HOPPING GREEN & SAMS

PROFESSIONAL ASSOCIATION

ATTORNEYS AND COUNSELORS

123 SOUTH CALHOUN STREET

POST OFFICE BOX 6526

TALLAHASSEE, FLORIDA 32314

(850) 222-7500

FAX (850) 224-8551

www.hgss.com

ANGELA R. MORRISON ERIC T. OLSEN GARY V. PERKO MICHAEL P. PETROVICH DAVID L. POWELL CAROLYN S. RAEPPLE DOUGLAS S. ROBERTS D. KENT SAFRIET GARY P. SAMS TIMOTHY G. SCHOENWALDER DAN R. STENGLE CHERYL G. STUART JENNIFER A. TSCHETTER VICTORIA L. WEBER

OF COUNSEL ELIZABETH C. BOWMAN

REX D. WARE

Writer's Direct Dial No. (850) 425-2313

March 1, 2002

BY HAND DELIVERY

JAMES S. ALVES

DIANE W. CARR

RALPH A. DEMEO

WILLIAM H. GREEN

MATTHEW L. HICKS WADE L. HOPPING

GARY K. HUNTER, JR. JONATHAN T. JOHNSON

ROBERT A. MANNING

FRANK E. MATTHEWS

RICHARD D. MELSON

KYLE V. MITCHELL

BRIAN H. BIBEAU

RICHARD S. BRIGHTMAN

T. SPENCER CROWLEY, III

KEVIN B. COVINGTON

BRIAN A. CRUMBAKER

PETER C. CUNNINGHAM

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

Re: Docket No. 000075-TP

Dear Ms. Bayó:

Enclosed for filing on behalf of MCI WorldCom, Inc. are the original and fifteen copies of Joseph Gillan's Testimony and Exhibits.

By copy of this letter, copies have been furnished to the parties shown on the attached certificate of service. have any questions regarding this filing, please give me a call at 425-2359.

GVP/jlm Enclosures

cc: Certificate of Service

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FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

JOSEPH P. GILLAN

ON BEHALF OF

MCIMETRO ACCESS TRANSMISSION SERVICES, LLC AND WORLDCOM COMMUNICATIONS, INC.

Docket No. 000075-TP

Filed March 1, 2002

1	Q.	Please state your name, business address and occupation.
2		
3	A.	My name is Joseph Gillan. My business address is P. O. Box 541038, Orlando,
4		Florida 32854. I am an economist with a consulting practice specializing in
5		telecommunications.
6		
7	Q.	Please briefly outline your educational background and related experience.
8		
9	A.	I am a graduate of the University of Wyoming where I received B.A. and M.A.
10		degrees in economics. From 1980 to 1985, I was on the staff of the Illinois
11		Commerce Commission where I had responsibility for the policy analysis of
12		issues created by the emergence of competition in regulated markets, in particular
13		the telecommunications industry. In 1985, I left the Commission to join U.S.
14		Switch, a venture firm organized to develop interexchange access networks in
15		partnership with independent local telephone companies. At the end of 1986, I
16		resigned my position of Vice President-Marketing/Strategic Planning to begin a
17		consulting practice. Over the past twenty years, I have provided testimony before
18		more than 35 state commissions, five state legislatures, the Commerce Committee
19		of the United States Senate, and the Federal/State Joint Board on Separations
20		Reform. I currently serve on the Advisory Council to New Mexico State
21		University's Center for Regulation.
22		
23	Q.	On whose behalf are you testifying?

1	A.	I am testifying on behalf of MCImetro Access Transmission Services, LLC and
2		WorldCom Communications, Inc. (collectively WorldCom).
3		
4	Q.	What is the purpose of your testimony?
5		
6	A.	The purpose of my testimony is to address two, relatively straightforward, issues
7		
8		Issue 13: How should a "local calling area" be defined for
9		purposes of determining the applicability of
10		reciprocal compensation?
11		
12		Issue 17: Should the Commission establish compensation
13		mechanisms governing the transport and
14		termination of traffic subject to Section 251 of the
15		Act, to be used in the absence of the parties
16		reaching agreement or negotiating a compensation
17		mechanism? If so, what should be the mechanism?
18		
19		I characterize these issues as relatively straightforward because the Commission
20		has, at least in large measure, already established its basic policy in prior
21		proceedings over the last decade. As to the first issue – what boundary should
22		define the local calling area - the Commission effectively decided, in the mid-
23		1990's, that the LATA should be the default local area when it authorized

1 expanded local calling areas that supplanted the intraLATA toll market. While there remain some minor "residual" routes within the LATA that incumbents still 2 3 price as a retail toll service, the "expanded local calling" plans essentially declared the LATA a local calling area nearly a half decade ago. 4 5 As to the second issue – should the Commission establish a default compensation 6 7 scheme – the answer is equally clear. The Commission is already on record favoring unified compensation and the Telecommunications Act makes clear that 8 9 cost-based rates for the "transport and termination of traffic" are appropriate. 10 subject to a limited exception where traffic is roughly in balance. As I show below, local traffic is decidedly not in balance – therefore, the default mechanism 11 must be a cost-based rate. 12 13 Although the Commission does not have the ability to bring all intercarrier 14 compensation regimes to cost-based levels, in the one area where it does have 15 16 clear authority – i.e., local (which is to say, intraLATA) traffic – it should establish the cost-based rate. 17 18 19 Issue 13: The IntraLATA Local Calling Area 20 Why do you say that the Commission has already established the LATA as 21 Q. 22 the de facto local calling area?

1	A.	In the mid-1990's, the Commission allowed BellSouth and G1E to largely
2		eliminate intraLATA toll services in Florida through "expanded calling services"
3		(ECS). In essence, these plans redefined intraLATA toll into a local service,
4		effectively eliminating the intraLATA toll market. For instance, prior to the
5		introduction of ECS in the Southeast LATA, BellSouth's toll revenue in that
6		LATA was approximately \$120 million per year. In fact, the Southeast LATA
7		toll market was larger than the entire toll market in every other BellSouth state.
8		The first round of ECS implementation in the Southeast LATA eliminated
9		approximately \$100 million of that revenue, shrinking the market by more than
10		80%. As the Commission itself later observed:
11		
12		Last year the Commission authorized the use of \$25 million in
13		unspecified rate reductions to implement virtual LATA wide ECS
14		in the Southeast LATA. The effect of this was essentially to
15		convert every toll route in that market to local. This enhanced
16		BST's competitive position substantially. (Order No. PSC-97-
17		0128-FOF-TL, page 29, issued February 7, 1997, in Docket No.
18		920260-TL, emphasis added).
19		
20	Q.	Has the Commission already concluded that these ECS services are
21		local traffic?
22		

1	A.	Yes. The Commission reclassified these ECS routes as "local service", in part to
2		make sure that the imputation requirements of Chapter 364 would not need to be
3		satisfied:
4		
5		Because ECS will be part of basic local telecommunications
6		service, it does not violate the imputation requirement of Section
7		364.051(6)(c), Florida Statutes.
8		
9		As stated above, we have determined that the ECS plan shall be
10		part of basic local telecommunications service. Thus, it is not
11		"functionally equivalent" to intraLATA toll service. (Order No.
12		PSC-95-1391-FOF-TL, pages 4 and 9 respectively, Docket No.
13		920260-TL, issued November 8, 1995).
14		
15		The important point in this proceeding is that the Commission, in effect, already
16		established the LATA as the local calling area so that it could permit the
17		incumbents to offer below-access extended calling plans. While some small
18		residual intraLATA toll market remains, this lingering remnant hardly justifies
19		applying some other definition now. For instance, in 1991 BellSouth collected
20		\$4.38 in intraLATA toll revenue per line; by 2000 that had declined to \$0.42.
21		Similarly, in 1991 GTE received \$5.51 per line from intraLATA toll service; by
22		2000 that average had declined to \$0.69.
23		

I	Q.	If the Commission already allowed the ILECs to expand their "local" area
2		essentially the LATA boundary nearly 7 years ago, would it be reasonable to
3		try and constrain ALECs today?
4		
5	A.	No. The Commission encouraged ILECs to implement expanded calling areas at
6		the expense of competition in the past, it would be absurd to now deny
7		competitors an opportunity to offer similar products today. Moreover, as I
8		explain in more detail below, the Commission should be working towards as
9		"unified" a system of interconnection prices as possible. Some differentials (such
10		as the difference between interstate and intrastate access) cannot be easily
11		reconciled, but there is no reason to create two interconnection regimes within the
12		LATA, particularly given the Commission's history encouraging the expansion of
13		local calling.
14		
15		Issue 17: The Default Compensation Regime
16		
17	Q.	What should be the "default" mechanism for compensation the transport
18		and termination of traffic subject to Section 251 of the Act?
19		
20	A.	The default compensation mechanism should be the cost-based rate, as required
21		by the Telecommunications Act. One of the most useful protections against
22		"strategic costing" is the reciprocal obligation that an incumbent may actually be
23		required to pay another carrier for terminating its traffic. The single best

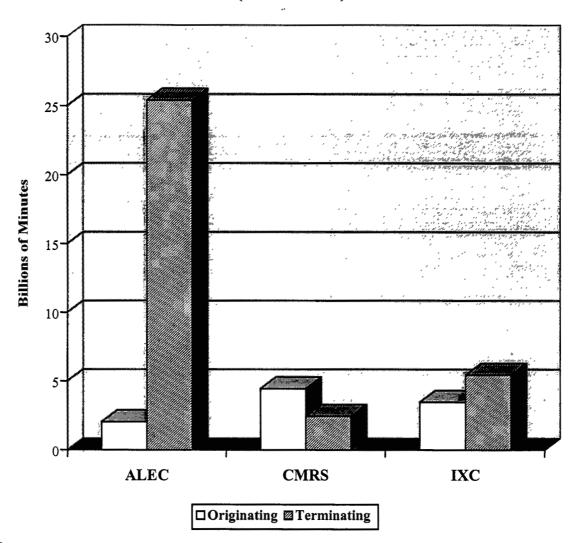
1		compensation regime would be one which applied the same cost-based rate for the
2		termination of all traffic, irrespective of its labeling. As I show below, however,
3		the beneficiary of today's disjointed compensation regime – with different rates
4		for access and local minutes – is the incumbent.
5		
6	Q.	Can the Commission adopt a default "bill and keep" regime under a
7		presumption that traffic is roughly in balance?
8		
9	A.	No. Factually, traffic is not "roughly in balance" and the Commission cannot
10		establish a "default" compensation arrangement that is clearly contrary to reality.
11		Exhibit JPG-1 illustrates the traffic imbalance that currently exists between
12		ALECs and BellSouth, and contrasts those traffic flows to the traffic exchanged
13		between BellSouth and Commercial Mobile Radio Providers (CMRS, also known
14		as "cellular and PCS"), and between BellSouth and long distance carriers
15		(intrastate access only). As Exhibit JPG-1 clearly indicates, no policy that
16		assumes balanced traffic plausibly reflects reality, given the substantial imbalance
17		that actually exists.
18.		
19	Q.	Does the traffic imbalance illustrated by Exhibit JPG-1 disadvantage
20		BellSouth?
21		
22	A.	No. The traffic imbalance illustrated by Exhibit JPG-1 tells only part of the story.
23		Although BellSouth does terminate more traffic with ALECs than ALECs

1		terminate with BellSouth, BellSouth also charges other carriers far more for
2		terminating their traffic than its cost. Exhibit JPG-2 compares traffic and revenue
3		flows, clearly indicating that BellSouth benefits from the disjointed compensation
4		scheme in place today.
5		
6	Q.	Should the Commission adopt a local compensation mechanism that is
7		consistent with a unified compensation regime?
8		
9	A.	Yes. Commission already has indicated a preference for unified compensation by
10		its prior decisions moving intrastate access rates towards cost. Indeed, in the
11		Commission's very last opportunity to order rate reductions (before losing that
12		authority), the Commission stated:
13		
14		Rates for local interconnection will not be priced in the same
15		fashion as switched access has been. These rates recover the cost of
16		terminating a local call on the LEC network. Switched access rates
17		recover the cost of terminating a toll call on the LEC network. The
18		network over which the toll and local calls are terminated is one and
19		the same. We agree with the IXCs that the difference between
20		switched access rates and local interconnection rates, which at the
21		moment is substantial, cannot be maintained. In comments to the
22		FCC, BST has also recognized that there needs to be a "common

1		model for interconnection that is not based on classification of
2		carriers as LECs, IXCs, CMRS, or ESPs."
3		***
4		We believe that it is necessary to reduce switched access charges,
5		and to do so quickly. (Order No. PSC-0128-FOF-TL, page 24,
6		issued February 7, 1997, in Docket NO. 920260-TL).
7		
8		In that same order, the Commission explained that a unified scheme best reduces
9		implementation and auditing costs (page 25):
10		
11		Second, we agree that a substantial difference in rates for
12		terminating a local vs. a toll call on the same network will require
13		time, effort, and expense to calculate, bill, and audit.
14 15		For these (and other reasons), the Commission applied more than 92% of
16		the revenues available for rate reduction (i.e., \$37.6 million out of an
17		available \$40.7) to move access rates towards cost-based (i.e.,
18		interconnection) rate levels.
19		
20	Q.	How should the Commission proceed here?
21		
22	A.	The Commission has already – with limited exception – defined the LATA as the
23		appropriate boundary for the incumbent's local calling area. There is no reason to

1		not continue this policy by simply adopting the LATA boundary as the default
2		local calling area for application of reciprocal compensation rates.
3		
4		Second, a first step towards adopting a unified compensation scheme is
5		establishing the cost-based rate and applying that rate to as much traffic as the law
6		allows. Today, that would mean adopting a cost-based rate and applying it to all
7		calls within the LATA.
8		
9	Q.	Does this conclude your direct testimony?
10		
11	A.	Yes.

Comparing the Relative Traffic Flows: ALECs, CMRS Providers and Interexchange Carriers (Florida – 2000)



Sources

ALEC Traffic Data: BellSouth Response to Item No. 8, FCCA's 2nd Set f Interrogatories, Docket

No. 960786-TL

CMRS Traffic Data: BellSouth Response to Item No. 8, FCCA's 2nd Set f Interrogatories, Docket

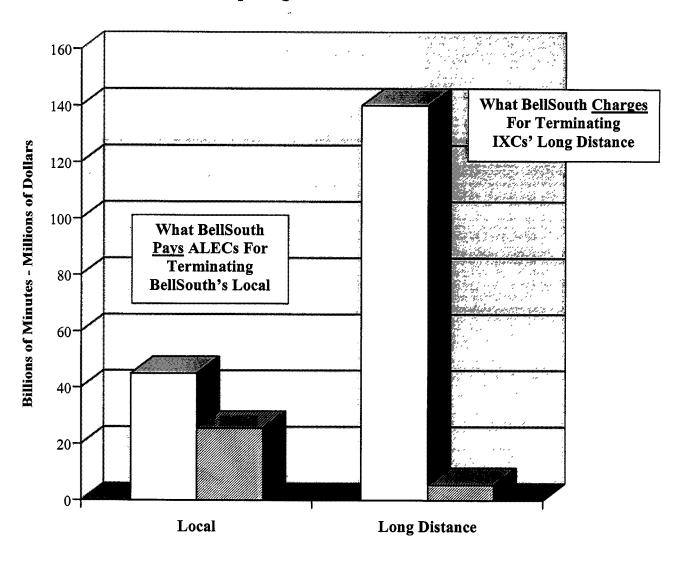
No. 960786-TL

IXC Traffic Data: IntraState InterLATA Billed Access Minutes, ARMIS 43-08, Table IV,

assigned to originating/terminating based on the relative distribution of originating/terminating CCLC minutes, ARMIS 43-01, Table II, average of

1997 and 1998.

Comparing Traffic to Revenue



□ Compensation ☑ Terminating Minutes

Sources

Reciprocal Compensation:

UNE Local Switching, Tandem Switching and Common Transport

rates, Order No. PSC-01-2051-FOF-TP

Access Rates:

BellSouth Access Services Tariff

Assumed Mileage:

10 miles

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been served upon the following parties by Hand Delivery (*) and/or U.S. Mail this 1sth day of March, 2001.

Felicia Banks*
Division of Legal Services, Room 370
Florida Public Service Comm.
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Nancy B. White c/o Nancy H. Sims BellSouth Telecommunications, Inc. 150 South Monroe Street, #400 Tallahassee, FL 32301

Michael A. Gross Vice President, Regulatory Affairs & Regulatory Counsel Florida Telecommunications Assoc., Inc. 246 E. Sixth Avenue Tallahassee, FL 32303

Global NAPS, Inc. 10 Merrymount Road Quincy, MA 02169

Kimberly Caswell Verizon Select Services, Inc. P.O. Box 110, FLTC0007 Tampa, FL 33601-0110

Genevieve Morelli Kelley Drye Warren 1200 19th Street NW 5th Floor Washington, DC 20036

Jon Moyle Cathy Sellers Moyle Law Firm 118 North Gadsden Street Tallahassee, FL 32301 Peter M. Dunbar, Esq. Karen Camechis Pennington, Moore, Wilkinson, Bell & Dunbar, P.A. P.O. Box 10095 Tallahassee, FL 32302-2095

Kenneth A. Hoffman, Esq. John R. Ellis, Esq. Rutledge, Ecenia, Purnell & Hoffman, P.A. P.O. Box 551 Tallahassee, FL 32302

Charles J. Rehwinkel Susan Masterton F. Ben Poag Sprint-Florida, Incorporated MC FLTHO0107 P.O. Box 2214 Tallahassee, FL 32399-2214

Carolyn Marek Vice President of Reg. Affairs Time Warner Communications 233 Bramerton Court Franklin, TN 37069

Ms. Wanda Montano US LEC of Florida, Inc. 401 North Tryon Street, #1000 Charlotte, NC 28202

Patrick Wiggins Charles Pellegrini Katz Kutter Law Firm 12th Floor 106 E. College Ave. Tallahassee, FL 32301 Norman Horton, Jr. Messer Law Firm 215 S. Monroe Street, # 701 Tallahassee, FL 32301-1876

e.spire Communications, Inc. 131 National Business Parkway Suite 100 Annapolis Junction, MD 20701

Morton Posner, Esq. 1150 Connecticut Avenue, N.W. Suite 205 Washington, Dc 20036

Jeffry Wahlen Ausley Law Firm P.O. Box 391 Tallahassee, FL 32302

Michael P. Goggin BellSouth Telecommunications 150 West Flagler St., # 1910 Miami, FL 33130

Douglas Lackey/Earl Edenfield Bellsouth Telecommunications 675 W. Peachtree St., #4300 Atlanta, Ga 30375

Vicki Kaufman/Joe McGlothlin McWhirter Law Firm 117 S. Gadsden Street Tallahassee, FL 32301

Charles Hudak Ronald V. Jackson Gerry Law Firm 3 Ravinia Dr., #1450 Atlanta, GA 30346-2131

Scott Sapperstein Intermedia Communication, Inc. One Intermedia Way Tampa, FL 336476 Scheffel Wright Landers Law Firm P.O. Box 271 Tallahassee, Fl 32302

Michael R. Romano, Esq. Level 3 Communications, LLC 1025 Eldorado Blvd. Bloomfield, CO 80021-8869

Donna C. McNulty MCI WorldCom 325 John Knox Road, Suite 105 Tallahassee, FL 32303-4131

Herb Bornack Orlando Telephone Company 4558 S.W. 35th Street, # 100 Orlando, FL 32811-6541

Brian Chaiken Supra Telecom 2620 S.W. 27th Ave. Miami, FL 33133-3001

Virginia C. Tate
AT&T Communications of the Southern
States, Inc.
1200 Peachtree Street, Ste. 8100
Atlanta, GA 30309

Attorney