## ORIGINAL

DIRECT TESTIMONY OF SUSAN E. SMITH,  ALAN S. LEVAK, AND KENNETH KRICK
BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NOS. 980946-TL, 980947-TL, 980948-TL, 981011-TL
981012-TL AND 981250-TL
APRIL 9, 1999
Q. PLEASE STATE YOUR NAME, COMPANY NAME AND ADDRESS.
A. SUSAN E. SMITH (West Palm Beach Gardens and Boca
Raton Boca Teeca)
My name is Susan E. Smith. I am employed by
BellSouth Telecommunications, Inc. as an Area
Manager - Circuit Capacity Management in the South
Florida Capacity Management District, with
responsibilities for the Broward and Palm Beach
County areas. My business address is 6451 North
Federal Highway, Room 605, Fort Lauderdale, Florida
33308.
ALAN S. LEVAK (North Dade Golden Glades and Miami
Palmetto)

- 1 My name is Alan S. Levak. I am employed by BellSouth
- 2 Telecommunications, Inc. as an Area Manager -
- 3 Circuit Capacity Management in the South Florida
- 4 Capacity Management District, with responsibilities
- for Miami-Dade and Monroe County areas. My business
- 6 address is 18560 NW 27<sup>th</sup> Avenue, Miami, Florida
- 7 33056.

8

- 9 KENNETH KRICK (Daytona Beach Port Orange and Lake
- 10 Mary)

11

- 12 My name is Kenneth Krick. I am employed by
- 13 BellSouth Telecommunications, Inc. as an Area
- 14 Manager Circuit Capacity Management in the North
- 15 Florida Capacity Management District. My business
- address is 7FF1 BST 301 West Bay Street,
- Jacksonville, Florida 32202.

18

19 Q. PLEASE SUMMARIZE YOUR BACKGROUND AND EXPERIENCE.

20

- 21 A. SUSAN E. SMITH (West Palm Beach Gardens and Boca
- 22 Raton Boca Teeca)

- I graduated from Florida State University in
- Tallahassee in 1971 with a Bachelor of Science

degree in Business Administration. For twenty-one 1 of my twenty-six years in Southern Bell/BellSouth, I 2 have held various supervisory positions in Traffic 3 4 Facilities Planning, Central Office Data Collection, Line and Number Administration, and Switch 5 Translations. During two of these years, I 6 supervised the Circuit Administration Center, which 7 provisioned trunking for the North Florida area. 8 9 January of 1998, I assumed my current position 10 supervising Circuit Capacity Management for Broward 11 and Palm Beach County. 12 13 ALAN S. LEVAK (North Dade Golden Glades and Miami 14 Palmetto) 15 16 I graduated with a Bachelor of Science Degree in 17 Electrical Engineering from the University of Miami 18 in 1962. I spent 8 years working for General 19 Electric and Martin-Marietta Corporations in aerospace engineering. I joined Southern Bell in 20 21 1970 and held various positions in Outside Plant 22 Engineering until 1975. I transferred into Network 23 and was promoted to Supervising Engineer in Network 24 Operations in 1976 and spent three years in Atlanta,

Georgia on Headquarters Staff. I returned to the

Miami area in 1979 as a Supervising Engineer for 1 2 Facility Planning. I assumed the additional responsibilities of equipment and trunk engineering 3 in 1992 when the jobs were incorporated into a new 5 position of Circuit Capacity Manager. I currently have 29 years experience with BellSouth and 20 years 6 7 of continuous service dealing with most aspects of the circuit capacity management job function. 8 9 10 KENNETH KRICK (Daytona Beach Port Orange and Lake 11 Mary) 12 13 I graduated from the University of South Florida in 14 1971 with a Bachelor of Science degree in Electrical 15 Engineering. I have held positions with BellSouth 16 since 1971 in the Traffic, Engineering, Budget 17 Staff, and Provisioning Organizations. In January 18 1997, I was given the responsibility of an Area 19 Manager in Circuit Capacity Management. In this 20 position, I am responsible for supervising the 21 circuit provisioning functions for the Orlando, 22 Daytona, and Indian River turf areas in North 23 Florida. Both the Daytona Beach Port Orange and 24 Lake Mary Central Offices are located in these

25

areas.

1	Q.	HAVE YOU TESTIFIED PREVIOUSLY BEFORE ANY STATE
2		PUBLIC SERVICE COMMISSION? IF SO, BRIEFLY DESCRIBE
3		THE SUBJECT OF YOUR TESTIMONY.
4		
5	Α.	No. We have not testified previously in any Public
6		Service Commission proceedings.
7		
8	Q.	WHAT IS THE PURPOSE OF THE PANEL TESTIMONY?
9		
10	Α.	The panel will describe BellSouth's provisioning of
11		circuit transport facilities and equipment for the
12		Boca Raton Boca Teeca, West Palm Beach Gardens,
13		Miami Palmetto, North Dade Golden Glades, Daytona
14		Beach Port Orange, and Lake Mary central offices.
15		This testimony will also discuss what factors should
16		be considered by the Commission in making its
17		determination of BellSouth's requirement to provide
18		physical collocation in these six offices.
19		
20		ISSUE 2: WHAT FACTORS SHOULD BE CONSIDERED BY THE
21		COMMISSION IN MAKING ITS DETERMINATION ON
22		BELLSOUTH'S PETITIONS FOR WAIVER AND TEMPORARY
23		WAIVER OF THE REQUIREMENT TO PROVIDE PHYSICAL
24		COLLOCATION FOR THE FOLLOWING CENTRAL OFFICES:

Daytona Beach Port Orange a) 1 Boca Raton Boca Teeca b) 2 Miami Palmetto 3 C) West Palm Beach Gardens d) North Dade Golden Glades e) 5 6 f) Lake Mary 7 8 PLEASE EXPLAIN THE RESPONSIBILITIES OF A CIRCUIT 9 CAPACITY MANAGER. 10 The Circuit Capacity Manager evaluates circuit 11 Α. 12 forecasts and monitors equipment usage to manage the 13 interoffice transport and facility network. The interoffice transport and facility network delivers 14 15 voice and data traffic between the BellSouth central 16 offices and independent or interconnect companies, 17 as well as dedicated customer networks. 18 WHAT INFORMATION DOES A CIRCUIT CAPACITY MANAGER USE 19 Q. 20 TO PERFORM ITS DUTIES? 21 22 A. The Circuit Capacity Manager uses historical data, 23 current usage, and trended projections to perform 24 his/her job functions.

- 1 Q. FROM WHERE DOES THE CIRCUIT CAPACITY MANAGER (CCM)
- 2 RECEIVE INFORMATION TO PERFORM HIS/HER DUTIES?

3

- 4 A. The Circuit Capacity Manager receives information
- from Bellcore programs such as the Total Network
- 6 Data System (TNDS) which collects actual trunking
- 7 data such as peg count, overflow, and usage. Data
- 8 is also obtained from the Trunk Inventory Record
- 9 Keeping System (TIRKS) and the Facility Equipment
- 10 Planning System (FEPS). Customer forecasts and
- 11 handoff documents from the infrastructure planning
- organization for customer-ordered smart rings or new
- service offerings are also inputs to the CCM.

14

- 15 Q. PLEASE EXPLAIN HOW A CIRCUIT CAPACITY MANAGER USES
- 16 THE INFORMATION HE/SHE RECEIVES TO PERFORM HIS/HER
- 17 DUTIES?

18

- 19 A. The Circuit Capacity Manager converts this
- information to capacity requirements and translates
- it to facility and equipment needs to meet customer
- demand in a timely manner.

- 24 Q. BELLSOUTH HAS PROJECTED 23 BAYS OF CIRCUIT EQUIPMENT
- 25 IN 1999 FOR THE BOCA RATON BOCA TEECA CENTRAL

WHAT JUSTIFICATION DO YOU HAVE FOR PLANNING 1 OFFICE. THESE ADDITIONS (SUSAN E. SMITH)? 2 3 Historical data for the past two years, trended and Α. 4 adjusted for known changes, provides the foundation 5 for these planned additions. To date, thirteen (13) of the twenty-three (23) bays planned for Boca Raton 7 Boca Teeca are already ordered or in service. 8 1997 and 1998, fourteen (14) and twenty-one (21) 9 bays respectively were added in Boca Raton Boca 10 Teeca. Conservative projections in this high growth 11 area call for twenty-six (26) bays in the year 2000. 12 13 BELLSOUTH HAS PROJECTED 19 BAYS OF CIRCUIT EQUIPMENT 14 IN 1999 FOR THE WEST PALM BEACH GARDENS CENTRAL 15 WHAT JUSTIFICATION DO YOU HAVE FOR PLANNING 16 OFFICE. 17 THESE ADDITIONS (SUSAN E. SMITH)? 18 19 Historical data for the past two years, trended and 20 adjusted for known changes, provides the foundation for these planned additions. Twelve (12) bays were 21 22 added in both 1997 and 1998. To date, fifteen (15) 23 of the nineteen (19) bays forecasted for West Palm

service. The growth in this area is not expected to

Beach Gardens in 1999 are already ordered or in

24

- decline through the year 2000, so space for an 1 additional twenty (20) bays has been requested. 2 3 BELLSOUTH HAS PROJECTED 37 BAYS OF CIRCUIT EOUIPMENT 4 0. 5 IN 1999 FOR THE MIAMI PALMETTO CENTRAL OFFICE. TAHW JUSTIFICATION DO YOU HAVE FOR PLANNING THESE 6 ADDITIONS (ALAN S. LEVAK)? 7 8 9 BellSouth has reserved space for thirty-seven (37) Α. new bays to be placed in the circuit area of the 10 Miami Palmetto central office in 1999. Orders have 11 12 been placed with vendors for thirty-one (31) of those bays. BellSouth will require space for an 13 14 additional twenty-eight (28) to thirty-five (35) 15 bays in the year 2000. This projection is based on actual past usage of seventeen (17) bays in 1997 and 16 17 twenty-seven (27) bays in 1998. BellSouth believes this figure to be conservative and sees no drop in 18 19 the demand at the Miami Palmetto central office in 20 the foreseeable future. 21
- 22 Q. BELLSOUTH HAS PROJECTED 34 BAYS OF CIRCUIT EQUIPMENT
  23 IN 1999 FOR THE NORTH DADE GOLDEN GLADES CENTRAL
  24 OFFICE. WHAT JUSTIFICATION DO YOU HAVE FOR PLANNING
  25 THESE ADDITIONS (ALAN S. LEVAK)?

1 Α. BellSouth has reserved space for thirty-four (34) 2 new bays to be placed in the circuit area of the 3 North Dade Golden Glades central office in 1999. 4 Orders have been placed with vendors for twenty-six 5 (26) of those bays. BellSouth will require space for 6 an additional twenty-eight (28) to thirty-two (32) 7 bays in the year 2000. This projection is based on 8 actual past usage of seventeen (17) bays in 1997 and 9 twenty-four (24) bays in 1998. We believe this 10 figure to be conservative and see no drop in the 11 demand at the North Dade Golden Glades central

13

12

14 Q. BELLSOUTH HAS PROJECTED 2 BAYS OF CIRCUIT EQUIPMENT
15 IN 1999 FOR THE DAYTONA BEACH PORT ORANGE CENTRAL
16 OFFICE. WHAT JUSTIFICATION DO YOU HAVE FOR PLANNING
17 THESE ADDITIONS (KENNETH KRICK)?

office in the foreseeable future.

18

19 A. Historical data for the past two years, trended and
20 adjusted for known changes, provides the foundation
21 for these planned additions. In 1997 and 1998, one
22 and a half (1.5) and two and a half (2.5) bays,
23 respectively, were added in the Daytona Beach Port
24 Orange central office. Conservative projections in
25

1 this steadily growing area call for the addition of 2 two (2) new bays in the year 2000. 3 4 Q. BELLSOUTH HAS PROJECTED 10.5 BAYS OF CIRCUIT 5 EQUIPMENT IN 1999 FOR THE LAKE MARY CENTRAL OFFICE. 6 WHAT JUSTIFICATION DO YOU HAVE FOR PROJECTING THIS 7 AMOUNT OF SPACE? 8 9 Historical data for the past two years, trended and Α. 10 adjusted for known changes, provides the foundation 11 for these planned additions. In both 1997 and 1998, 12 nine (9) new bays were added in the Lake Mary 13 central office. Conservative projections in this 14 high growth area call for the addition of eight (8) 15 new bays in the year 2000. 16 17 0. DOES THIS CONCLUDE THE PANEL TESTIMONY? 18 19 A. Yes, it does. 20 21 22 23

11

24