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July 29, 2002

BY HAND DELIVERY

Blanca Bayó Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399

Re: Docket No. 020129-TP

Dear Ms. Bayó:

Enclosed for filing on behalf of MCI WorldCom, Inc. is the original and fifteen copies of the Rebuttal Testimony of Mark Argenbright. By copy of this letter copies have been furnished to the parties shown on the certificate of service list.

If you have any questions please feel free to call me at 425-2359.

Very truly yours, Gary V. Perko

GVP/jlm Enclosures cc: Certificate of Service

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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		REBUTTAL TESTIMONY OF MARK ARGENBRIGHT
3		ON BEHALF OF MCI WORLDCOM
4		DOCKET NO. 020129-TP
5		JULY 29, 2002
6		
7	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
8	А.	My name is Mark E. Argenbright. My business address is Six Concourse
9		Parkway, Suite 3200, Atlanta, Georgia 30328.
10	Q.	HAVE YOU PREVIOUSLY FILED DIRECT TESTIMONY IN THIS
11		DOCKET?
12	Α.	Yes.
13	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
14	Α.	I am going to review Mr. Ruscilli's and Mr. Milner's testimonies as they relate
15		to Issue 3, concerning the lack of revenue neutrality associated with BellSouth's
16		CCS7 tariff filing, Issue 4 concerning the violation of Section 364.163, Florida
17		Statutes, and the harmful competitive implications of this tariff filing.
18	Q.	MR. RUSCILLI INDICATES THAT THE RATE REDUCTIONS
19		PROPOSED BY BELLSOUTH TO ACCOMPLISH REVENUE
20		NEUTRALITY INVOLVE RATES FOR INTRASTATE ACCESS
21		SERVICES AND RATES FOR MOBILE SERVICE PROVIDERS. IS
22		THIS APPROPRIATE?
23	Α.	No. Allowing BellSouth to offset revenue increases it receives through

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1	increases in its intrastate switched access rates with reductions in rates for
2	services BellSouth provides out of its retail tariff is bad policy. For example,
3	BellSouth could leverage such a policy to its competitive advantage by
4	offsetting increases in its intrastate switched access rates with reductions in its
5	intrastate toll rates. This would allow BellSouth to lower its retail rates for
6	intrastate toll and increase the costs its competitors would incur in providing
7	service in competition with those reduced toll rates, all the while claiming that,
8	at the end of the day, BellSouth is realizing no additional revenue.
9	This concern is applicable to this CCS7 tariff filing. The definition of
10	"Telecommunications Company" as provided in Section 364.02, Florida Statutes
11	specifically excludes Commercial Mobile Radio Service ("CMRS") providers.
12	Therefore, BellSouth is actually attempting to increase rates for
13	telecommunications companies and to characterize it as revenue neutral based
14	on a reduction in revenues received from non-telecommunications companies.
15	Or, put differently, BellSouth's ALEC and IXC competitors are being subjected
16	to a substantial increase in rates for CCS7 messages which BellSouth believes
17	should be accepted by the Commission as revenue neutral. The reduction in the
18	local switching rate does not by itself offset the revenue increase. BellSouth
19	must include the reduction in the rates for CMRS providers in order to claim
20	revenue neutrality. It is understandable why ALECs and IXCs are less than
21	thrilled with the alleged "neutrality" of this filing. Obviously, any such
22	demonstration should be rejected in order to avoid the anti-competitive
23	implications of such a policy.

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Q. SHOULD THE GROWTH IN DEMAND BE CONSIDERED WHEN THE COMMISSION REVIEWS THIS REQUEST TO INCREASE RATES FOR THE CCS7 RATE ELEMENT?

Yes. While the simple math involved in multiplying a current (or estimated) 4 A. level of demand by the amount of a proposed rate increase produces a revenue 5 number for consideration, that number is simply a snapshot of the potential 6 impact at the moment the demand was measured. When the proposed rate 7 increase involves an element that has a substantial rate of growth, any claim of 8 neutrality should be tested against the effect of that growth in demand. Without 9 such an analysis, what may appear to be revenue neutral today may well 10 11 represent a significant increase in revenue.

12 This is the case with BellSouth's CCS7 tariff filing. Unless the demand 13 for local switching is exhibiting similar growth as the demand for CCS7 14 messages, which it is not, any revenue neutral status will quickly be overrun 15 with a revenue increase.

16 Q. DO YOU AGREE WITH MR. RUSCILLI THAT, WITH RESPECT TO

17 COMPLIANCE WITH SECTION 364.163, FLORIDA STATUTES,

BELLSOUTH HAS MET THE PARITY REQUIREMENT?

A. No. While BellSouth achieved parity between its intrastate switched access
 rates and its 1994 interstate switched access rates in 1997, as Mr. Ruscilli

21 acknowledges, the statute was amended in May of 1998 establishing new points

- in time for the rate cap references. The amendment, which established and
- extended the cap on rates for switched network access services, must be

1		interpreted to have also reapplied the parity requirement found in Subsection (2).
2		Under the amended statute, BellSouth must reach parity with its interstate rates
3		subsequent to the amendment. Since BellSouth has not reached parity with its
4		interstate rates since the amendment, this proposed tariff violates Section
5		364.163. This interpretation is far more consistent with the policy goals of the
6		Legislature when the amendment was passed than that being advanced by Mr.
7		Ruscilli.
8	Q.	HOW DID THE LEGISLATURE VIEW INTRASTATE SWITCHED
9		ACCESS RATES WHEN CONSIDERING AND PASSING THE
10		AMENDMENT OF FLORIDA STATUTE 364.163?
11	Α.	The June 2, 1998 Final Bill Research & Economic Impact Statement for HB
12		4785 provides significant insight into the concerns the Legislature had with
13		respect to intrastate switched network access charges. At page 2, under
14		Substantive Research, the situation at that time was characterized in part as
15		follows:
16		It is generally agreed among industry analysts that charges for
17		intrastate network access services (intrastate switched access
18		charges) are priced far in excess of cost and, in many cases,
19		substantially higher than comparable charges applicable to
20		interstate calls (interstate switched access charges).
21 22		Continuing:
23 24		Regulators traditionally have used revenues from the high
25		intrastate switched access rates (and high rates for other services)

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1	to implicitly subsidize universal service and maintain basic
2	residential local telecommunications rates at levels believed by
3	many to be below the cost to provide local service. The implicit
4	subsidy mechanism was left in place when chapter 364, Florida
5	Statutes, was revised in 1995 to open Florida's local
6	telecommunications markets to competition. However, the pricing
7	structure resulting from this historic regulatory policy appears to
8	be a barrier to market entry for telecommunications provider
9	wishing to compete in local residential markets. As such, the
10	policy may have contributed to the stalled development of local
11	competition despite the gradual reductions in intrastate switched
12	access charges required by section 364.163(6), Florida Statutes
13	(1995). (Emphasis added)
14	
15	The Legislature, in revising Section 364.163, perceived significant problems
16	with the then current level of intrastate access charges even in light of the
17	reductions in such charges, including BellSouth's attainment of parity in 1997.
18	Against this backdrop of concern for the level of intrastate access charges, the
19	Legislature passed the bill amending Section 364.163 to establish new effective
20	dates on which switched network access rates were to be capped and established
21	new dates for such rate caps to expire.
22	Obviously, in amending Section 364.163 to establish rate caps and
23	extend the expiration date two years beyond where the previous version of the

1		statute placed them, the Legislature intended to prohibit any further increases in
2		switched network access rates. This prohibition was made applicable to all
3		companies subject to the section, which included BellSouth.
4		Simply, the Legislature recognized that even with the reductions in
5		switched network access rates that had been achieved under the earlier version
6		of the statute, rate levels remained too high and directed that those rates could
7		go no higher than their January 1, 1999 levels until the caps expire and the
8		company seeking to increase rates has reached parity with its interstate switched
9		network access rates subsequent to the amendment of the statute.
10		Under the interpretation advanced in this proceeding by BellSouth, this
11		filing should be accepted as complying with Section 364.163 because the caps
12		established by the amended statute have expired and, BellSouth's intrastate
13		switched network access had once been at parity some five years ago compared
14		to interstate rate levels from eight years ago.
15		Mr. Ruscilli is correct, "parity between interstate and intrastate switched
16		access charges is a moving target." (Ruscilli, Direct Testimony, page 12) The
17		Legislature, in expressing their concern regarding the high level of intrastate
18		switched network access rates, recognized this problem and that is exactly why
19		the parity requirement contained in 364.163 (2) must be interpreted to be
20		applicable in the context of BellSouth's rate levels since the amendment of the
21		statute.
22	Q.	CAN BELLSOUTH DEMONSTRATE THAT ITS INTRASTATE
23		SWITCHED NETWORK ACCESS RATES ARE CURRENTLY AT

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1 PARITY WITH ITS INTERSTATE SWITCHED NETWORK ACCESS

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2 **RATES?**

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3	A.	Of course not. What is of equal interest is the current disparity between
4		BellSouth's intrastate and interstate rates for switched network access services
5		as well as the rather miniscule reduction in intrastate rates since 1998.
6		BellSouth's 1998 rate for originating and terminating an intrastate telephone call
7		was \$0.0489 (the 1994 interstate rate with which BellSouth achieved parity was
8		\$0.0583). (House of Representatives Committee on Utilities and
9		Communications Final Bill Research and Economic Impact Statement, Bill
10		CS/HB 831, May 12, 1998)
11		As of February 2002 BellSouth's intrastate rate was \$0.0455 (a mere 7%
12		reduction from the 1998 level) and its interstate rate was \$0.0098 (a reduction of
13		83% from the 1994 level). (House of Representatives Committee on Utilities
14		and Communications Analysis, Bill PCB UTCO 02-01, February 5, 2002)
15		As Mr. Milner suggests, this filing is increasing rates for BellSouth's intrastate
16		CCS7 service. "To date, the per message charge for the service has been zero."
17		(Milner, Direct Testimony, page 5) Such an increase in rates for its intrastate
18		switched network access service must comply with Section 364.163 (2) which
19		requires that the rate cap must expire and there must be parity between
20		BellSouth's intrastate and interstate switched network access rates. This
21		requirement has not been met and such a finding is consistent with the policy
22		goals of the Legislature as well as with the existence of such a disparity between
23		BellSouth's intrastate and interstate rates.

Q ARE COMPETITIVE ALTERNATIVES TO THE CCS7 SERVICE FOR WHICH BELLSOUTH SEEKS TO INCREASE RATES AVAILABLE, AS SUGGESTED BY MR. RUSCILLI?

No. Mr. Ruscilli attempts to portray the CCS7 service being provided by A. 4 BellSouth as a service that a carrier could choose to get from an alternative 5 provider. (Ruscilli, Direct Testimony, page 3) This is not the case. One 6 supposed option is for a carrier to provide its own SS7 network. WorldCom has 7 its own SS7 network and has received bills from BellSouth for CCS7 messages. 8 Obviously, a carrier having its own SS7 network cannot avoid ISUP and TCAP 9 messages being sent to and received from the BellSouth SS7 network. The other 10 alternative offered by Mr. Ruscilli is for a carrier to acquire SS7 services from a 11 hub provider. However, Mr. Ruscilli makes clear later in his testimony that 12 BellSouth will be billing hub providers for the CCS7 messages as well. 13 (Ruscilli, Direct Testimony, page 6, footnote 1) If the hub providers are to be 14 billed by BellSouth, they really do not represent an alternative to BellSouth's 15 CCS7 service. 16

There simply are no competitive alternatives to the CCS7 service for which BellSouth seeks this rate increase. If a carrier's end users make calls to or receive calls from BellSouth end users, then messages are going to be sent to and received from the BellSouth SS7 network. BellSouth is a monopoly provider and receiver of CCS7 messages with respect to calls to and from its end users. Accordingly, any increases in the rates for this service must be borne by carriers, most of which compete with BellSouth in offering services which rely

1	on CCS7 messages. Allowing BellSouth to increase rates for this monopoly
2	service, particularly to levels well in excess of cost, is a detriment to the
3	competitive market in Florida.

Q. WHAT ARE THE COMPETITIVE IMPLICATIONS OF BELLSOUTH'S STATED INTENTION TO BILL FOR CCS7 MESSAGES REGARDLESS OF THE DIRECTION OF THE CALL?

- A. While the increases in the rate as well as the level of the rate have their own
 competitive concerns, the proposed application of the rates by BellSouth is also
 anticompetitive. Mr. Milner indicates that BellSouth intends to bill for CCS7
 messages regardless of whether the calls originate on the BellSouth network or
 the network of an ALEC. (Milner, Direct Testimony, page 7)
- As has been described in the testimony of other parties, a call in a single 12 direction between end users on two different networks involves the sending and 13 receiving of CCS7 messages in both directions. For a simple example, a 14 BellSouth end user originating a call to be terminated to a WorldCom end user 15 would cause the BellSouth SS7 network to send an initial CCS7 message to the 16 WorldCom SS7 network to determining whether or not the line serving the 17 18 WorldCom end user being called is available. Assuming the line was idle, the WorldCom SS7 network would send a message to be received by the BellSouth 19 20 SS7 network indicating a call could be established. A similar two-way transmission of messages would occur when the call was terminated. 21 In this example the WorldCom SS7 network received messages from and 22 sent messages to the BellSouth SS7 network. BellSouth's method of applying 23

1	its proposed CCS7 message charges would result in WorldCom being billed for
2	all of these messages. However, all of these CCS7 messages were in support of
3	a call originated by a BellSouth end user. Were it not for the actions of a
4	BellSouth customer utilizing services purchased from BellSouth, WorldCom
5	would not have incurred any charges for CCS7 messages. Contrary to Mr.
6	Ruscilli's suggestion, this is hardly an instance of the cost causer being made
7	responsible. Instead, BellSouth's proposal penalizes carriers that have built their
8	own networks and happened to acquire customers in competition with
9	BellSouth. The Commission should not accept this faulty assertion as a reason
10	for approving BellSouth's tariff.

11 Q. PLEASE SUMMARIZE YOUR TESTIMONY.

As a threshold matter, BellSouth's tariff filing is not in compliance with Section 12 Α. 13 364.163, Florida Statutes, and should be rejected by the Commission. Such a result not only makes sense from a "compliance" perspective but is good policy 14 15 as well. The Florida Legislature has recognized that the presence of implicit subsidies within intrastate switched network access rates inhibits competition. 16 17 This filing perpetuates the existence of such anti-competitive subsidies. As I demonstrated in my direct testimony, the proposed rates are well above the 18 19 TELRIC based rates this Commission established for CCS7 messages in Docket 20 No. 990649-TP. (Orders No. PSC-01-1181-FOF-TP, issued May 25, 2001, and 21 PSC-01-2051-FOF-TP, issued October 18, 2001) Additionally, the existence of revenue neutrality. which this filing does 22

not achieve, is not a substitute for the requirements of the statute. Only parity

1		between BellSouth's interstate and intrastate switched network access rates
2		would allow BellSouth to seek an increase in its intrastate switched network
3		access rates.
4		This filing initiates additional competitive harm because there are no
5		competitive alternatives to BellSouth's CCS7 service and BellSouth, in this
6		monopoly position, intends to apply the proposed rates to messages associated
7		with calls that are initiated by its own customers on its own network.
8	Q.	WHAT ACTION SHOULD THE COMMISSION TAKE WITH REGARD
9		TO BELLSOUTH'S CCS7 TARIFF FILING?
10	A.	For the reasons discussed above, the Commission should reject BellSouth's
11		tariff filing and return the monies billed to date under this tariff be returned to
12		the carriers that were charged.
13		In the alternative, if the Commission does not reject this tariff filing,
14		which WorldCom believes it should, the Commission should reduce BellSouth's
15		proposed rates to match those TELRIC rates established in Docket No. 990649-
16		TP. As has been discussed, there is only one CCS7 network and it operates in
17		support of local, intraLATA and interLATA calls. There is no difference in cost
18		between an ISUP message sent in support of a local call and the same message
19		sent in support of an intraLATA call. Simply, a message is a message. This
20		alternative would still result in an increase in intrastate switched network access
21		rates, which WorldCom believes is inconsistent with the requirements of Section
22		364.163, but the considerable implicit subsidies would be reduced.
23		

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1 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

2 A. Yes.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by U.S. mail and/or hand deliver (*) to all known parties of record in Docket No. 020129-TP this 29th day of July, 2002.

Jason Fudge* FL Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

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