

FPSC-RECORDS/REPORTING

1	INDEX	
2	WITNESS - VOLUME 3	
3	Name:	Page No.
4	R. KIRK LEE	
5	Direct Examination By Ms. Caswell	294
6	Prefiled Direct Testimony Inserted	296
	Cross Examination By Ms. Kaufman	322
7	Cross Examination By Ms. Bryant	329
7	Cross Examination By Mr. Tye	331
8	Cross Examination By Mr. Poucher	339
	Cross Examination By Ms. Canzano Redirect Examination By Ms. Caswell	346 353
9	DAVID B. DENTON	
0		
-10	Direct Examination By Mr. Carver	355
1	Prefiled Direct Testimony Inserted	358
E.	Prefiled Supplemental Testimony Inserted	373
2	Cross Examination By Ms. Canzano	379
	Redirect Examination By Mr. Carver	390
3		
4		
5		
6		
7		
B		
9		
0		
L		
2		
3		
4		
4		

FLORIDA PUBLIC SERVICE COMMISSION

1		EXHIBITS - VOLUNE :	3	
2	Name:		Identified	Admitted
3	17	(Lee) Response to Staff Interrogatories 1 through 7,	335	355
4		Response to IAC Interrogatories 1 through 10 and Response to		
5		AT&T Interrogatories 1 through 10		
6 7	18	(Lee) Redacted Late-Filed Deposition Exhibit	349	6 H]
8	19	(Late-Filed) (Lee) GTE Cost Data for DS1 & DS3	353	
.0	20	(Lee) Deposition Transcripts	353	355
11	21	(Lee) Late-Filed Deposition Exhibits	353	355
12	22	(Lee) Local Transport Restructural Tariff	353	355
.3	23	(Denton) Deposition with Late-Filed Deposition Exhibits Nos. 1 and 2	388	391
.5				
16	24	(Denton) Response to Staff Interrogatories 21-30, 45-55, 57, and Annual Report	388	391
i			260	391

	234
1	PROCEEDINGS
2	(Hearing convened at 3:30 p.m.)
3	(Transcript continues in sequence from Volume 2.)
4	MS. CASWELL: GTE calls Mr. Kirk Lee to the
5	stand.
6	R. KIRK LEE
7	was called as a witness on behalf of GTE Florida
8	Incorporated and, having been duly sworn, testified as
9	follows:
10	DIRECT EXAMINATION
11	BY MS. CASWELL:
12	Q Please state your name and business address.
13	A My name is R. Kirk Lee. I work at GTE
14	Telephone Operations, 600 Hidden Ridge, Inving, Texas,
15	75038.
16	Q By whom are you employed and in what capacity?
17	A I'm employed by GTE Telephone Operations as
18	Section Manager, Intrastate Access Pricing, here
19	representing GTE of Florida.
20	Q Did you file direct testimony in this
21	proceeding?
22	A Yes, I did.
23	Q Do you have any additions or corrections to
24	that testimony?
25	A No, I don't.
	FLORIDA PUBLIC SERVICE COMMISSION

1	Q So if I asked you the same questions today
2	your answers would remain the same?
3	A Yes, they would.
4	MS. CASWELL: Mr. Chairman, I would ask that
5	Mr. Lee's direct testimony be inserted into the record.
6	CHAIRMAN DEASON: Without objection, it will be
7	so inserted.
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
	FLORIDA PUBLIC SERVICE COMMISSION

PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 1 Q. My name is R. Kirk Lee. My business address is 600 2 A. Hidden Ridge, Irving, Texas 75038. 3 4 BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY? 5 Q. A. I am employed as Section Manager-Intrastate Access 6 7 Pricing for GTE Telephone Operations, representing GTE Florida, Inc. (GTEFL or Company) in this 8 proceeding. I am responsible for the development 9 of access pricing plans and rates for intrastate 10 purposes in all states in which GTE Telephone 11 Operations operates in its East Area, including 12 Florida. My responsibilities also include 13 testifying on access pricing and other related 14 matters before regulatory bodies as appropriate. 15 16 PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND 17 Q. WORK EXPERIENCE. 18 I received a Bachelor of Arts degree in Business 19 A. Administration (Accounting Concentration) from the 20 University of Washington in 1978. In 1988, I 21 received a Masters of Business Administration 22 degree from Seattle University. 23 24 work experience began with GTE Northwest 25 My

296

1 .

Incorporated in Everett, Washington in December 1 1978 as a Staff Accountant. At GTE Northwest I 2 held various positions of increasing responsibility 3 in payroll, cost accounting, general accounting, internal auditing and budget. In June of 1989, I 5 was promoted to Staff Manager-Regulated Earnings 6 Analysis in the Regulatory and Governmental Affairs 7 department at GTE Telephone Operations Headquarters 8 in Texas. My responsibilities in this position 9 included the analysis and reporting of interstate 10 access rates of return, providing support for the 11 Tariff filing, Interstate Access and annual 12 analyzing GTE liabilities and supporting Company 13 negotiations resulting from FCC Docket 84-800 14 earnings levels and FCC Price Caps sharing 15 requirements. In June 1992, I was promoted to my 16 current position in the Access Pricing and Tariffs 17 Department. 18

297

19

25

20 Q. HAVE YOU TESTIFIED PREVIOUSLY BEFORE THE FLORIDA 21 PUBLIC SERVICE COMMISSION (FPSC)?

A. No. However, I have testified previously before
 regulatory commissions in Indiana and Wisconsin.
 24

Q. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?

2

····

The purpose of my testimony is to address the 1 λ. issues raised by the Commission in its Order No. 2 PSC-94-0277-PCO-TL of March 10, 1994 in Phase II of 3 this docket, which pertains to the local transport 4 restructure and additional pricing flexibility. 5 Specifically, I will address issue numbers 1-2 and 6 Company witness Edward Beauvais will 18-24. 7 expanded policy and address the public 8 interconnection matters identified as issue numbers 9 3-18. 10

298

11

12 Q. HOW IS SWITCHED ACCESS PROVISIONED AND PRICED 13 TODAY?

Switched access is provisioned today under a 14 A. feature group (FG) arrangement. Interexchange 15 carriers (IXCs) who utilize the networks of the 16 local exchange carriers (LECs) subscribe to either 17 a premium (FGC or FGD) or non-premium (FGA or FGB) 18 connection arrangement. There are several rate 19 elements which apply to each feature group service, 20 End Office Switching (EOS), Local including 21 Transport, Information Surcharge, and Carrier 22 Common Line Charge (CCLC). These rate elements are 23 priced today under the equal charge rule. That is, 24 each unit is priced the same as the next unit for a 25

given rate element. For example, EOS is purchased on a minute of use (MOU) basis, with each additional minute priced the same as the last.

The equal charge rule is just one part of an 5 antiquated set of fully distributed costing rules 6 (FCC Parts 36 and 69) which have been utilized to 7 price access rates in the past. These rules have 8 not kept up with the fast-paced changes in the 9 telecommunications industry and which are 10 subjecting LECs to an increasing amount of 11 competitive pressure today. Access reform, such as 12 the FCC's local transport restructure (LTR), has 13 helped address some of the types of structural 14 flexibility and pricing flexibility that are needed 15 services in today's competitive 16 for access The whole realm of access charges 17 environment. beyond LTR needs to be further examined by the 18 FPSC. 19

20

1

2

3

4

Q. HOW IS LOCAL TRANSPORT STRUCTURED AND PRICED TODAY?
 A. For GTEFL, the current intrastate local transport
 rate element is applied on a per minute of use per
 termination basis. Because GTEFL bills its IXC
 customers under a single bill/single tariff

arrangement, two transport terminations per MOU apply since the Company bills the entire length of haul between offices. This is consistent with the Company's interstate rate structure and billing methodology for the transport termination rate

element. The actual rate applied is, again, based

9 Q. SHOULD THE COMMISSION MODIFY ITS PRICING AND RATE 10 STRUCTURE REGARDING SWITCHED TRANSPORT SERVICE WITH 11 THE IMPLEMENTATION OF SWITCHED EXPANDED 12 INTERCONNECTION?

on the equal charge rule.

1

2

3

4

5

6

7

8

It is imperative that the Commission allow 13 A. Yes. the restructuring of the LECs' local transport 14 services in accordance with the FCC's LTR 15 expanded methodology if it also approves 16 interconnection and colocation for switched access. 17 To do otherwise would leave the LECs on an unlevel 18 playing field in which they could not compete 19 fairly with entities like alternative access 20 vendors (AAVs). For example, these AAVs would be 21 able to interconnect with the LECs networks and 22 offer lower priced dedicated transport to the IXCs. 23 A LEC must be able to offer similar flat-rated 24 transport options to its customers to be able to 25

5

301

4Q.SHOULD THE COMMISSION MODIFY ITS PRICING AND RATE5STRUCTURE REGARDING SWITCHED TRANSPORT SERVICE6EVEN IF SWITCHED EXPANDED INTERCONNECTION SERVICE7(EIS) IS NOT IMPLEMENTED?

without switched expanded With or A. Yes. 8 interconnection, local transport is subject to 9 substantial competitive pressure. The FCC has 10 recognized this fact and, as a result, approved LTR 11 to go into affect ahead of switched EIS. The FCC, 12 in its October 16, 1992 order (paragraph 2) in CC 13 Docket No. 91-213 regarding the Local Transport 14 Restructure stated that "Even without expanded 15 interconnection, LECs are already facing access 16 competition, for example, as reflected in the 17 proliferation of "closet POP" arrangements. A POP 18 is an IXC's point of presence. With "closet POPs," 19 access customers purchase flat-rate special access 20 from CAPs or LECs and avoid paying a part of the 21 LECs' per-minute transport rate. A rate structure 22 change is necessary to promote more efficient use 23 of LEC networks, and access competition." 24

25

3

AAVs operating in the Company's territories today 1 are currently providing alternative services which 2 compete with GTEFL's switched access services. 3 Intermedia Communications Inc. of Florida (ICI), an alternative local transport provider, has a network 5 in the Company's Tampa market which has been in 6 service since November 1988. Other AAVs, including 7 MFS Telecom, FiberNet, Jones Lightwave, and Florida 8 Digital Media Partners either have a presence in or 9 have announced expansion plans for the near future 10 Tampa/St. Petersburg Other for the area. 11 12 competitors such as cable television companies, PCN providers, STS providers, cellular companies, and 13 VSAT providers are also competing for GTEFL's 14 largest customers in the Tampa/St. Petersburg area. 15 All are providing alternative sources of access 16 which can bypass all or part of the Company's 17 access network. Implementation of switched 18 expanded interconnection for switched access will 19 only serve to accelerate this competitive erosion 20 of the Company's revenues. Company witness 21 22 Beauvais further describes how this erosion will 23 occur with switched EIS.

302

24 25

The FCC, in its October 16, 1992 order in CC Docket

91-213 regarding Local Transport Restructure, found 1 that "the equal charge rate structure cannot remain 2 in place if customers are to receive the benefits 3 of switched transport competition." The FCC also 4 found that "the current rate structure, under the 5 charge rule, has promoted significant equal 6 inefficient use of the LEC networks by IXCs and 7 other access customers. The uneconomic pricing 8 signals created by the equal charge rule have 9 caused wasteful use of LEC facilities and higher 10 For this reason, it is 11 rates for ratepayers. critical that we [the FCC] adopt a new rate 12 structure that will better match LEC transport 13 rates and costs." 14

303

15

16 Elimination of the equal charge rule was found to 17 be in the public interest and was accomplished at 18 the federal level prior to implementation of 19 switched interconnection. The FPSC should allow 20 the ratepayers to benefit equally by allowing LTR 21 to go into effect immediately.

22

Q. IF THE COMMISSION CHANGES ITS POLICY ON THE PRICING
 AND RATE STRUCTURE OF SWITCHED TRANSPORT SERVICE,
 WHAT SHOULD THE NEW POLICY BE BASED ON?

GTEFL believes the Commission's new switched 1 A. LEC'S transport policy should mirror each 2 interstate tariff structure, terms and conditions. 3 Mirroring can help reduce the potential for arbitrage, ease the burden of administration for 5 tariffs and billing systems, reduce customer 6 confusion, and increase the customer's ability to 7 aggregate traffic and purchase the most cost 8 efficient transport options. 9

Rates should not necessarily be mirrored but should 11 be determined by market factors such as market 12 demand, competitive conditions, and the number of 13 available substitutes for transport services in a 14 given market. Rates should also be supported by 15 Long Run Incremental Cost (LRIC) as a price floor 16 to prevent anti-competitive pricing. Market 17 conditions should determine the actual prices and 18 the level of contribution provided by each access 19 20 service option.

21

10

Q. PLEASE EXPLAIN HOW GTEFL ESTABLISHED ITS INTRASTATE
 PRICES FOR ENTRANCE FACILITIES (EF), DIRECT-TRUNKED
 (DT), TANDEM SWITCHED TRANSPORT (TST) AND RESIDUAL
 INTERCONNECTION CHARGE (RIC) RATE ELEMENTS IN

9

FLORIDA.

GTE Florida's prices for its local transport rate 2 A. elements for EF, DT, and TST mirror the Company's 3 interstate LTR tariff. The interstate rates were, by FCC order, based on September 1, 1992 interstate 5 special access rates, then adjusted if necessary 6 for an FCC established benchmark DS3-to-DS1 7 crossover ratio of at least 9.6-to-1, and further 8 adjusted for the 1993 price cap filing. GTEFL's 9 intrastate RIC element was residually priced to 10 maintain revenue neutrality to the Company's 11 existing intrastate switched transport revenue 12 13 streams.

305

14

1

15 Q. IF THE COMPANY BELIEVES THAT MARKET-BASED PRICING 16 IS APPROPRIATE FOR SWITCHED TRANSPORT, WHY DID IT 17 FILE ITS INTRASTATE LTR RATES TO MIRROR ITS 18 INTERSTATE LTR RATES?

The FCC set its initial LTR rates based on 19 A. equivalent special access rates in existence at a 20 particular point in time (September 1, 1992). The 21 Company believes these rates to be a close 22 approximation to market based rates since special 23 access has been a more competitive service and its 24 rates are closer to their relevant economic costs. 25

thoroughly investigated the issues 1 The FCC associated with LTR and determined that rates which 2 met the minimum 9.6-to-1 crossover ratio would be 3 reasonable and lawful in the absence of proof 4 Because GTEFL's rates met the FCC's otherwise. 5 requirements, the Company believes these rates are 6 also appropriate for the "initial" implementation 7 of LTR for intrastate purposes. The best short-8 term approach to implementing LTR is to mirror the 9 interstate rates and structure, with the exception 10 of the RIC, which was priced to maintain revenue 11 neutrality with intrastate specific transport 12 13 revenues.

However, the Company also believes that a number of 15 enhancements to the LTR structure and pricing 16 quidelines should be considered by the FPSC in 17 these proceedings. These improvements to LTR serve 18 to further promote economic efficiency, provide 19 additional choices to customers in a competitive 20 market, and eliminate the potential for arbitrage 21 between switched and special access services. 22

14

23

24 Q. WHAT ENHANCEMENTS DOES GTEFL PROPOSE BE MADE TO 25 LTR?

11

A. There are four primary enhancements. These enhancements are discussed further below:

1. <u>Pricing Flexibility</u>: Even before the implementation of expanded interconnection for switched access, LECs will need increased pricing flexibility in order to have a level playing field in a competitive market place. Volume and term discounts are one form of pricing flexibility that will be needed. GTEFL's proposed Switched Access Discount Plan (SADP) is an example of this type of pricing.

Since the current basis for switched dedicated 14 transport rates and rate structure is the 15 special access rates and rate structure, GTEFL 16 believes it is also appropriate to include 17 term and volume discounts for switched 18 dedicated facilities (EF and DT rate elements) 19 that are similar to those provided for special 20 access customers today. An example is the 21 in GTEFL's Optional Payment Plans found 22 special access tariff today. 23

24 25

1

2

3

5

6

7

8

9

10

11

12

13

Zone pricing and other forms of pricing

flexibility such as contract service arrangements (CSAs) should also be allowed for switched access services to enable the Company to address competitive pressures. I will discuss GTEFL's specific proposals for pricing flexibility later in this testimony.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

Matching Switched and Special Access Rates: 2. GTEFL believes that the rates and charges for facilities and direct trunked entrance transport should be the same as those charges currently applicable for special access lines (SALs) and special transport, respectively. Switched entrance facilities and special access lines (SALs) are equivalent service offerings and therefore should reflect the same rates and charges. The same is true of switched direct trunked transport and special transport services. GTEFL therefore proposes that these two services be rated the same.

22The FCC established September 1, 1992 special23access rates as the basis for determining24current entrance facility and direct trunked25transport rates. Since that time, special

access rates have changed significantly. The rates for switched and special transport need to be equivalent to help lessen the potential for uneconomic migration to special access services from switched access, since both switched and special traffic can be carried over the same facilities. Therefore, LTR rates should be updated to reflect the most current special access rates in effect.

. 19

Crossover Ratio Flexibility: GTEFL would 3. 11 propose that the crossover ratios between DS1 12 and DS3 switched services be flexible and that 13 the market be allowed to drive the appropriate 14 pricing of such services. Currently, the 15 crossover ratio that exists between approved 16 rates for special DS1s and special DS3s is 17 appropriate and therefore should be the same 18 for switched dedicated services. The FCC has 19 chosen to require a minimum 9.6 to 1 crossover 20 ratio between DS1 and DS3 services. This 21 means that the price for one DS3 must be at 22 23 least equal to or greater than the price total of 9.6 DS1 circuits. 24

25

1

2

3

4

5

6

7

8

9

10

Automatic application of the FCC's 9.6 to 1 or 1 other fixed crossover requirement, 2 any however, creates rate differences between 3 switched and special services that are not different rates Again, for 5 justified. substitutable services create tariff shopping 6 arbitrage opportunities. Switched or 7 dedicated transport and special access rates 8 should be the same, since these are equivalent 9 Fixed crossover points, such as services. 10 those ordered by the FCC, or higher ones such 11 as those advocated by the Interexchange Access 12 Coalition (IAC), will only serve to widen the 13 gap between these rates and ignore the real 14 cost and market differences inherent in the 15 development of DS1/DS3 prices. 16

310

Reconfigured vs. Current Network: GTEFL 4. 18 proposes that LTR units and rates be developed 19 using a reconfigured optimal network. This 20 approach assumes that customers will quickly 21 optimize their transport services into the 22 most cost-efficient and operations-efficient 23 design up front. Under normal circumstances, 24 is implemented, it is GTE's once LTR 25

17

assumption that this optimization process might take 6-12 months. However, the nonrecurring charge (NRC) waiver currently in effect further encourages IXC customers to optimize their networks sooner rather than later. The Company Eggan receiving LTRrelated orders for transport services well in advance of the actual FCC effective date, which further supports this position.

1

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

311

To develop reconfigured network demand, the Company utilizes a model which looks at traffic volumes by customer and route, then determines the best mix of common transport and direct trunked transport per customer based on the least cost choice. Direct transport would be further reconfigured into an optimal voice grade, DS1, and DS3 mix based on combined switched and special access transport facility use.

22Use of these reconfigured units in pricing23helps to ensure that the initially proposed24RIC rate maintains revenue neutrality for25transport services as a whole. If the RIC

were to be developed using a historical 1 network approach, as soon as an IXC places an 2 order to reconfigure a part of its network 3 into a lower cost alternative, the Company is 4 longer revenue-neutral and the lost 5 no revenues will never be recouped. As a result, 6 GTEFL has filed its LTR tariff rates using 7 reconfigured demand. The Company's modeling R of demand does not, however, take into account 9 potential reconfiguration associated with 10 hubbing and tandem direct transport options 11 available with LTR. This has the effect of 12 making the Company's reconfigured demand 13 estimates more conservative. 14

312

15

16Q.SHOULDTHELECS'PROPOSEDLOCALTRANSPORT17RESTRUCTURETARIFFSBEAPPROVED?IFNOT,WHAT18CHANGESSHOULDBEMADETOTHETARIFFS?

A. GTEFL'S LTR tariff should be approved as is and
allowed to go into effect. The Company's rates
have previously been found to be reasonable and
lawful by the FCC after extensive review of the
issues surrounding LTR. As such, they should be
allowed to go into effect so that the Company's
local ratepayers and access customers can begin to

benefit immediately from elimination of the equal
 charge rule and an increasingly competitive market.
 The Commission should also allow the Company's
 proposed enhancements which were not included in
 the initial LTR filing to be put into effect.

7Q.SHOULD THE MODIFIED ACCESS BASED COMPENSATION8(MABC) AGREEMENT BE MODIFIED TO INCORPORATE A9REVISED TRANSPORT STRUCTURE FOR INTRALATA TOLL10TRAFFIC BETWEEN LECs?

A. GTEFL is not a party to the MABC agreement and
 therefore takes no position on this issue in this
 proceeding.

14

6

Q. HOW SHOULD THE COMMISSION'S IMPUTATION GUIDELINES
 BE MODIFIED TO REFLECT A REVISED TRANSPORT
 STRUCTURE, IF IT IS ADOPTED?

The Commission's current imputation guidelines 18 A. should be left as is in this proceeding. The 19 Commission's established policy for imputation can 20 modification by merely utilized without 21 be substituting the new transport rate elements for 22 the old transport rate elements where appropriate. 23 Since the RIC element constitutes the majority of 24 the revenues now recovered for transport under LTR, 25

18

GTEFL recommends that the RIC be used as a surrogate for the previously used transport rate elements in the imputation calculations. This method is easy to administer and could serve as an interim approach to imputation under LTR until the Commission can comprehensively address imputation in a more appropriate forum.

1 4

Further, the issue of imputation is associated with 9 the setting of toll rates. This proceeding has 10 been established to specifically examine the 11 appropriateness of rate levels for local transport 12 access rates. Introduction of the imputation issue 13 into this docket will not help determine whether 14 these access rates are appropriate or not. 15 Instead, due to the contentious nature of the 16 issues inherent with imputation, it will only 17 result in unnecessary delays in getting these LTR 18 tariffs approved and in attaining associated 19 customer and ratepayer benefits. 20

21

1

2

3

4

5

6

7

8

Imputation issues are important and need to be addressed. However, the Company recommends that these issues be treated in a separate docket or in toll rate proceedings for individual LECs, so that

19

. ...

1

customers and ratepayers may begin receiving the benefits associated with LTR immediately.

315

23

4

5

Q. SHOULD THE LECS BE GRANTED ADDITIONAL PRICING FLEXIBILITY? IF SO, WHAT SHOULD IT BE?

Yes, the LECs should be granted additional pricing 6 λ. for switched access services 7 flexibility immediately due to an already highly competitive 8 environment in Florida. Implementation of expanded 9 interconnection for switched access will tend to 10 further accelerate competition. Additional pricing 11 flexibility is necessary to allow LECs rates to 12 become more competitive with the rates and service 13 offerings of the AAVs. In addition to LTR, GTEFL 14 has proposed three forms of pricing flexibility in 15 the illustrative tariffs it filed on May 16, 1994 16 in this proceeding. These include a Switched 17 Access Discount Plan (SADP), a Zone Pricing Plan 18 for switched access, and CSA authority for switched 19 access services. Each of these three plans is 20 discussed in more detail below. Access reform, 21 such as the LTR and Zone Pricing implemented by the 22 FCC, is critical to the ability of the LECs to be 23 able to effectively compete in today's environment. 24 The Commission should grant GTEFL the authority to 25

implement its flexible pricing proposals in order to be able to address competitive pressures in its markets.

1

2

3

5

6

17

316

- Q. PLEASE DESCRIBE THE COMPANY'S PROPOSED SADP IN MORE DETAIL.
- The Company is proposing two separate switched 7 λ. access discount plans within its SADP: a Term Plan 8 and a Growth Plan. The plans may be subscribed to 9 individually or in conjunction with each other. 10 The Term Plan would provide savings to customers 11 who commit to various time periods at specified 12 usage and/or monthly recurring charge (MRC) levels; 13 the longer the time period committed to at a 14 specified usage or MRC level, the greater the 15 discount. 16

The Growth Plan would provide savings to customers 18 who commit to various percentages of usage/MRC 19 growth over a one year time period; the greater the 20 percentage of growth, the greater the discount. 21 The plans are available on a statewide basis or by 22 specific market areas within the state. The 23 discounts would be overlayed on top of any zone 24 prices the customer is already paying. Terms and 25

conditions associated with both plans are detailed
 in the illustrative tariff filed by the Company on
 May 16, 1994 in this proceeding.

3 1 7

4

5

6

Q. PLEASE DESCRIBE THE ZONE PRICING PLAN FOR SWITCHED ACCESS PROPOSED BY THE COMPANY.

The Company's proposed Zone Pricing Plan was 7 A. developed using similar methodology to the plan 8 First, a count of all proposed to the FCC. 9 equivalent switched and special access DS1 high 10 capacity circuits was compiled for each end office. 11 offices were then sorted based on the The 12 equivalent DS1 facilities in each office. Finally, 13 break points were established so that end offices 14 and their associated revenues were spread to three 15 zones. Zone 1 contains offices with more than 112 16 equivalent DS1s, Zone 2 contains offices with 17 greater than 50 but less than or equal to 112 DS1s, 18 and Zone 3 contains all offices with less than or 19 equal to 50 DS1s. In addition, all Zone 2 offices 20 that were contiguous to a Zone 1 office were also 21 assigned as Zone 1, consistent with the FCC 22 methodology. 23

24 25

This proposal is consistent with the plan filed

with the FCC, except for the break points for each 1 However, the Company's FCC zone plan is zone. 2 being reworked and will be refiled with the FCC 3 later this year to be identical to the intrastate 4 filing proposed here. The Company proposes pricing 5 flexibility within each zone based on market 6 conditions rather than the strict limits placed on 7 zone pricing bands at the federal level. 8

318

10 Q. WHAT CHANGES IS THE COMPANY PROPOSING TO THE CSA 11 PROCESS FOR SWITCHED ACCESS?

9

In Section 12.3 ("Contract Service Arrangements") 12 A. of its intrastate access tariff, GTEFL proposes 13 additional language to make CSAs applicable for 14 switched access services in addition to the 15 provisions already in place for special access 16 services. This will enable the Company to use CSAs 17 in lieu of existing tariff offerings provided there 18 is reasonable potential for uneconomic bypass of 19 the Company's switched access services. As I've 20 already indicated, significant competitive pressure 21 on the Company's access revenues exist today. 22 Switched EIS will accelerate these pressures even 23 CSAs for switched access will help the 24 more. thereby pressure, address this Company to 25

1		increasing its ability to retain the revenues and
2		contribution provided by switched access.
3		Retention of this contribution will help lessen the
4		upward pressure on local basic service rates.
5		
6	Q.	SHOULD THESE DOCKETS BE CLOSED?
7	۸.	Yes, with the adoption of the Company's
8		recommendations regarding the issues addressed in
9		this proceeding, these dockets should be closed.
10		
11	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
12	λ.	Yes, it does.
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1 Q (By Ms. Caswell) Do you have a summary of 2 your direct testimony for us today, Mr. Lee?

A Yes, I do.

3

Q Would you please give that to us?
A The purpose of my testimony today is to
respond to issues in this docket regarding the local
transport restructure and additional pricing
flexibility.

9 The main points of my testimony would be summarized as GTE's position regarding its intrastate 10 LTR tariff is that the tariff as filed, which mirrors 11 its interstate rate structure, terms and conditions, 12 should be approved. The Company's tariff mirrors all 13 aspects of the interstate tariff with the exception of 14 the residual interconnection charge, or RIC, which has 15 been residually priced to be revenue neutral to 16 intrastate transport revenues. 17

18 The Commission should act to approve the
19 Company's tariff without delay to enable the ratepayers
20 and customers to benefit from the goals of LTR. Rates
21 for LTR should be cost-supported and market-driven.

In addition, I propose four enhancements to
the existing LTR tariff. Those are, pricing
flexibility, which I'll elaborate on in a minute
matching switched and special access rates; if the

FLORIDA PUBLIC SERVICE COMMISSION

underlying facilities that provide switched and similar
 special access services are the same, the costs are the
 same, the facilities are the same, then it is
 appropriate to charge similar rates.

Crossover ratios should be flexible, based on 5 existing special access services as they are today. And 6 I also advocate the use of reconfigured demand estimates 7 in developing the RIC charge. It is well-documented 8 that the interexchange carriers seek cneaper forms of 9 access and will ultimately reconfigure their networks to 10 lower cost alternatives. The result, if GTE is not 11 allowed to reconfigure their demand, is that it will be 12 difficult to maintain revenue neutrality. 13

The additional pricing flexibility that I 14 advocate, the Company has proposed three different types 15 of pricing flexibility for consideration: A zone 16 pricing tariff, which is similar to the interstate zone 17 pricing methodology; a switched access discount plan, 18 which discounts switched access usage; and a monthly 19 recurring charges based on term and growth commitments, 20 as well as enhancements to the CSA process to expand it 21 to include switched access over and above the additional 22 special access options. 23

In addition, the Company recommends that the tariff approval process for rate changes be expedited

FLORIDA PUBLIC SERVICE COMMISSION

and a 14-day approval period be implemented. 1 MS. CASWELL: Mr. Lee is available for cross 2 examination. 3 CHAIRMAN DEASON: Mr. Carver. 4 MR. CARVER: No questions. 5 MR. FONS: No questions. 6 MS. KAUFMAN: Mr. Chairman, I do have some 7 8 questions. CROSS EXAMINATION 9 BY MS. KAUFMAN: 10 Mr. Lee, I'm Vicki Kaufman, and I'm here on 11 Q behalf of the Interexchange Access Coalition. Now, in 12 your direct testimony beginning at the bottom of Page 9 13 and continuing over to the top of Page 10 you discuss 14 how GTE established the transport rate that it's asking 15 the Commission to approve in this docket; is that 16 correct? 17 That's correct. A 18 And, basically, what you're seeking is 19 Q approval of the rates that the FCC approved on an 20 interstate basis; is that correct? 21 That's correct. 22 A Now, it's true, isn't it, that those 23 Q interstate rates that the FCC approved were not based on 24 any cost studies performed by GTE? 25

FLORIDA PUBLIC SERVICE COMMISSION

That's correct. A

In fact, GTE did not submit any cost studies 2 Q to the FCC; isn't that correct? 3

A

1

4

That's correct.

So you would agree with me that the FCC's 5 Q decision was not based on any cost information that was 6 provided by GTE to the FCC? 7

Not entirely, no. The FCC did consider cost λ 8 factors in making their decision, although they did not 9 request and actually look at cost studies themselves; 10 and the Commission, the FCC, concluded that they had 11 enough information to make a determination in the local 12 transport case. 13

But you did agree, didn't you, that you didn't 14 Q submit any cost studies and therefore the FCC couldn't 15 have considered any cost studies in their decision? 16 17

That's correct. λ

Now on Page 12 of your testimony, you talk 18 0 about a plan called the switched access discount plan at 19 Line 12; do you see that? 20

21 A Yes.

Okay. That plan also is not based on any cost 22 Q studies that GTE has performed; isn't that true? 23 The plan that we filed is illustrative in 24 A

nature at this point in time. We haven't developed 25

FLORIDA PUBLIC SERVICE COMMISSION

·	
1	specific rates or prices, so it cannot possibly be based
2	on cost at this point in time.
3	Q Now, on Page 15 you talk about GTE's desire to
4	use a reconfigured network for purposes of the local
5	transport restructuring, beginning at Line 18 and
6	continuing on to the next page. Can you tell us what
7	percent of reconfiguration that GTE has assumed in this
8	docket has actually been ordered?
9	A I'm not sure I follow your question. Has been
10	ordered?
11	Q Or requested?
12	A Requested by customers?
13	Q Yes.
14	A At this point in time?
15	Q Yes.
16	A For intrastate purposes, nothing since LTR is
17	not in effect.
18	Q Right. What about interstate? I should have
19	clarified that.
20	A In interstate, although I don't have exact
21	numbers, I am aware of quite a bit of reconfiguration
22	activity that is going on. We do have printouts from
23	our billing system that shows that orders are being
24	made.
25	Q Can you tell me what percent? Do you have a
	FLORIDA PUBLIC SERVICE COMMISSION

1 percentage? I do not have a percentage, no. 2 A So you can't tell us based on your interstate 3 Q filing if your reconfigured network has been ordered up 4 to 50%, 25%, 75%? 5 6 A It is very difficult to tell. 7 Now, on Page 18 at the bottom there and Q continuing on to the top, you talk about access 8 9 imputation. Do you see that? 10 A Excuse me, where is that? Beginning at the bottom of Page 18 and 11 Q continuing on to the top of Page 19, you talk about the 12 access imputation issue. 13 Yes. 14 λ 15 And I think, as I understand what GTE wants, Q they want to replace the current access imputation 16 methodology, if you will, and they want to use the RIC 17 as a substitute or a surrogate for that; is that 18 correct? 19 20 We identified that as a short-term solution, A 21 as a possible way to address the imputation issue in this docket and take --22 23 Q Is that -- excuse me, were you finished? Yes. 24 A 25 Is that what you're recommending? Is that Q

325

FLORIDA PUBLIC SERVICE COMMISSION

GTE's position?

1 2 Long-term, no. A Is that what you are recommending that the 3 Q Commission do as a result of this docket? 4 That is one alternative, yes, that we would 5 A recommend. 6 7 Q Did you put forth any other alternatives in your testimony? 8 I believe I discussed another option in my 9 A deposition. 10 In the prefiled testimony before the 11 Q Commission, did you suggest any other alternatives other 12 13 than using the RIC surrogate to replace the access 14 imputation methodology we now use? 15 λ No, I did not. And as I understand your testimony -- I think 16 0 we've had some discussion of this already today the 17 purpose of the RIC is to maintain revenue neutrality; is 18 that correct? 19 20 A That's correct. Okay. And, basically, am I correct in 21 Q understanding that the RIC doesn't have anything to do 22 23 with network usage as we've discussed on Dr. Beauvais' chart but it is simply applied, if you will, at the end 24 of the transaction to ensure that the LEC remains 25

FLORIDA PUBLIC SERVICE COMMISSION

1 revenue neutral?

A It is a residual rate element, right, to bring
the Company back to the revenue levels they collected
under the previous equal charge structure, transport
structure.

Q It has nothing to do with network usage, is
7 that correct? It is not related in any way to the costs
8 of using the network?

9 A There are no specific costs that support the
10 RIC itself. It is simply a contribution element.

Q So is that a yes, it is not related to the
cost of using the network? (Pause)

13 A I will answer by saying that it is not a
14 cost-supported rate element.

15 Q I'm not sure, I think this is a yes or no
16 question.

17 A Uh-huh.

18 Q Am I correct when I say that the RIC is not 19 related to the cost of using the network?

A I don't think it's a simple yes or no
question. I think that there is a lot of costs involved
in using the network; some of those are public policy
costs. The RIC would be an example of a rate element
that's used to help keep lower basic local service
rates.

1	Q But when you figure out what the RIC
2	is going to be, as I said before, what you are doing is
3	at the end of the haul or at the end of the
4	transaction, it is simply a calculation of what amount
5	of revenue is needed to keep the LEC revenue neutral; is
6	that right?
7	A That's correct.
8	Q And isn't it true that we've heard some
9	parties suggest that the RIC is going to be phased out
10	eventually?
11	A I think ultimately that competition will drive
12	it that way, yes.
13	Q Is that GTE's view that it will eventually be
14	phased out?
15	A Yes, that's GTE's view.
16	Q And when that occurs, if we follow GTE's
17	suggestion that the RIC be used as a surrogate for the current
18	access imputation and then, as most parties seem to think the
19	RIC is ultimately phased out, then won't GTE basically not be
20	imputing any access revenue for its traffic?
21	A My recommendation on use of the RIC as a
22	surrogate in imputation guidelines was only meant as a
23	short-term solution, not the longer term solution where
24	it would be phased out or eliminated. We also
25	recommended that a separate docket or some other
	FLORIDA PUBLIC SERVICE COMMISSION

328

1	proceeding be initiated to look at imputation to set the
2	appropriate permanent guidelines for imputation.
3	MS. KAUFMAN: Thank you, Mr. Lee, that's all I
4	have.
5	MR. HOFFMAN: No questions.
6	CROSS EXAMINATION
7	BY MS. BRYANT:
8	Q Mr. Lee, good afternoon. I'm Chan Bryant here
9	for Sprint. I believe you have discussed in your
10	testimony you're proposing additional pricing
11	flexibilities; is that correct?
12	A That's correct.
13	Q And one of the four enhancements that you
14	proposed was the switched access discount plan?
15	A That's correct.
16	Q Can you tell me can you briefly explain how
17	this plan works, the volume and time discount plan?
18	A Yes, I will. There is basically two separate
19	discount plans within the switched access discount plan;
20	one is a term plan, the other is a growth plan.
21	Under the term plan, a customer commits to
22	delivering a certain percentage of base period usage to
23	the LEC for a number of periods or years and receives a
24	discount correspondingly. The discounts increase in
25	proportion to the length of the term and the higher the
- Andrew	

1 commitment of usage delivered.

2	The second plan, the growth plan, is based on
3	this is a one-year type commitment in which a
4	customer, IXC customer, commits to deliver a certain
5	percentage of growth over their prior period access
6	usage with the LEC; and for the higher growth
7	commitments, a higher discount is received
8	proportionately.

9 Now, is this a percentage of the IXC's total Q growth, specific IXCs, or is it a percentage of total? 10 11 This would be tailored for this individual A IXC, not total IXCs. And the plan can be subscribed to 12 13 on a total state basis or all the way down to an 14 end-office basis by an IXC. And they can cluster those offices, as well. 15

16 Q And I believe you stated earlier that this
17 plan is not based on any cost justification whatsoever?
18 A Not at this point in time. We don't even have

19 rates at this point.

20 Q Have you filed this plan in any other states?
21 A We did file this plan in Illinois in our rate
22 case there.

23 Q Did you have any proponents of the plan in
24 Illinois? Did you have any supporters?

25 A Any supporters?

1 Q Right. We did receive support from a couple of 2 λ 3 parties for the term plan option. Were there any interexchange carriers that Q 4 were supportive of your plan? 5 Es, I believe both Sprint and MCI supported 6 A our term plan option, or agreed that it was not unduly 7 discriminatory, and the Staff supported that position as well. 8 So you filed the rates and your tariffs in 9 Q Illinois; is that correct? You filed illustrative 10 tariffs in Florida and you filed --11 12 λ We actually filed discount percentages in Illinois, yes. 13 Based on the testimony that you've read in 14 Q this docket so far, are there any proponents of the plan 15 16 in Florida? Proponents? I am not aware of any specific 17 λ proponents, no. 18 MS. BRYANT: Thank you. I have no further 19 20 questions. CHAIRMAN DEASON: Mr. Tye? 21 MR. TYE: Thank you, Mr. Chairman. 22 CROSS EXAMINATION 23 24 BY MR. TYE: Mr. Lee, my name is Mike Tye and I represent 25 Q

FLORIDA PUBLIC SERVICE COMMISSION

AT&T. With respect to the switched access discount plan
 that you were just discussing with Ms. Bryant, are you
 familiar with the SAVE Plan which GTE proposed to this
 Commission in its most recent rate case?

I have a little bit of knowledge of it. A 5 Is this plan something like that plan? 6 0 7 It's similar in that it discounts switched A The SAVE Plan, I believe, had a feature which 8 access. involved flowing through the credits on access back to 9 the end users themselves. 10

Since you're the first LEC witness to get up, 11 0 I need to talk to you a little bit about how the RIC is . 12 13 developed so we can get the record clear on that. And let me go through with you the way that I understand 14 15 that GTE developed the RIC that it's proposing in this case. To start with, it's my understanding that you 16 17 took the rates that were -- excuse me, you started with 18 an amount of revenue which was the amount of revenue which GTE Florida received from local transport charges 19 under the old structure; is that correct? 20

21

A

That's correct.

Q And then you took the rates that had been
approved by the FCC and applied them to some usage
configuration, whether it be historical or reconfigured
and came up with the amount of money that would be

1	produced from the application of those rates; is that
2	correct?
3	A That's correct.
4	Q And then you subtracted that amount of money
5	from the amount you started with, which was the amount
6	that you received in total under the old structure, and
7	you divide an estimate of minutes of use into that and
8	you come up with the RIC; is that correct?
9	A That's correct.
10	Q So the RIC is essentially just, as its name
11	implies, a residual interconnection charge?
12	A That's correct.
13	Q Would you agree that it's somewhat similar to
14	the carrier common line charge in that there's no direct
15	cost associated with the RIC?
16	A I would agree that there is no direct
17	incremental cost associated with the RIC, yes.
18	Q Now, there are a couple of different ways that
19	one could come up with a RIC in this case. One would be
20	to look at the historical use of the network, i.e.,
21	looking at the way the network is configured today, and
22	assume that IXCs would keep those same configurations
23	and use those same configurations to generate the pot of
24	money that you take away in order to come up with the
25	RIC; is that correct?

A That's one way to do it, yes.

And the other way would be to take a 2 Q reconfigured network, i.e., looking at what you would 3 consider to be the optimal use of the network, come up 4 with the amount of money that would be -- that you would 5 receive from the charges, the direct charges you've 6 proposed, using that optimal reconfiguration, subtract 7 that from the amount you're currently receiving from the 8 local transport charges and develop the RIC from the pot 9 of money that's left remaining there; is that correct? 10 That's correct. 11 A

12 Q And what you have chosen to do, what GTE
13 Florida has chosen to do, as I understand it, is develop
14 its RIC on the basis of a network that assumes 75%
15 reconfiguration and 25% historical usage; is that
16 correct?

17

24

25

1

A That's correct.

Q Now, it's my understanding from your
testimony, and specifically Page 17 of your testimony,
Lines 1 through 6, that if you don't assume some
reconfiguration of the network, you feel GTE Florida
will lose revenues when the network is reconfigured; is
that correct?

A That's correct.

Q Now, Mr. Chairman, I think I can save some

FLORIDA PUBLIC SERVICE COMMISSION

	 Contraction of the second secon
1	time and maybe a few trees if I could have one of the
2	exhibits that Staff has passed out marked for
3	identification at this point. It would be the one
4	
5	through 7, Response to IAC Interrogatories, 1 through 10
6	and Response to AT&T Interrogatories 1 through 10.
7	CHAIRMAN DEASON: That will be identified as
8	Exhibit No. 17.
9	(Exhibit No. 17 marked for identification.)
10	Q (By Mr. Tye) Mr. Lee, do you have the exhibit
11	that I just referred to before you?
12	A Yes, I do.
13	Q Now, what is the what is the RIC that GTE
14	Florida has filed in this case and the one that it's
15	proposing based on the 75% reconfigured and 25%
16	historical network?
17	A The RIC we are proposing in this case is
18	.01318840 cents.
19	Q .013188406, right? Now, would you turn to the
20	document that's just been marked Exhibit No. 17, turn to
21	Page 32, please, sir. And look at GTE Florida's
22	Response to Interrogatory No. 4 there.
23	A Okay.
24	Q Okay, now what you've given us here is the
25	RIC excuse me, a RIC that would be based on a

1 historical network; is that correct?

A That's correct.

Q And that RIC, according to the response to
4 this interrogatory, is higher than the number you just
5 gave me, which was based on a 75% reconfigured and 25%
6 historical network; is that correct?

7

2

A That's correct.

8 Q Mr. Lee, if in fact GTE Florida were ordered 9 to charge -- or excuse me, to base its charges in this 10 docket on the historical basis, how could GTE lose 11 money, as you say you would in your testimony?

12 A First of all, I need to explain that the data in Florida appeared to be an anomaly that I think we've 13 only seen in one other place. Under most circumstances, 14 a reconfiguration -- reconfiguration activity itself 15 results in lower price transport options that the 16 carriers can avail themselves of. The result is that 17 more dollars are shifted to be recovered by the RIC, and 18 it results in a higher RIC rate. 19

We have looked at the data here and tried to determine the specific causes of it. Without coming up with any one answer there is a number of factors that could be resulting in the difference in the RICs, it actually be slightly higher on the historical side than on the reconfigured side.

1 And I do need to point out that it is only 3/1000's of a cent difference here. Very slight 2 difference. And some of those factors that can be 3 causing this difference, from our estimation, are the 4 fact that in Florida today we have a high amount of 5 direct trunk facilities in place already, traffic going 6 over those. There is also -- could be some discrepancy 7 due to the difference in the base time periods that our 8 different models use. Our reconfigured model uses 9 demand from the month of February, '93, whereas the 10 historical demand was based off the interstate model, 11 12 which used base period demand of July '93. So there 13 could be some potential mismatches there that could cause this slight discrepancy. Also the difference 14 15 between the two models, there could be differences in 16 percent interstate usage factors, as well as market 17 share, since this is looked at down to an IXC level. 18 And then -- since all the data has been rolled up. With respect to the differences in the models, 19 Q

20 would it be possible for you to run a historical -- or
21 develop a historical RIC based on the same model that
22 you used for your reconfiguration?

23 A The data for the reconfigured model was -24 Q Yes, the same demand set. I'm sorry.
25 A Not without a significant effort to do so.

FLORIDA PUBLIC SERVICE COMMISSION

The demand was pulled out of different systems or
 different sources, and it was in a different format
 because of the necessity of the model itself.

Q If we were to assume that this -- that the two RICs were comparable, that there weren't significant differences in the demand sets, wouldn't this imply that IXCs in Florida are already making better than optimal use of your network?

9 A I don't think it implies that, no. I just
10 believe that at this point in time the actual mix of
11 usage makes it appear that way. If you compare the
12 demand from the two different scenarios, you do see some
13 efficiency type moves amongst certain demand elements.

14 Q But you would agree that based on the numbers 15 that we've been talking about here today, GTE could not 16 lose money if it charged a historical RIC; is that 17 correct?

A In the short term, yes.

18

19 Q Now, when GTE made its filing at the FCC with
20 respect to local transport restructure, did you propose
21 a historical or reconfigured network?

22 A The company advocated the use of a
23 reconfigured network before the FCC.

24 Q And is it correct that the FCC ordered the use 25 of a historical network?

1	λ That's correct.
2	MR. TYE: Thank you, sir, I have no further
3	questions.
4	CHAIRMAN DEASON: We're going to take ten
5	minutes, and maybe we can have the system checked out.
6	MR. POUCHER: (Recess)
7	CHAIRMAN DEASON: Call the hearing back to
8	order. Mr. Poucher?
9	CROSS EXAMINATION
10	BY MR. POUCHER:
11	Q Mr. Lee, I'm Earl Poucher from the Office of
12	Public Counsel. On Page 22 of your testimony you
13	discussed your zone density pricing plan as proposed; is
14	that correct?
15	A That's correct.
16	Q And have you filed this tariff with the
17	Commission?
18	A With the Florida Commission? Yes.
19	Q And your job back in Dallas is developing
20	access line pricing of tariffs; is that correct?
21	A Responsible for access tariffs, yes.
22	Q And did you develop these tariffs?
23	A The tariffs themselves are actually developed
24	by a separate tariffs group. My group is responsible
25	for the prices that go into the tariffs.

So you make the pricing decisions? 1 Q That's correct, with the input of others in 2 λ 3 the corporation. What services that the company offers would be 4 Q subject to the zone pricing plan that you filed with 5 this Commission? 6 In this particular case here, this is 7 λ referring to the zone pricing plan for switched access. 8 9 That's correct. 0 10 A There's also a zone pricing plan for special access. But in this case the zone pricing would pertain 11 12 -- as filed, would pertain to all switched access rate elements, I believe, with the exception of carrier 13 14 common line. And you've also filed tariff for special 15 Q 16 access, is that correct, on a zone density basis? For zone density, that's correct. 17 λ 18 Could you describe the differences between the Q zones that you have filed with this tariff? 19 20 Are you interested in how the zones were A determined; is that your question? 21 22 Q That's correct. The zones were determined by looking at 23 λ 24 existing special access facilities and switched traffic within an exchange and converting all of that traffic 25

FLORIDA PUBLIC SERVICE COMMISSION

and high capacity special access type services to DS1 1 equivalents. These DS1 equivalents then were totalled 2 by central office or exchange and put in descending 3 order based on the number of equivalent circuits. Then 4 break points were developed to group offices into one of 5 three zones. And Zone 1 was determined to have the 6 highest density of DS1 equivalents. That was for all 7 exchanges that had over 112 equivalent DS1s. For Zone 8 2, the grouping was those exchanges that had between 50 9 10 and 112 DS1 equivalents. And for Zone 3 it was those offices with below 50. 11

12 Q So Zone 1 would be the most competitive
13 market; Zone 3 would be the least competitive, is that
14 correct?

A That's correct.

15

16 Q Can you describe generally the pricing 17 differentials that you have applied to the various 18 zones, 1, 2 and 3?

19 A At this point for the switched access zone
20 plan there were no pricing differentials filed. That
21 was an illustrative tariff only, to illustrate the
22 structure of the tariff and demonstrate the terms and
23 conditions and how it would work.

Q Have you developed, back in Dallas,
prospective differentials that you would apply to each

1 of the zones?

2 A On the intrastate side we haven't yet
3 determined what those price differentials would be.

4 Q Have you determined for the interstate portion 5 of the market?

A The interstate portion of the market is
somewhat governed by some pricing restrictions or
banding limits on to how far you can move the prices
within each zone, percentage wise. I would imagine that
the intrastate prices or differences between zones would
be very similar.

12 Q Do you anticipate when you develop the prices
13 that there will be a higher price for Zone 2 and Zone 3
14 than for Zone 1?

A Ultimately, that's correct.

Q That basically is your competitive response
because Zone 1 is the most competitive market?

18 A That's correct.

15

19 Q Do you know -- not having filed the rates, but 20 do you anticipate that the proposed rates for Zone 3 21 would be higher than the existing rates for those 22 existing locations?

A I can't say that unequivocally. It's not
necessarily the case. It could be that rates in Zone 1
and Zone 2 would be lower somewhat, and Zone 3 could be

left alone. Again, it would depend on the
 circumstances, level of competition, et cetera, that's
 being faced in each zone.

4 Q Well, who is going to make that decision and 5 when?

A At a point in time that this Commission makes
an order approving in concept the Company's zone pricing
tariffs, we would be prepared to file within a short
period of time some actual prices. Those would be
developed out of our product management department and
pricing as well in Dallas.

12 Q Are you going to propose to this Commission 13 that the Commission make the company whole in terms of 14 its revenues from Zone 1, 2 and 3? In other words, 15 you're going to end up with the same revenues as a 16 result of zone density pricing after the tariff change, 17 as opposed to before?

18 A I want to say yes, but that may not
19 necessarily be the case.

20 Q So you're not sure at this point in time?
21 A At this point in time. There are a number of
22 factors that would need to be considered in that
23 decision.

Q Have you considered the possibility of meeting
the competitive threat in Zone 1 and leaving Zone 2 and

1 3 revenue neutral in terms of the existing customers, or the existing prices? 2 3 You're suggesting take a financial hit in Zone A 1 and not be revenue neutral overall? 4 Yes. 5 0 That's an option. That's correct. 6 A 7 Would you agree that that would be a good Q option for the customers in Zone 2 and 3? 8 It would certainly lessen the impact on them. 9 A It's one of the things that we would be concerned about 10 in making any pricing decision is rate shock on 11 customers, say, in Zone 3. 12 So you really don't know at the present time, 13 Q whether or not the prices for services in the rural 14 areas, the small exchanges, Zone 3, are going to change 15 as a result of your competitive response in Zone 1? 16 That's correct. 17 A You heard the guestions that I asked of 18 Q Dr. Beauvais about the cost justification for new 19 technology. Did you hear that? 20 A Yes. 21 Isn't it true that your costs and your 22 Q revenues are in a continual state of change in your 23 24 business That's pretty much correct. 25 A

Q When you've implemented new technology in the business, it is not your practice to come to this Commission and request lower rates because your costs are going to be lower; is it?

A Could you restate the question?

5

6 Q When you have implemented new technology that 7 is more cost-effective, such as digital switching and 8 fiber technology, it's not your practice to come to this 9 commission and request lower rates because your costs 10 are declining?

11 A Not simply as a result of those cost changes,
12 no. That is one factor that would be in the decision to
13 do that.

14 Q Yes. And likewise, in the face of a 15 competitive threat in Zone 1, it would not be your knee 16 jerk reaction to the come to the Commission and ask for 17 an increased price for Zone 2 and Zone 3 that is not 18 competitive; is that correct?

19 A That may not be the appropriate competitive
20 response.

Q What do you think the appropriate competitive
response should be?

A Again, you need to target the rates in the
zone where most of the competition occurs. As I
mentioned before, there may or may not be a shift in --

or increase in rates in the other zones to offset that. 1 MR. POUCHER: Thank you. That's all the 2 3 questions I have. CHAIRMAN DEASON: Mr. Wiggins? 4 MR. WIGGINS: No questions. 5 CHAIRMAN DEASON: Staff? 6 CROSS EXAMINATION 7 BY MS. CANZANO: 8 Good afternoon, Mr. Lee. Could you please 9 Q turn to what has been identified as Exhibit No. 17 and 10 turn to Page 23. And while you're doing that, have you 11 12 had a chance to review this particular exhibit? Excuse me, are you -- what page did you say? 13 A 14 Q Page 23. This is the interrogatories; is that correct? λ 15 16 Q That's correct. It's GTE's response to Staff's, IAC's and AT&T's discovery. Have you had a 17 chance to review this exhibit? 18 I have looked through it, yes. 19 A And was that information in this exhibit 20 Q prepared by you or under your supervision? 21 22 A Yes, it was. And is this information accurate to the best 23 Q 24 of your knowledge? To the best of my knowledge, it is. 25 A

FLORIDA PUBLIC SERVICE COMMISSION

1	Q On Page 23, GTE has responded to No. 19 of
2	IAC's first set of interrogatories. In No. 19, in that
3	response, you have provided the estimated impact of
4	GTE's proposed local transport rates on large, medium
5	and small IXCs; is that correct?
6	A That's correct.
7	Q Am I interpreting your response correctly that
8	large IXCs will see a 3.54% increase in intrastate
9	transport costs?
10	A That's correct.
11	Q And will the small IXCs get a 9.5.6% decrease?
12	A That's correct.
13	Q Why do the big ones go up and the little ones
14	go down? I'm just getting confused here. Just plain
15	English.
16	A It's not a simple answer without looking at
17	the underlying data by each carrier. But, again, you
18	have to look at what the existing facilities are of each
19	carrier and how that changes as a result of LTR. And
20	for the smaller IXCs, I would based on past knowledge
21	of what their facilities are, that there has been a lot
22	of excess capacity built into their network in the past
23	because under the equal charge rule they never had to
24	pay for it.
25	The medium and larger IXCs are probably better
	PLODIDA DUDITO SEDVICE COMMISSION
	PLADINE DIVITA CEDVICE COMMISSION

positioned in terms of their network today, but, again,
 as far as the large IXC goes, without looking at the
 individual data, demand data, for that carrier, I
 couldn't answer that off the top of my head.

5 Q Are you aware of current access imputation 6 guidelines approved by this commission?

7 A I am aware that there are imputation
8 guidelines. I'm not real familiar with them.

9 Q Do you think that imputation guidelines should
10 be revised in this proceeding?

A No, I do not. It's GTE's recommendation that
a separate docket or some other proceeding be
established to look at imputation. This docket is
really looking at access rates, and imputation is
associated with the setting of toll rates. And
therefore, it's not really an appropriate place to
examine it here, in my opinion.

18 Q Am I correct in understanding that you think
19 this should be spun off into a different docket, this
20 issue?

21

A That's correct.

Q You have suggested that since the RIC
represents most of the transport revenues, that it
should be used as an interim surrogate for transport in
imputing access to LEC toll rates; is that correct?

Yes. Again, that was a fallback position. 1 A Our primary position is that imputation be addressed 2 3 elsewhere other than this docket, but if the Commission, after hearing all the arguments, still wishes to address 4 it in this docket, we recommended that as just a 5 temporary surrogate, as a way to implement imputation 6 7 with LTR until it can be examined at a later time in more detail. 8

9 Q Would you object to using the existing local
10 transport rates until changes to imputation guidelines
11 are made?

12

A No, I would not

MS. CANZANO: At this time Staff will be handing out an exhibit that we would like marked for identification at this time, although we would like to sponsor it under a different witness. This particular exhibit is the late-filed deposition exhibit of Mr. Gillan. We are handing out a redacted version of that exhibit that has been corrected.

20 CHAIRMAN DEASON: This will be identified as21 Exhibit No. 18.

(Exhibit No. 18 marked for identification.)
Q (By Ms. Canzano) Mr. Lee, are you familiar
with the cost numbers that GTE has submitted to
Mr. Gillan in preparation of this exhibit?

1.0	
1	X Yes, I've seen those.
2	Q Do you have any knowledge of whether there is
3	any difference in the type of data provided by the LECs?
4	A I don't understand the question.
5	Q I guess the terms of the actual
6	A As far as this cost data here between the
7	as far as the cost data between the three LECs on this?
8	Q Yes. Like is it all are the components of
9	that data, do you think those would be the same, or are
10	you aware of any differences in what goes into that
11	data?
12	A I'm not aware of any differences, but I do not
13	know what went into the numbers. I would have some
14	concerns about them given the size of some of the
15	differences between Southern Bell and ourselves.
16	Q We're trying to seek or shed some light on
17	maybe the nature of those components. We're not asking
18	about numbers or something that would like I said, on
19	the actual types of components in those numbers.
20	A You're looking for the type of equipment
21	that's embedded in those costs, or something else?
22	Q Yes.
23	A I cannot testify to the actual equipment costs
24	or anything that went into these numbers, as they were
25	prepared by another department within the company.
	PLANTON DURITO SEDVICE COMMISSION

1 Is there a way to make GTE's numbers Q non-confidential? 2 3 A Deregulate us. Besides that. 4 0 If I had a better understanding of what these 5 A numbers represented and how they were calculated, 6 7 particularly the lower portion, I could consider that for the lower portion, but the upper section of this 8 exhibit, the Company wishes to remain as confidential. 9 10 (Pause) MS. CANZANO: Mr. Lee, we were planning to 11 obtain Mr. Gillan's work papers and have them filed as an 12 exhibit, if it's possible. But we would like you to 13 review them and we would like to request a late-filed 14 exhibit at this time. 15 And we ask that you provide an analysis of the 16 problems with the cost data that Mr. Gillan provided in 17 18 his deposition exhibit, and any changes to the data and cost results that would render them appropriate for the 19 Commission to use as a base for cost-based rates, if it 20 so desires. And we would also request your work papers 21 22 to accompany this late-filed exhibit. CHAIRMAN DEASON: Can that be provided? 23 24 WITNESS LEE: I believe that can be required. That still doesn't answer the question, though, of whether 25

FLORIDA PUBLIC SERVICE COMMISSION

....

the costs amongst the companies here were prepared in a 1 consistent manner. And I have no knowledge of how the 2 3 other companies prepared their cost. MS. CANZANO: And I think we understand that. 4 MS. PEED: Ms. Canzano, are you going to request 5 6 that of all of the LECs? 7 MS. CANZANO: Yes. CHAIRMAN DEASON: This will be identified as 8 Late-Filed Exhibit No. 19. Could we have a short title, 9 please? 10 MS. CANZANO: "GTE Cost Data for DS1 and DS3. 11 Also, Staff at this time would like to have 12 marked for identification the remaining exhibits for 13 Mr. Lee. 14 (By Mr. Canzano) Mr. Lee, have you reviewed 15 Q these remaining exhibits? 16 I'm not sure which ones you're referring to 17 A 18 here. There's an exhibit of the deposition 19 Q transcript, then there's one of the late-filed 20 21 deposition exhibits, plus attachments, and then the tariff. 22 23 A Yes. Okay. And are they accurate to the best of 24 Q 25 your knowledge and belief?

352

1	A To the best of my knowledge, yes.
2	Q Okay.
3	MS. CANZANO: We would like them marked at this
4	time.
5	CHAIRMAN DEASON: Okay. The deposition
6	transcripts will be identified as Exhibit 20. The
7	"Late-Filed Deposition Exhibits" will be identified as
8	Exhibit 21, and the "Local Transport Restructure Tariff"
9	will be identified as Exhibit 22.
10	(Late-Filed Exhibit No. 19 identified.)
11	(Exhibit Nos. 20 through 22 marked for
12	identification.)
13	MS. CANZANO: Staff has no further questions.
14	CHAIRMAN DEASON: Commissioners? Redirect?
15	MS. CASWELL: I do have just a few questions.
16	REDIRECT EXAMINATION
17	BY MS. CASWELL:
18	Q Mr. Lee, has GTE filed a tariff to waive the
19	nonrecurring charges associated with reconfiguration?
20	A Yes, that's true.
21	Q Has that tariff been approved?
22	A To my knowledge , yes.
23	Q Would you expect reconfiguration activity to
24	continue and even accelerate based on this nonrecurring
25	charge waiver?
1	

1	A Yes, I believe it will. The waiver of the
2	NRCs further encourages IXCs to get their
3	reconfiguration orders in sooner rather than later.
4	Q Is there any allegation in this proceeding
5	that GTE's proposed transport rates are below cost,
6	below incremental cost?
7	A No, none that I'm aware of.
8	Q Is the purpose of zone density pricing to
9	maintain revenue neutrality for the LEC?
10	A That is not the purpose of zone density
11	pricing, no.
12	MS. CASWELL: That's all I've got. Thank you.
13	CHAIRMAN DEASON: Exhibits.
14	MS. CANZANO: Staff moves into the record 17, 20
15	21 and 22.
16	CHAIRMAN DEASON: Without objection, Exhibits
17	17, 20 and 21 and 22 are admitted.
18	MS. CANZANO: And 19.
19	CHAIRMAN DEASON: 19 is late-filed.
20	MS. CANZANO: I'm sorry.
21	CHAIRMAN DEASON: 18, I think you're going to
22	have Mr. Gillan sponsor that?
23	MS. CANZANO: That's correct.
24	CHAIRMAN DEASON: Very well.
25	MS. CANZANO: So we'll have that.

1	(Exhibit Nos. 17 and 20 through 22 received
2	into evidence.)
3	CHAIRMAN DEASON: Thank you, Mr. Lee.
4	Mr. Carver, you may call your witness.
5	(Witness Lee excused.)
6	MR. CARVER: Southern Bell calls David B.
7	Denton.
8	DAVID B. DENTON
9	was called as a witness on behalf of Southern Bell
10	Telephone and Telegraph Company and, having been duly
11	sworn, testified as follows:
12	DIRECT EXAMINATION
13	BY MR. CARVER:
14	Q Mr. Denton, would you please state your full
15	name and business address?
16	A My name is David B. Denton, business address
17	is 675 West Peachtree Street, Atlanta, Georgia.
18	Q And by whom are you employed and in what
19	capacity?
20	A Employed by BellSouth Telecommunication as
21	Director of Regulatory Policy and Planning.
22	Q Mr. Denton, have you caused to be filed in
23	this docket direct testimony consisting of 15 pages and
24	supplemental direct testimony consisting of four pages?
25	A Yes, I did.

1	Q Do you have any changes or modifications to
2	your testimony?
3	A No, I don't.
4	MR. CARVER: Okay. One mechanical point,
5	Mr. Chairman, that I'd like to raise at that juncture.
6	This is not really a change in the witness's testimony,
7	but we do have some copies of his testimony that came out
8	from a printer so they printed illegible. In fact, I
9	think the official copy filed with the Commission may be
10	legible. I think the parties were all served with copies
11	that did not contain those errors. The pages in question
12	are Pages 8 and 14. So just in case the official record
13	has bad copies, I do have some, if I recall pages I can
14	substitute for those. It's not really a change in his
15	testimony it's just an effort to correct that printing
16	error.
17	MR. CARVER: Are the copies the Commissioners
18	have okay?
19	CHAIRMAN DEASON: My copy is fine.
20	Q (By Mr. Carver) Mr. Denton, if I were to ask
21	you the questions that appear in your direct and
22	supplemental direct testimony today, would your answers
23	be the same?
24	A Yes, they would.
25	MR. CARVER: Mr. Chairman, I request the
	PLANTON DURITO SERVICE COMMISSION

1	witness's testimony be inserted into the record as though
2	read.
3	CHAIRMAN DEASON: Without objection, it will be
4	so inserted.
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

SOUTHERN BELL TELEPHONE & TELEGRAPH COMPANY 1 TESTIMONY OF DAVID B. DENTON 2 BEFORE THE 3 FLORIDA PUBLIC SERVICE COMMISSION 4 DOCKET NO. 921074-TP 5 MAY 23, 1994 6 7 8 9 Q. WILL YOU PLEASE STATE YOUR NAME AND BUSINESS ADDRESS? 10 11 A. I AM DAVID B. DENTON. MY BUSINESS ADDRESS IS 675 WEST PEACHTREE STREET, ATLANTA, GEORGIA. 12 13 14 Q. BY WHON ARE YOU EMPLOYED AND IN WHAT CAPACITY? 15 16 A. I AM EMPLOYED BY BELLSOUTH TELECOMMUNICATIONS INC., D/B/A IN FLORIDA AS SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY 17 ("SOUTHERN BELL"), AS DIRECTOR IN THE REGULATCRY POLICY AND 18 PLANNING DEPARTMENT. 19 20 21 Q. PLEASE GIVE A BRIEF DESCRIPTION OF YOUR BACKGROUND AND 22 EXPERIENCE. 23 24 A. I SERVED IN THE UNITED STATES MARINE CORPS FROM 1954 TO 1958. I WAS GRADUATED FROM THE UNIVERSITY OF MIAMI IN 1961 25

358

-1-

WITH A BACHELOR OF BUSINESS ADMINISTRATION DEGREE CUM LAUDE
 IN ECONOMICS AND WAS AWARDED A MASTER OF ARTS DEGREE IN
 ECONOMICS IN 1964 FROM THE SAME UNIVERSITY. IN 1979, I WAS
 AWARDED A MASTER OF SCIENCE DEGREE IN ADVANCED MANAGEMENT
 FROM PACE UNIVERSITY.

- I BEGAN EMPLOYMENT WITH SOUTHERN BELL IN 1962 AND HELD 7 VARIOUS POSITIONS IN THE COMMERCIAL DEPARTMENT BEFORE 8 JOINING THE HEADQUARTERS RATES ORGANIZATION IN 1966. I 9 HAVE HELD VARIOUS POSITIONS AT SOUTHERN BELL HEADQUARTERS 10 IN ATLANTA AND AT AT&T HEADQUARTERS IN NEW YORK CITY IN THE 11 RATES AND TARIFF AREA. SINCE NOVEMBER 1991, I HAVE BEEN IN 12 THE BELLSOUTH TELECOMMUNICATIONS INC., HEADQUARTERS 13 REGULATORY POLICY AND PLANNING DEPARTMENT. I HAVE 14 TESTIFIED BEFORE THIS COMMISSION AND BEFORE THE GEORGIA, 15 NORTH CAROLINA, AND SOUTH CAROLINA COMMISSIONS. ATTACHED 16 TO MY TESTIMONY IS AN APPENDIX LISTING THE SPECIFIC STATE 17 DOCKETS IN WHICH I HAVE TESTIFIED. 18
- 19

6

20 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

21

22 A. THE PURPOSE OF MY TESTIMONY IS TO ADDRESS CERTAIN ISSUES 23 IDENTIFIED IN PHASE II OF DOCKET NO. 921074-TP.

24

25 Q. UNDER WHAT CIRCUNSTANCES SHOULD THE COMMISSION IMPOSE THE

-2-

1 SAME OR DIFFERENT FORMS OR CONDITIONS OF EXPANDED 2 INTERCONNECTION THAN THE F.C.C.? (ISSUE 3)

3

THIS COMMISSION HAS THE AUTHORITY TO ALLOW FOR EXPANDED 4 A. INTERCONNECTION ON AN INTRASTATE BASIS IN THE WAY THAT IT 5 FINDS WILL BEST SERVE THE PUBLIC INTEREST AND MAY IMPOSE 6 DIFFERENT FORMS OR CONDITIONS FOR EXPANDED INTERCONNECTION 7 THAN THE F.C.C. FOR INTRASTATE PURPOSES. WHILE NOT. 8 HOWEVER. NECESSARILY IMPOSING A FRAMEWORK FOR EXPANDED 9 INTERCONNECTION ON THIS COMMISSION, THE F.C.C.'S ORDER MAY 10 MAKE SUBSTANTIAL DEPARTURE FROM THAT ORDER MORE DIFFICULT 11 AND EXPENSIVE FOR THOSE PROVIDING EXPANDED INTERCONNECTION 12 TO ADMINISTER SUCH SERVICE. FURTHER, THE ADMINISTRATIVE 13 PROBLEMS THAT WOULD BE CAUSED BY VASTLY DIFFERENT EXPANDED 14 INTERCONNECTION STRUCTURES FOR INTRASTATE AND INTERSTATE 15 SERVICES COULD HINDER THE DEVELOPMENT OF SERVICES AND LIMIT 16 THE DEVELOPMENT OF COMPETITIVE ALTERNATIVES. BASICALLY, 17 SOUTHERN BELL BELIEVES THE TERMS AND CONDITIONS APPROVED IN 18 PHASE I FOR SPECIAL ACCESS EXPANDED INTERCONNECTION, WHICH 19 TRACKED THE F.C.C.'S ORDER, ARE PROPER FOR PHASE II AS 20 WELL. THEREFORE, IT IS MY RECOMMENDATION THAT THE 21 COMMISSION ADOPT, WITH ONE EXCEPTION, THE F.C.C.'S APPROACH 22 TO EXPANDED INTERCONNECTION FOR SWITCHED ACCESS. 23

24

25 UNLIKE THE F.C.C., THIS COMMISSION SHOULD ALLOW THE LECS

-3-

THE OPTION TO PROVIDE EITHER VIRTUAL OR PHYSICAL 1 COLLOCATION. THIS WILL GIVE THE LECS THE ABILITY TO USE 2 THEIR FACILITIES AS EFFICIENTLY AND EFFECTIVELY AS 3 POSSIBLE. INDEED, SOUTHERN BELL HAS APPEALED THE F.C.C.'S 4 ORDER BECAUSE OF ITS MANDATORY PHYSICAL COLLOCATION 5 REQUIREMENT AND THAT APPEAL IS NOW RIPE FOR A DECISION. 6 7 IS EXPANDED INTERCONNECTION FOR SWITCHED ACCESS IN THE 8 Q. PUBLIC INTEREST? (ISSUE 4) 9 10 ASSUMING, AS THIS COMMISSION DID IN THE ALTERNATE ACCESS 11 A. VENDOR DOCKET NO. 890183, AND IN PHASE I OF THIS DOCKET, 12 THAT INCREASING CUSTOMER OPTIONS FOR TELECOMMUNICATION 13 SERVICES IS IN THE PUBLIC INTEREST. THEN ALLOWING EXPANDED 14 INTERCONNECTION FOR INTRASTATE SWITCHED ACCESS SERVICE MAY 15 BE IN THE PUBLIC INTEREST BECAUSE IT COULD RESULT IN 16 ADDITIONAL COMPETITIVE ALTERNATIVES. 17 18 SWITCHED ACCESS SERVICES, HOWEVER, PROVIDE SIGNIFICANT 19 CONTRIBUTION. EXPANDED INTERCONNECTION FOR SWITCHED ACCESS 20 SERVICE WILL PUT THESE CONTRIBUTION LEVELS IN JEOPARDY. 21 THIS COMMISSION SHOULD THUS PROVIDE THE LECS WITH THE 22 FLEXIBILITY NECESSARY TO COMPETE FOR THE PROVISION OF 23 ACCESS SERVICES. WITHOUT FLEXIBILITY THERE IS THE 24 POTENTIAL THAT THE PUBLIC INTEREST MAY NOT BE WELL SERVED. 25

-4-

BY ALLOWING EXPANDED INTERCONNECTION, PROVIDERS OF TELE-2 COMMUNICATIONS SERVICE ALTERNATIVES TO THE LECS' SERVICES 3 VILL GAIN A GREATER MARKET SHARE. AT THE SAME TIME 4 EXPANDED INTERCONNECTION IS ALLOWED, THE LECS SHOULD BE 5 ALLOVED THE PRICING FLEXIBILITY TO FULLY COMPETE TO ENSURE 6 THAT SUBSCRIBERS ARE ABLE TO OBTAIN THEIR SERVICE FROM THE 7 MOST EFFICIENT COMPETITOR. WITHOUT THIS FLEXIBILITY, AN 8 INEFFICIENT ALTERNATIVE PROVIDER COULD UNDERPRICE A MORE 9 EFFICIENT LEC. THIS WOULD DENY THE END USER THE BENEFITS 10 THAT WOULD ARISE FITION AND THE ATTENDANT 11

ABILITY TO PURCHASE ACCESS SERVICES FROM THE MOST EFFICIENT 12 PROVIDER. FOR THIS REASON, LECS MUST BE ALLOWED TO COMPETE 13 TO ENSURE THAT END USERS ARE ABLE TO OBTAIN THEIR SERVICE 14 FROM THE MOST EFFICIENT COMPETITOR. THIS WOULD GIVE THE 15 LECS THE OPPORTUNITY TO RETAIN AS MUCH CONTRIBUTION AS THEY 16 CAN BY COMPETING ON THE SAME BASIS. 17

18

1

WHAT SEPARATION IMPACTS MAY OCCUR IF EXPANDED 19 Q.

INTERCONNECTION IS APPROVED? (ISSUE 4) 20

21

25

SOUTHERN BELL HAS NOT DEVELOPED A FORECAST OF DEMAND FOR 22 A. COLLOCATION AND THEREFORE CANNOT QUANTIFY THE POTENTIAL 23 JURISDICTIONAL SEPARATIONS IMPACT OF EXPANDED 24 INTERCONNECTION.

-5-

2 Q. HOW WOULD RATEPAYERS BE FINANCIALLY AFFECTED BY EXPANDED 3 INTERCONNECTION? (ISSUE 4)

4

1

AS STATED IN PHASE I OF THIS DOCKET, RESIDENTIAL RATEPAYERS 5 A. MAY BE FINANCIALLY AFFECTED IF THE LECS ARE NOT ABLE TO 6 COMPETE FULLY FOR THE PROVISION OF ACCESS SERVICES THAT 7 CURRENTLY PROVIDE A CONTRIBUTION TO RESIDENTIAL SERVICE. 8 TELECOMMUNICATIONS SERVICES PROVIDED BY THE LECS CANNOT BE 9 VIEWED IN A VACUUM. BECAUSE OF THE EXISTING CROSS-10 ELASTICITIES BETWEEN DEDICATED AND SWITCHED ACCESS 11 SERVICES, THERE IS ALREADY A SIGNIFICANT THREAT TO THE 12 CONTRIBUTION RECEIVED BY THE LECS FROM THESE SERVICES. 13 WITH MORE COMPETITION FOR SWITCHED ACCESS, WHICH PROVIDES 14 THE LION'S SHARE OF THIS SUPPORT, THERE IS AN EVEN GREATER 15 RISK OF THE LOSS OF CONTRIBUTION. THEREFORE, THE LECS NEED 16 THE ABILITY TO BE EFFECTIVE AND VIABLE COMPETITORS IN THIS 17 MARKET. IF THEY DO NOT HAVE THIS ABILITY, THEN THERE IS 18 THE POTENTIAL THAT RATEPAYERS COULD BE ADVERSELY AFFECTED. 19 20

21 Q. IS THE OFFERING OF DEDICATED AND SWITCHED SERVICES BETWEEN
 22 NON-AFFILIATED ENTITIES BY NON-LECS IN THE PUBLIC INTEREST?
 23 (ISSUE 5)

24

25 A. IF ALLOWING CUSTOMERS MORE OPTIONS FOR THEIR

-6-

TELECOMMUNICATIONS SERVICE REQUIREMENTS IS DEEMED TO BE IN 1 THE PUBLIC INTEREST. THEN PERMITTING DEDICATED AND SWITCHED 2 SERVICES TO BE PROVISIONED BETWEEN NON-AFFILIATED ENTITIES 3 BY NON-LECS WOULD PROVIDE CERTAIN END USERS MORE OPTIONS 4 AND, THEREFORE, COULD BE CONSIDERED IN THE PUBLIC INTEREST. 5 THIS, IN TURN, WOULD ALLOW FOR MORE COMPETITIVE INROADS TO 6 BE MADE INTO TRADITIONAL LEC SERVICE AREAS. AS STATED 7 ABOVE, IF THIS COMPETITIVE EROSION IS ALLOWED WITHOUT 8 PROVIDING ANY ADDITIONAL FLEXIBILITY TO THE LECS, THEN THE 9 OVERALL PUBLIC INTEREST WILL NOT BE SERVED. 10

11

12 Q. DOES CHAPTER 364, FLORIDA STATUTES, ALLOW THE COMMISSION TO 13 REQUIRE EXPANDED INTERCONNECTION FOR SWITCHED ACCESS? 14 (ISSUE 6)

15

THOUGH I AM NOT A LAWYER, SOUTHERN BELL'S ATTORNEYS ADVISE 16 A. ME THAT THERE IS NOTHING IN CHAPTER 364, FLORIDA STATUTES 17 THAT WOULD PROHIBIT THIS COMMISSION FROM ORDERING EXPANDED 18 INTERCONNECTION FOR INTRASTATE SWITCHED ACCESS SERVICE. 19 HOWEVER, EXPANDED INTERCONNECTION COULD NOT BE USED AS A 20 VAY TO DO SOMETHING THAT WOULD OTHERWISE BE PROHIBITED BY 21 CHAPTER 364. FOR EXAMPLE, UNDER SECTION 364.337 OF THE 22 STATUTE, NEITHER AN ALTERNATE ACCESS VENDOR (AAV), NOR ANY 23 OTHER NON-LEC ENTITY, CAN PROVIDE SWITCHED SERVICES TO AN 24 END USER. THEREFORE, EXPANDED INTERCONNECTION COULD NOT BE 25

-7-

USED BY AN AAV OR OTHER PROVIDER OTHER THAN A LEC AS A 1 MEANS TO PROVIDE SWITCHED ACCESS SERVICE. 2 3 DOES A PHYSICAL COLLOCATION MANDATE RAISE FEDERAL AND/OR 4 0. STATE CONSTITUTIONAL QUESTIONS ABOUT THE TAKING OR CON-5 FISCATION OF LEC PROPERTY? (ISSUE 7) 6 7 THIS IS ANOTHER LEGAL QUESTION, BUT I KNOW SOUTHERN BELL 8 A. HAS APPEALED THE F.C.C.'S ORDER BECAUSE IT BELIEVES THE 9 ORDER CONSTITUTES AN UNLAWFUL TAKING OF PROPERTY. AT THE 10 PRESENT TIME THAT APPEAL IS PENDING A DECISION. 11 12 SHOULD ATHEN COMMISSION HER WILE SPALES BASSICALED NO MERCONNECTION? 13 Q. 15 (ISSUE 8) 16 AS I STATED EARLIER, THIS IS ONE AREA WHERE THE COMMISSION 17 A. SHOULD NOT FOLLOW IN THE FOOTSTEPS OF THE F.C.C. THIS 18 COMMISSION SHOULD NOT MANDATE EITHER FORM OF COLLOCATION. 19 RATHER, THE LOCAL EXCHANGE COMPANIES SHOULD HAVE THE OPTION 20 OF PROVIDING EITHER PHYSICAL OR VIRTUAL INTERCONNECTION 21 ARRANGEMENTS. WHILE SOUTHERN BELL DOES NOT HAVE ANY 22 OBJECTION TO COLLOCATION FOR SWITCHED ACCESS SERVICES, THE 23 CENTRAL OFFICES WHERE THE COLLOCATION WILL TAKE PLACE ARE 24 PROPERTIES OWNED AND ADMINISTERED BY SOUTHERN BELL, AND AS 25

-8-

365

SUCH, SOUTHERN BELL IS THE APPROPRIATE PARTY TO DETERMINE 1 WHETHER A PHYSICAL OR VIRTUAL COLLOCATION ARRANGEMENT IS 2 THE MOST ECONOMIC AND EFFICIENT USE OF CENTRAL OFFICE 3 SPACE. ALTHOUGH THE COLLOCATOR'S REQUEST SHOULD BE 4 CONSIDERED, LECS MUST RETAIN THE ABILITY TO DETERMINE THE 5 APPROPRIATE FORM OF COLLOCATION IN ANY GIVEN CENTRAL 6 OFFICE. 7 8 WHICH LECS SHOULD PROVIDE SWITCHED ACCESS EXPANDED 9 0. INTERCONNECTION? (ISSUE 9) 10 11 UNDER THE F.C.C.'S ORDER ONLY TIER I LECS, WHICH IN FLORIDA 12 A. WOULD BE SOUTHERN BELL, GTE, AND UNITED/CENTEL, ARE 13 REQUIRED TO PROVIDE EXPANDED INTERCONNECTION. THE F.C.C.'S 14 RATIONALE FOR THIS DECISION WAS THAT MANY SMALLER LECS MAY 15 HAVE INADEQUATE CENTRAL OFFICE SPACE TO ACCOMMODATE 16 COLLOCATION. THIS COMMISSION IS, HOWEVER, FREE TO EITHER 17 ADOPT THIS SAME APPROACH OR TO DECIDE THIS ISSUE 18 DIFFERENTLY. OF COURSE. AS THE F.C.C. RECOGNIZED, SPACE 19 LINITATIONS ARE ALSO PRESENT IN SOME TIER I LEC CENTRAL 20 21 OFFICES. 22 FROM WHAT LEC FACILITIES SHOULD EXPANDED INTERCONNECTION 23 Q. FOR SWITCHED ACCESS BE OFFERED? SHOULD EXPANDED 24 INTERCONNECTION FOR SWITCHED ACCESS BE REQUIRED FROM ALL

366

-9-

1 SUCH FACILITIES? (ISSUE 10)

2

THE FACILITIES THAT ARE OFFERED FOR EXPANDED 3 4. INTERCONNECTION FOR SWITCHED ACCESS SHOULD BE CONSISTENT 4 WITH THOSE REQUIRED BY THE F.C.C.'S ORDER. AS THE 5 COMMISSION RECOGNIZED IN PHASE I OF THIS PROCEEDING, 6 REQUIRING THE LECS TO OFFER EXPANDED INTERCONNECTION OUT OF 7 THE SAME OFFICES THAT HAVE BEEN TARIFFED AT THE INTERSTATE 8 LEVEL MAKES PRACTICAL SENSE AND WILL BE THE LEAST 9 BURDENSOME APPROACH FOR THE LECS. SPECIFICALLY FOR 10 SWITCHED ACCESS. THESE FACILITIES ARE END OFFICES, SERVING 11 VIRE CENTERS AND TANDEN SWITCHES. THE F.C.C. RECOGNIZED IN 12 ITS ORDER THAT THE LECS SHOULD NOT BE REQUIRED TO PROVIDE 13 EXPANDED INTERCONNECTION AT REMOTE NODES OR REMOTE SWITCHES 14 IN HOST/REMOTE ARRANGEMENTS, UNLESS THEY SERVE AS A RATING 15 POINT FOR SWITCHED TRANSPORT AND HAVE THE NECESSARY SPACE 16 AND TECHNICAL CAPABILITIES. THE LECS SHOULD NOT BE 17 REQUIRED TO BUILD ADDITIONAL SPACE TO ENHANCE THESE REMOTE 18 NODE/SWITCHES TO ACCOMMODATE EXPANDED INTERCONNECTION. 19 BECAUSE OF PROBLEMS OF ADMINISTRATION, IT WOULD AGAIN MAKE 20 PRACTICAL SENSE FOR THIS COMMISSION TO FOLLOW THE F.C.C. 21 GUIDELINES FOR SWITCHED COLLOCATION. 22

23

24THE ISSUE OF "CHECKERBOARDING" AS A MEANS TO ACCOMMODATE25EXPANSION NEEDS FURTHER EXAMINATION WITH RESPECT TO

-10-

EXPANDED INTERCONNECTION FOR SWITCHED ACCESS SERVICE. 1 THERE WOULD SEEN TO BE SOME INCONSISTENCY BETVEEN 2 "CHECKERBOARDING" AND HOW THE CONCEPT OF "WAREHOUSING" WAS 3 ADDRESSED BY THIS COMMISSION IN ITS ORDER. ALSO, THE 4 F.C.C.'s ORDER DID NOT PROVIDE FOR "CHECKERBOARDING." 5 THERE IS AN OBVIOUS INCONSISTENCY IN ALLOWING 6 "CHECKERBOARDING" FOR COLLOCATION OF INTRASTATE SERVICES. 7 BUT NOT FOR INTERSTATE. THIS INCONSISTENCY WILL 8 UNQUESTIONABLY MAKE THE ADMINISTRATION OF EXPANDED 9 INTERCONNECTION MORE DIFFICULT AND COSTLY. 10 11 12 Q. WHICH ENTITIES SHOULD BE ALLOWED EXPANDED INTERCONNECTION FOR SWITCHED ACCESS? (ISSUE 11) 13 14 15 A. THOSE ENTITIES SUCH AS INTEREXCHANGE CARRIERS. ALTERNATE ACCESS VENDORS, CABLE COMPANIES, AND END USERS WHO DESIRE 16 TO INTERCONNECT THEIR OWN BASIC TRANSMISSION FACILITIES 17 ASSOCIATED WITH OPTICAL TERMINATING EQUIPMENT AND 18 HULTIPLEXERS SHOULD BE ALLOWED TO INTERCONNECT ON AN 19 20 INTRASTATE BASIS. 21 22 Q. SHOULD COLLOCATORS BE REQUIRED TO ALLOW LECS AND OTHER PARTIES TO INTERCONNECT WITH THEIR NETWORKS? (ISSUE 12) 23 24 25 A. YES, RECIPROCITY UNDER THE SAME TERMS AND CONDITIONS AS

368

-11-

REQUIRED FOR LECS SHOULD BE PART OF ANY INTERCONNECTION/ 1 COLLOCATION ORDER IN FLORIDA. CUSTOMERS MAY BE DENIED THE 2 FULL BENEFIT FROM INCREASED COMPETITION IN THE MARKETPLACE 3 IF RECIPROCITY IS NOT AVAILABLE TO ALL TELECOMMUNICATIONS 4 PROVIDERS AND THEIR CUSTOMERS. FOR EXAMPLE, WITHOUT 5 RECIPROCAL INTERCONNECTION, CUSTOMERS MAY BE DENIED THE 6 OPTION OF PURCHASING LEC SERVICES AT THE MOST COMPETITIVE 7 PRICE. OUR EXPERIENCE DEMONSTRATES THAT THIS SHOULD BE 8 REQUIRED BY THIS COMMISSION BECAUSE IN A NUMBER OF 9 INSTANCES VE, OR OUR CUSTOMERS, HAVE NOT BEEN ALLOWED TO 10 COLLOCATE ON REASONABLE TERMS. 11

369.

12

13 Q. SHOULD THE COMMISSION ALLOW SWITCHED ACCESS EXPANDED 14 INTERCONNECTION FOR NON-FIBER OPTIC TECHNOLOGY? (ISSUE 13) 15

16 A. BECAUSE OF THE LIMITED AVAILABILITY OF CONDUIT AND RISER SPACE THE INTERCONNECTION OF NON-FIBER OPTIC CABLE SHOULD 17 NOT BE ORDERED. THE TELECOMMUNICATIONS NETWORK IS MOVING 18 TOWARDS A FIBER OPTICS-BASED NETWORK. SOUTHERN BELL IS IN 19 THE PROCESS OF MODERNIZING ITS NETWORK AND DEPLOYING FIBER 20 OPTIC TECHNOLOGY. EXPANDED INTERCONNECTION OFFERINGS 21 SHOULD BE COMPATIBLE WITH THESE TECHNOLOGICAL DEVELOPMENTS. 22 EXPANDED INTERCONNECTION SHOULD BE USED AS A MEANS TO 23 PROMOTE NETWORK INNOVATION. HOWEVER, AS THE COMMISSION 24 RECOGNIZED IN PHASE I, WHERE FACILITIES PERMIT, 25

-12-

ARRANGEMENTS SHOULD BE NEGOTIATED ON A CASE-BY-CASE BASIS 1 FOR NON-FIBER FACILITIES USED FOR EXPANDED INTERCONNECTION 2 FOR SWITCHED ACCESS. SOUTHERN BELL BELIEVES THAT THIS 3 CASE-BY-CASE NEGOTIATION PROCESS IS APPROPRIATE FOR DSO 4 INTERCONNECTIONS AS WELL. AT THE VERY LEAST, REQUESTS FOR 5 DSO INTERCONNECTIONS SHOULD BE HANDLED IN THE SAME MANNER 6 OUTLINED BY THE F.C.C. IN ITS ORDER. SPECIFICALLY, LECS 7 SHOULD NOT BE REQUIRED TO FILE TARIFFS FOR DSO 8 INTERCONNECTION UNTIL IT HAS BEEN REQUESTED. 9 10 SHOULD THE PROPOSED LEC FLEXIBLE PRICING PLANS FOR PRIVATE 11 0. LINE AND SPECIAL ACCESS SERVICES BE APPROVED? (ISSUE 15) 12 13 YES. SOUTHERN BELL HAS SUBMITTED A SPECIAL ACCESS TARIFF 14 A. THAT WOULD INPLEMENT ZONE PRICING. THIS COMMISSION SHOULD 15 APPROVE SOUTHERN BELL'S TARIFF TO IMPLEMENT ITS ZONE 16 PRICING PLAN ON THE BASIS OF WIRE CENTER GROUPINGS RATHER 17 THAN AT AVERAGED STATEWIDE RATES. INITIALLY, SOUTHERN 18 BELL'S TARIFF WILL INTRODUCE THE ZONE PRICING STRUCTURE 19 VITHOUT CHANGING ANY RATES. HAVING THE STRUCTURE IN PLACE 20 WILL FACILITATE SOUTHERN BELL'S ABILITY TO REACT TO 21 COMPETITION. AS COMPETITION INCREASES, IT IS OF CRITICAL 22 IMPORTANCE THAT THE LECS BE ABLE TO RESPONSE OUICKLY TO 23 COMPETITION IN THIS ARENA. THE PROPOSED TARIFF STRUCTURE 24 WILL ALLOW SOUTHERN BELL TO DO THIS. 25

-13-

1

2 Q. SHOULD THE LECS PROPOSED INTRASTATE PRIVATE LINE AND
3 SPECIAL ACCESS INTERCONNECTION TARIFF BE APPROVED? (ISSUE
4 16)

5

YES. SOUTHERN BELL'S PROPOSED INTRASTATE EXPANDED 6 A. INTERCONNECTION TARIFFS WITH ONE EXCEPTION (THE SPACE 7 CONSTRUCTION CHARGE), MIRROR THE STRUCTURE AND RATES FILED 8 WITH THE F.C.C. THE PROPOSED TARIFF ALSO COMPLIES WITH 9 THIS COMMISSION'S MARCH 10, 1994 ORDER. WITH THE EXCEPTION 10 OF THOSE MATTERS ADDRESSED BY SOUTHERN BELL IN ITS MOTION 11 FOR RECONSIDERATION, SOUTHERN BELL'S INTERSTATE TARIFFS ARE 12 IN EFFECT BUT ARE UNDER INVESTIGATION. SUBJECT TO ANY 13 CHANGES MADE BY THE F.C.C. AND DECISIONS MADE BY THIS 14 COMMISSION ON RECONSIDERATION, THE TARIFFS SOUTHERN BELL 15 HAS FILED FOR EXPANDED INTERCONNECTION FOR INTRASTATE 16 PRIVATE LINE AND SPECIAL ACCESS SERVICE ARE FAIR TO 17 INTERCONNECTORS AND TO RATEPAYERS AND WILL SERVE TO ENHANCE 18 COMPETITION AND, THEREFORE, SHOULD BE APPROVED. 19

20

21 Q. PLEASE SUMIMONY.

22

A. ALLOWING EXPANDED INTERCONNECTION FOR INTRASTATE SWITCHED
 ACCESS SERVICE MAKES ADDITIONAL COMPETITIVE ALTERNATIVES
 AVAILABLE TO END USERS. THIS IN TURN PROMOTES THE

371

-14-

CONTINUED EVOLUTION TO A FULLY COMPETITIVE ENVIRONMENT FOR 1 TELECOMMUNICATION SERVICES. THIS COMMISSION SHOULD ALLOW 2 THIS COMPETITIVE ENVIRONMENT TO DEVELOP IN THE MOST 3 EQUITABLE. EFFICIENT AND FAIR MANNER POSSIBLE FOR ALL 4 TELECOMMUNICATIONS SERVICE PROVIDERS. A DEVELOPMENT OF 5 THIS SORT WILL ENSURE THAT THE USERS OF SWITCHED ACCESS 6 WILL RECEIVE THE BENEFITS OF COMPETITION. THIS. HOWEVER. 7 CAN ONLY OCCUR IF THE LECS ARE ALLOWED THE PRICING 8 FLEXIBILITY THEY SEEK. ALSO, INTRASTATE SWITCHED ACCESS 9 SERVICE PROVIDES SIGNIFICANT CONTRIBUTION TO THE LECS' 10 REVENUE REQUIREMENTS. WITHOUT PRICING FLEXIBILITY, THE 11 LECS WILL BE LESS COMPETITIVE IN THE MARKETPLACE AND WILL 12 BE LESS ABLE TO MAINTAIN CONTRIBUTION. FINALLY, THE LECS 13 SHOULD BE AFFORDED THE SAME RECIPROCAL TREATMENT FROM 14 INTERCONNECTORS ON THE SAME TERMS AND CONDITIONS WHEN 15 SEEKING EXPANDED INTERCONNECTION FOR THEMSELVES AND THEIR 16 CUSTOMERS. 17 18 19 Q. DOES THAT CONCLUDE YOUR TESTIMONY? 20

21 A. YES IT DOES.

22

23

24

25

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY 1 SUPPLEMENTAL TESTIMONY OF 2 DAVID B. DENTON BEFORE THE 3 FLORIDA PUBLIC SERVICE COMMISSION 4 DOCKET NO. 921074-TP 5 JULY 15, 1994 6 7 8 9 Q. WILL YOU PLEASE STATE YOUR NAME AND BUSINESS 10 ADDRESS? 11 12 A. I AM DAVID B. DENTON. MY BUSINESS ADDRESS IS 675 WEST PEACHTREE STREET, ATLANTA, GEORGIA. 13 14 15 Q. ARE YOU THE SAME DAVID B. DENTON WHO FILED DIRECT TESTIMONY IN THIS DOCKET ON MAY 23, 1994, AND WHO 16 FILED REBUTTAL TESTIMONY ON JUNE 27, 1994? 17 18 19 A. YES. 20 WHAT IS THE PURPOSE OF THIS SUPPLEMENTAL DIRECT 21 0. 22 TESTIMONY? 23 THE PURPOSE OF THIS SUPPLEMENTAL DIRECT TESTIMONY 24 A. IS TO RESPOND TO AN ISSUE CONCERNING THE EFFECT OF 25

- 1 -

1 THE RECENT UNITED STATES COURT OF APPEALS DECISION 2 REGARDING PHYSICAL COLLOCATION THAT WAS ADDED TO 3 THE ISSUES TO BE CONSIDERED BY THE COMMISSION IN 4 THIS DOCKET.

5

6 Q. SHOULD THE COMMISSION MODIFY THE PHASE I ORDER IN
7 LIGHT OF THE DECISION OF THE UNITED STATES COURT OF
8 APPEALS FOR THE DISTRICT OF COLUMBIA CIRCUIT?

9

YES. AS YOU KNOW, THE FCC ORDERED THE LOCAL 10 A. EXCHANGE COMPANIES (LECs) TO ALLOW PHYSICAL 11 INTERCONNECTIONS IN THEIR CENTRAL OFFICES BY OTHER 12 TELECOMMUNICATIONS PROVIDERS. THIS ORDER WAS 13 APPEALED BY THE LECS, AND ON JUNE 10, 1994, THE 14 UNITED STATES CIRCUIT COURT OF APPEALS FOR THE 15 DISTRICT OF COLUMBIA CIRCUIT VACATED THE FCC'S 16 MANDATE OF PHYSICAL COLLOCATION AND REMANDED THE 17 VIRTUAL COLLOCATION PORTIONS OF THE FCC'S ORDER. 18 THIS COMMISSION SHOULD MODIFY ITS PHASE I ORDER IN 19 LIGHT OF THE COURT OF APPEALS DECISION. 20

21

IT HAS BEEN SOUTHERN BELL'S POSITION THROUGHOUT
 THIS DOCKET THAT THE COMMISSION SHOULD ALLOW THE
 LECS THE OPTION TO PROVIDE EITHER PHYSICAL OR
 VIRTUAL COLLOCATION. THE COMMISSION SHOULD NOT

374

- 2 -

MANDATE EITHER FORM OF EXPANDED INTERCONNECTION. 1 SOUTHERN BELL'S POSITION HAS NOT CHANGED. AT THE 2 SAME TIME, I BELIEVE THAT THE FEDERAL COURT 3 DECISION MAKES IT CLEAR THAT THIS COMMISSION CANNOT 4 REQUIRE PHYSICAL COLLOCATION. THEREFORE, THIS 5 COMMISSION SHOULD MODIFY ITS PHASE I ORDER TO 6 PROVIDE FOR THE LEC TO CHOOSE THE FORM OF EXPANDED 7 INTERCONNECTION TO OFFER IN EACH CASE. 8 9 10 Q. DO YOU WANT TO SUPPLEMENT YOUR DIRECT TESTIMONY FILED IN PHASE II OF THIS DOCKET IN LIGHT OF THE 11 COURT OF APPEALS JUNE 10, 1994 DECISION? 12 13 YES. I WANT TO REITERATE THAT SOUTHERN BELL IS NOT 14 A. OPPOSED TO EXPANDED INTERCONNECTION, EITHER FOR 15 SPECIAL OR SWITCHED ACCESS SERVICES. THIS 16 COMMISSION SHOULD REACH A RESULT IN PHASE II FOR 17 SWITCHED ACCESS COLLOCATION THAT IS THE SAME AS THE 18 RESULT SOUTHERN BELL ADVOCATED IN PHASE I, AND THAT 19 IS CONSISTENT WITH THE COURT OF APPEALS DECISION. 20 21 AS I TESTIFIED IN BOTH PHASE I OF THIS DOCKET AND 22 EARLIER IN PHASE II, IT IS IMPORTANT THAT THERE BE 23 A GREAT DEGREE OF CONSISTENCY BETWEEN THE 24

25 INTERSTATE AND INTRASTATE JURISDICTIONS AS TO

- 3 -

1		EXPANDED INTERCONNECTION. AT ITS OPEN MEETING ON
2		JULY 14, 1994, THE FCC ADOPTED AN ORDER THAT, IN
3		THE ABSENCE OF PHYSICAL COLLOCATION, THE LECS ARE
4		TO PROVIDE EXPANDED INTERCONNECTION THROUGH VIRTUAL
5		COLLOCATION TARIFFS TO BE FILED SEPTEMBER 1, 1994
6		AND EFFECTIVE DECEMBER 15, 1994. THIS COMMISSION
7		SHOULD CONSIDER THAT ORDER IN MAKING ITS DECISION.
8		
9	Q.	DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?
10		
11	A.	YES IT DOES.
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

(By Mr. Carver) Mr. Denton, could you 1 Q 2 summarize your testimony, please? Yes. My testimony deals with Phase II of the 3 A collocation docket. In Phase I the Commission 4 ordered -- dealing with private line special access, 5 issued an order in March, I believe of this year, which 6 basically followed the FCC model, as most parties had 7 8 asked during the Phase I hearings. Also it followed the model in terms including mandatory physical 9 collocation, which my company and others had asked that 10 you not do. 11 As I think you all know, a Court of Appeals in 12 June of this year turned back that FCC order of 13 mandatory physical collocation, and the FCC has since, 14 on July 14th, reissued their collocation order requiring 15 a virtual collocation filing by September 1st, to be 16 effective December 15th. 17

In Phase II of the order here, I would hope
that the Commission would again generally follow the FCC
model with the exception, obviously, of the mandatory
physical collocation, which is now not a part of the FCC
model.

I think that the Commission here should also
go back and revise their Part 1 order to eliminate the
mandatory physical collocation part of the order.

FLORIDA PUBLIC SERVICE COMMISSION

1	And finally, I think the Commission should
2	order reciprocal interconnection so as to bring benefits
3	to consumers more than what would appear without
4	reciprocal interconnection.
5	And that concludes my summary.
6	MR. CARVER: The witness is available for cross
7	exam.
8	CHAIRMAN DEASON: Let me ask a question. I
9	notice that there's both original and supplemental
10	testimony.
11	MR. CARVER: Yes, that's right.
12	CHAIRMAN DEASON: And did you move both of those
13	into
14	MR. CARVER: Yes, it was my intention to.
15	CHAIRMAN DEASON: Okay. Now, there is an
16	appendix; is that just part of the testimony or do you
17	wish to have that identified?
18	MR. CARVER: The appendix just identifies the
19	witness's previous testimony and I don't really think it
20	needs to be moved into evidence.
21	CHAIRMAN DEASON: Very well. Questions?
22	MR. FONS: No questions.
23	MR. WIGGINS: No questions.
24	CHAIRMAN DEASON: Staff.
25	MS. CANZANO: Of course, Staff has questions.

1	CROSS EXAMINATION
2	BY MS. CANZANO:
3	Q Mr. Denton, your position is that expanded
4	interconnection for switched transport is in the public
5	interest only if the Commission grant LECs' pricing
6	flexibility; is that correct?
7	A Yes.
8	Q What is your response to the argument that
9	LECs should not be granted flexibility until more
10	competition develops?
11	A I think it's an argument that this Commission
12	has not followed in the past and should not follow now.
13	In the Phase I order, they ordered expanded
14	interconnection and also allowed the LECs to pursue
15	pricing flexibility. In every other case that I'm aware
16	of in the history of this Commission where they ordered
17	expanded competition, they've also allowed the existing
18	providers to offer competitive rate plans. So this
19	would be a first if they were to take that tack and I
20	don't recommend they do so.
21	Q Would it be typical for LECs and AAVs to offer
22	services to large end users through long-term contracts?
23	λ Yes.
24	Q If so, what would be the typical duration of
25	<pre>such a long-term contract?</pre>
6	

FLORIDA PUBLIC SERVICE COMMISSION

I would guess three, four, five, six, seven 1 2 years would be my quess. 3 Mr. Denton, assume that the Commission does 0 4 not grant LECs pricing flexibility until 18 months after the issuance of a final order, how would that affect the 5 market for switched transport? 6 The market for switched transport? 7 A Uh-huh. 8 0 Well, it would introduce a distortion into it, 9 A in that the -- you know, the beneficiaries of LEC 10 pricing flexibility are the consumers, the end users, 11 the people who buy the products. And what would you do 12 for 18 months is you would deny them the opportunity, 13 the potential opportunity for a price benefits. 14 15 Q Are you familiar with the direct testimony of Teleport's witness, Mr. Andreassi? 16 I've read it. 17 A On Pages 6 to 8 of his testimony, he discusses 18 Q the percentage of revenues at risk through expanded 19 20 interconnection for switched transport. Do you agree with his assessment that the total level of transport at 21 risk for Southern Bell is relatively small in relation 22 23 to the total of switched access revenues? I don't have his testimony in front of me. I 24 A don't recall what -- he used percentage, as I recall. I 25

FLORIDA PUBLIC SERVICE COMMISSION

1 don't recall what he used so I --

2 MS. CANZANO: Just one moment. Staff will be 3 handing you that information.

MR. CARVER: I don't object to Mr. Denton's
trying to answer that question, but Mr. Hendrix is our
witness on the transport issues so he might be better able
to address it.

8 MS. CANZANO: Okay. We'll just wait then for
9 Mr. Hendrix.

10 Q (By Mr. Canzano) Mr. Denton, do you believe 11 that extending the expanded interconnection to the DSO 12 level has the potential to extend competition to small 13 business users?

λ Yes.

14

Q If an AAV requests DS0 expanded
interconnection, am I correct to assume from your direct
testimony on Page 13, Lines 5 through 9, that Southern
Bell does not object to tariffing DS0 interconnection?

19 A That's correct. We'd like to follow the model
20 in this case of the FCC; if there is a request, we could
21 follow a tariff for it.

Q In your direct testimony on Page 12 and 13,
you argue "That because of the limited availability of
conduit and riser space, the interconnection of nonfiber
optic cable should not be ordered." Could you elaborate

FLORIDA PUBLIC SERVICE COMMISSION

on that point for us, please? 1

What I'm trying to say there is the space is a 2 A scarse resource. In my view, if anything that uses more 3 space than otherwise, you're using up space faster than 4 otherwise; that's the point I'm trying to make. 5

Why do you believe the Commission should 0 6 require reciprocal interconnection? 7

8

9

25

Interconnection?

Yes.

0

A

Well, I guess it's a matter of symmetry. 10 I A think the whole point of requiring interconnection of 11 the LECs is to extend more competitive alternatives to 12 consumers. If you were not to have reciprocal 13 interconnection, you would have fewer benefits extended 14 to consumer. There would be cases where consumers 15 wanted to interconnect and would not be able to. 16

So if you want to have a symmetrical 17 advancement in advancing benefits to consumers, all 18 parties should be required to offer interconnection. 19

COMMISSIONER CLARK: I'd like to understand more 20 why Southern Bell would even be interested in having 21 22 interconnection with, I guess, an AAV. I mean, under what circumstances do you think you would seek that? 23 WITNESS DENTON: They may have facilities in 24 place that we don't have. They may have facilities that

are less expensive than ours. But in point in fact, we 1 are consumers and I'm not sure I can give you all of the 2 specifics, but I know that we've had consumers that come 3 to us and for whatever reasons benefit them, they want to 4 collocate in a central office or a location of an IXC with 5 our facilities. We've had cases -- and this varies all 6 7 over the map, in terms of the response that we get from IXCs. Some IXCs, we've had cases where they say "Sure, 8 Southern Bell, come in and put your facilities in here at 9 no cost. We'll give you the space, because we want -- " 10 COMMISSIONER CLARK: Okay. You would go to an 11 12 IXC's POP? WITNESS DENTON: I quess it would be a POP. If 13 you ask too many questions you're going to go beyond my 14 high technical ability, but I know we've had cases where 15 16 one IXC will say, "Yes, come and put your facilities in here because we want to be a part of serving this 17 18 customer, too. And we'll do it for nothing." We've had other 19 IXCs who would say, "Yes, you can locate your facilities in our office. We're going to charge you for it. We want to 20 have this customer, too, but go ahead." And we've had one 21

23 trying to negotiate a contract with us.

22

24 So we've experienced a whole range of
25 receptivity to mutual interconnection, from very

FLORIDA PUBLIC SERVICE COMMISSION

other IXC where it made business very difficult in terms of

1 positive to very negative.

5

6

2 COMMISSIONER CLARK: But you have had instances
3 where you wanted to interconnect with another carrier's
4 facilities?

WITNESS DENTON: Yes.

COMMISSIONER CLARK: Okay.

7 WITNESS DENTON: So what we find is that when we 8 go out trying to do the same role that others want to, we 9 meet all kinds of different degrees of receptivity. And 10 if the whole thing is to benefit the consumers, they're 11 the ones that are being knocked around by this, not us so 12 much.

13 COMMISSIONER CLARK: What if we handled that by 14 a complaint, where you didn't get -- they didn't negotiate 15 in good faith and you could complain. Is that sort of too 16 little too late? By the time you came to the Commission 17 the client would have decided on another means to get 18 their service?

19 WITNESS DENTON: I would hate to say the 20 complaint process doesn't work because I've recommended 21 that route in the past, and it's available to us, but it 22 might be too little too late in many cases.

Q (By Mr. Canzano) If Southern Bell is refused
reciprocal interconnection with an AAV, would the
Commission's complaint process be an adequate way to

1	resolve disputes between the parties?
2	A It might be too little too late.
3	COMMISSIONER CLARK: I just asked that, Donna.
4	MS. CANZANO: Well, we were
5	COMMISSIONER CLARK: You were talking to Staff.
6	I just asked that.
7	WITNESS DENTON: I stick to my previous answer.
8	(Laughter)
9	MS. CANZANO: It's getting to be that time.
10	Q (By Mr. Canzano) Mr. Denton, assume that the
11	Commission mirrors the FCC's order requiring mandatory
12	virtual collocation with the LEC option of providing
13	physical collocation, if the LEC chooses to provide
14	physical collocation, should it be required to tariff
15	floor space for physical?
16	A No. We still insist that floor space is a
17	real estate transaction, it's not communication service.
18	Q Should any elements of physical collocation be
19	tariffed under that scenario?
20	A Cross-connect would be because that is a
21	communication service. Floor space is not.
22	COMMISSIONER CLARK: What is "cross-connect?"
23	Is that the wire going from one side from their piece
24	of real estate to your piece of real estate?
25	WITNESS DENTON: Their piece of equipment to our
l.	

FLORIDA PUBLIC SERVICE COMMISSION

1 piece of equipment; that's basically at the wires that 2 connect them together.

3 COMMISSIONER CLARK: While she is doing that, 4 let me ask you another question. On Page 5 you mention an 5 impact on separation. Is there a potential for more cost 6 to be required to be covered through local exchange rates 7 or intrastate as opposed to interstate?

WITNESS DENTON: I can't answer that. 8 I know this was never my issue and I've never been able to figure 9 out what the potential impact was. Other witnesses have 10 thought there was some. I think at one point we thought 11 12 if there was no intrastate collocation there may be some misreporting and shifting stuff to the interstate. That 13 would be a separations impact. I know there's been some 14 speculation that if there is less intrastate interexchange 15 traffic, that means more of the common cost would go back 16 to the local; that would be a separations impact. We have 17 not tried to study what the impact would be and I can't 18 tell you what it might be. 19

COMMISSIONER CLARK: Well, that's important to me. I mean, I'm concerned that as a result of this expanded interconnection more costs are being pushed off on intrastate as opposed to interstate. Can you tell generally which way the allocation is going to go? Are we going to get more or is the FCC going to get more?

1	WITNESS DENTON: I, frankly, don't know why it
2	would have any impact, and we haven't we couldn't find
3	a reason to we couldn't find a good basis for
4	estimating any impact. So we didn't.
5	COMMISSIONER CLARK: So you don't know, you
6	can't conclude that there will be an impact.
7	WITNESS DENTON: Right.
8	COMMISSIONER CLARK: Okay.
9	Q (By Ms. Canzano) Mr. Denton, have you
10	received copies of Staff's proposed exhibits?
11	λ Yes.
12	Q And have you reviewed them?
13	A Yes , I have.
14	Q And was this information prepared by you or
15	under your supervision?
16	λ Yes.
17	Q And to the best of your knowledge, is this
18	information accurate?
19	λ Yes.
20	MS. CANZANO: At this time, we'd like to have
21	these exhibits marked for identification.
22	CHAIRMAN DEASON: The deposition transcript and
23	Late-Filed Exhibits 1 and 2 will be identified as Exhibit
24	No. 23. Responses to Staff Interrogatories 21 through 30,
25	45 through 55, and 57, along with annual report schedules

will be identified as Exhibit 24. And the tariffs, which 1 copies can be obtained on request, will be identified as 2 3 Exhibit No. 25. (Exhibit No.s 23, 24 and 25 marked for 4 5 identification.) MS. CANZANO: That concludes Staff's questions. 6 7 CHAIRMAN DEASON: Commissioners? 8 I have a question concerning Issue 6. Earlier today, I asked Mr. Beauvais about the 9 10 legality according to Chapter 364 and GTE's position on that issue in comparison to the other LECs, and he said 11 12 it was the same and your counsel said it was the same; but just reading the simple language of the positions 13 there seems to be a difference. Is there a difference? 14 And if there is a difference, what is the difference in 15 16 the positions? WITNESS DENTON: Difference between what? 17 CHAIRMAN DEASON: Mr. Beauvais' position 18 concerning the legality of the provisioning of expanded 19 20 interconnections. WITNESS DENTON: I heard the questions, and I 21 heard my attorney agree. And at that point I was in the 22 back agreeing that I agreed with both of them. 23 24 CHAIRMAN DEASON: Well, everybody agrees, but I read the language in the prehearing order and it seems to 25

be different. Is it the same? Are you saying the same
 thing in different words? GTE is saying no; you're saying
 yes. Now, If that's the same, you need to explain that to
 me.

5 WITNESS DENTON: Well, maybe I didn't read 6 Dr. Beauvais' testimony. What we're saying is that we 7 don't see anything in the chapter that would prohibit you 8 from ordering expanded interconnection; but the statute 9 does prohibit some people from taking advantage of that 10 opportunity, like AAVs.

CHAIRMAN DEASON: So we could order it but then
 nobody could use it.

WITNESS DENTON: Well, the IXCs could use it.
CHAIRMAN DEASON: The IXCs could use it?
WITNESS DENTON: Sure. They're potentially our

16 biggest interconnectors.

17 CHAIRMAN DEASON: So you're saying that the AAVs
18 could not utilize the expanded interconnect?

WITNESS DENTON: That's my understanding of the
statute today. So, you could order it, the IXCs could use
it but I don't think the AAVs could at this point.

22 CHAIRMAN DEASON: Okay. And why is it then that
23 the IXCs could and the AAVs could not?

24 WITNESS DENTON: Because I don't think the
25 statute prohibits them providing service between

33	
1	nonaffiliated entities. That's what they do. That's what
2	their toll service is.
3	CHAIRMAN DEASON: So you think that that's the
4	key difference between the IXCs and the AAVs is the
5	nonaffiliated?
6	WITNESS DENTON: I think so.
7	CHAIRMAN DEASON: All right. Redirect.
8	MR. CARVER: I just have a couple of questions
9	on redirect.
10	REDIRECT EXAMINATION
11	BY MR. CARVER:
12	Q Mr. Denton, is it your position that the LECs
13	should have the choice as to whether they should offer
14	physical or virtual collocation?
15	A Yes, it is. That's been our position all
16	along.
17	Q If a LEC well, with Southern Bell, for
18	example elected not to offer physical collocation,
19	what would happen to the physical collocation tariff?
20	A If we chose not to provide physical
21	collocation, we would withdraw our tariff or we would
22	not have a tariff.
23	MR. CARVER: Thank you. That's all I have.
24	CHAIRMAN DEASON: Exhibits.
25	MS. CANZANO: Staff would like to move into the

1	record Exhibit Nos. 23, 24 and 25.
2	CHAIRMAN DEASON: Without objection, Exhibits
3	23, 24 and 25 are admitted.
4	(Exhibit Nos. 23, 24 and 25 received in
5	evidence.)
6	CHAIRMAN DEASON: Thank you, Mr. Denton.
7	WITNESS DENTON: Thank you.
8	(Witness Denton excused.)
9	CHAIRMAN DEASON: We will recess for the
10	evening. We will reconvene tomorrow at 9:30.
11	(Thereupon, the hearing adjourned at 5:00 p.m.
12	to reconvene at 9:30 a.m., Tuesday, August 23, 1994, at
13	the same address.)
14	(Transcript continues in sequence in Volume
15	4.)
16	
17	
18	
19	
20	
21	
22	
23	
24 25	
20	

391