18 jurisdiction. Using this spreadsheet format and 19 specific BellSouth-Florida ARMIS data for 1995, I was 20 21 able to compute the wholesale discount rate of 25.06%, which Mr. Price reports on his Exhibit DGP-3 22 23 for 1995. I did not recompute the years 1991 through 1994 which he also reports on his exhibit. I have 24

included my reconstruction of the MCI spreadsheet

model as my Exhibit WSR-4 to this testimony. On this
exhibit, I have reorganized the MCI calculations into
direct avoided, indirect avoided, and not avoided
categories so that the results can be more easily
compared to the cost studies I have filed. In this
rebuttal testimony, I will refer to Exhibit WSR-4 to
identify the magnitude of certain MCI overstatements.

8

9 O. PLEASE DESCRIBE EXHIBIT WSR-4.

10

Exhibit WSR-4 is structured to display the formulas 11 Α. used by MCI in its spreadsheet model to calculate a 12 wholesale discount factor. I formatted the display 13 of the data in a manner similar to the format I used 14 for Exhibit WSR-3 which was attached to my direct 15 testimony. The first column of Exhibit WSR-4 reports 16 the line number on BellSouth's 1995 ARMIS Report 17 43-04, from which the intrastate expense amounts 18 shown in column 3 were obtained. Column 2 reports 19 the type of expense which is included on the 20 particular line in the analysis and the account 21 numbers associated with the expense. The expenses 22 are grouped into categories representing those that 23 are direct avoided, indirect avoided, and not 24 avoided. These groupings correspond to the treatment 25

1 that MCI accorded the expense in its Model and to the FCC criteria for avoided cost studies. Column 4 of 2 the exhibit reports the percentage of the intrastate 3 expenses in Column 3 that MCI treated as avoidable in its study. The percentages shown for the direct avoided accounts represent the FCC default 6 assumptions which MCI adopted for its analysis. 7 The percentage shown for indirect avoided expenses 8 represents the ratio of direct avoided expenses to 9 total operating expenses. Column 5 reports the 10 calculated avoided direct and indirect expenses 11 12 obtained by multiplying the amounts in Column 3 times the percentages in Column 4. The total avoided 13 expenses and the wholesale discount rate are 14 calculated at the bottom of Column 5. The wholesale 15 discount rate of 25.06% agrees with Mr. Price's 16 Exhibit DPG-3 for Florida in 1995. 17 18 HOW DOES MCI'S MODEL DIFFER FROM THE AVOIDED COST 19 Q. STUDY, BASED ON THE FCC'S CRITERIA, THAT YOU PROVIDED 20 IN YOUR DIRECT TESTIMONY AS EXHIBIT WSR-3? 21 22 There are two major differences between the MCI Model 23 A. and the Company's calculations based on the FCC's 24

criteria that cause the MCI Model to incorrectly

produce higher results. The first difference is that the MCI Model inappropriately treats operator services expenses as 100% avoidable. As I explained in my direct testimony, operator service expenses (amounts charged to account 6621, call completion, and account 6622, number services) are not avoidable under a resale environment. To the extent MCI takes over the operator services functions from BellSouth by directly routing local telephone calls to its operators, it takes over a line of business with its own revenue stream. This situation represents a competitive loss to BellSouth and a competitive gain to MCI. It does not represent the resale of BellSouth's operator service tariffs to MCI at a discount. MCI's position on this issue would result in a windfall to MCI and a penalty to BellSouth, because MCI would receive both the revenues from operator service charges to customers and an increased discount on local services from BellSouth (due to the treatment of the operator services expenses as avoidable). With MCI's position, BellSouth loses the revenues associated with operator services charges and also revenues associated with other services that will be discounted further because of MCI's treatment of the operator services

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

2 in MCI's Model, the operator services expenses of 3 \$65,567,000 shown in Exhibit WSR-4, which MCI has treated as 100% avoidable, should be removed and treated as not avoidable. This correction in the MCI 5 Model would reduce its calculated discount for 1995 6 from 25.06% to 21.07%, a reduction of 3.99%. 7 8 WHAT IS THE SECOND MAJOR DIFFERENCE BETWEEN MCI'S 9 Q. MODEL AND YOUR EXHIBIT WSR-3? 10 11 The second major difference relates to MCI's 12 A. mishandling of published directory listing expenses. 13 As shown on Exhibit WSR-4 associated with ARMIS 14 Report 43-04, line number 7076, MCI identified 15 \$45,776,000 of intrastate published directory listing 16 expenses and treated 100% of this amount as 17 18 avoidable. MCI's treatment of this expense is wrong for at least two reasons. First, this category of 19 20 expense on the ARMIS Report 43-04 primarily includes the cost of classified and white page directories 21 published and distributed by the Company's affiliate, 22 BellSouth Advertising and Publishing Company (BAPCO). 23 This expense is clearly not avoidable because BAPCO 24

expenses as avoidable. To correct this overstatement

1

25

will continue, in a resale environment, to publish

and distribute these directories including listings for both the Company's customers and other local exchange carriers' customers. These amounts appear on the ARMIS Report only in order that a portion of the white page expense can be included in the interstate jurisdiction.

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1

2

3

5

6

In addition to being not avoidable, these expenses are not included in the costs underlying the retail tariffs subject to a wholesale discount. The Company has an historical relationship with BAPCO, under which BAPCO incurs the costs related to publishing and distributing directories in the Company's franchise territory. These costs have not been assigned to the intrastate jurisdiction and, therefore, have not been included as costs that need to be covered by intrastate tariffs. To the extent that any state jurisdiction has imputed BAPCO earnings to the Company in a rate proceeding, these imputations have been reductions in intrastate revenue requirements and not increases. These costs are, therefore, not being recovered in the Company's intrastate tariffs. To correct MCI's mishandling of this expense, it is necessary to remove the \$45,776,000 in published directory listing expenses

from both MCI's direct avoided expense amount and its 1 total operating expense amount. This correction 2 would further reduce its calculated discount from 3 21.07% (after the correction for operator services expense) to 18.8%, a reduction of 2.27%. 5 6 DO YOU HAVE AN EXHIBIT THAT CORRECTS THE MCI MODEL 7 Q. FOR THE TWO MAJOR DIFFERENCES YOU HAVE JUST 8 9 DESCRIBED? 10 I have prepared Exhibit WSR-5 to show the 11 A. revised MCI Model calculations with the two major 12 differences corrected. This exhibit has the same 13 format as Exhibit WSR-4, but has the corrections 14 applied for operator services expenses and published 15 directory listing expenses. As this exhibit shows, 16 the MCI methodology adjusted for these two problem 17 areas would actually produce a calculated discount of 18 18.8%, or 0.9% below the calculation I provided on 19 20 Exhibit WSR-3 (the study the Company provided based on the FCC's criteria). 21 22 DOES THE COMPANY SUPPORT THE USE OF EITHER THE 18.8% 23 Q. WHOLESALE DISCOUNT RATE SHOWN ON WSR-5 ATTACHED TO 24

THIS TESTIMONY OR THE 19.7% WHOLESALE DISCOUNT RATE

CALCULATED ON WSR-3 WHICH WAS ATTACHED TO YOUR DIRECT 1 2 TESTIMONY? 3 4 A. As I explained in my direct testimony on page 19, the Company still supports its study as the most 5 appropriate calculation of wholesale discount 6 factors. The Company's study was provided as Exhibit 7 WSR-1 to my direct testimony. The appropriate 8 wholesale discount rates are 19.0% for residential 9 services and 12.2% for business services. Both of 10 the avoided cost studies shown on Exhibit WSR-3 and 11 Exhibit WSR-5 are calculated based on the FCC's 12 criteria for avoided cost studies. In my direct 13 testimony on pages 16 through 18, I described the 14 differences between the FCC's criteria for avoided 15 cost studies and the Company's position on the 16 appropriate study methodology according to the plain 17 words of the Telecommunications Act of 1996 ("the 18 Act"). The FCC's criteria overstates the wholesale 19 discount rate through, among other things, the use of 20 a "reasonably avoidable" concept to identify avoided 21

25

24

22

23

wholesale discount rate should be less than the 19.7%

expenses and by allocating indirect expenses as

avoidable amounts. Therefore, the appropriate

amount shown on Exhibit WSR-3 and the 18.8% as shown 1 2 on Exhibit WSR-5. 3 HAVE YOU RECEIVED ANY ADDITIONAL INFORMATION RELATIVE 4 0. 5 TO MR. PRICE'S DIRECT TESTIMONY SINCE HE FILED IT ON 6 AUGUST 21? 7 8 A. Shortly before I filed this rebuttal testimony, 9 I received a copy of MCI's actual calculation of its 10 Florida wholesale discount rate for 1995. The 11 calculations were consistent with those presented on 12 my Exhibit WSR-4. 13 PLEASE SUMMARIZE YOUR REBUTTAL TESTIMONY. 14 Q. 15 16 A. My rebuttal testimony points out two major problems in MCI's Model for calculating a wholesale discount 17 rate for BellSouth in Florida. When these two 18 problems are corrected, MCI's Model produces a 19 20 wholesale discount rate of 18.8%. This discount rate

is still overstated because it is based on the FCC's

criteria which leads to overstated results. However,

the correction of MCI's Model does indicate that the

appropriate overall discount rate (residence and

business combined) should be something less than

-11-

21

22

23

24

1		18.8%. The Company supports its study which
2		calculates wholesale discount rates of 19.0% for
3		residential services and 12.2% for business services
4		
5	Q.	DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?
6		
7	Α.	Yes.
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

-12-

\_\_