# FLORIDA PUBLIC SERVICE COMMISSION

Fletcher Building 101 East Gaines Street Tallahassee, Florida 32399-0850

MEMORANDUM

July 22, 1993

- TO : DIRECTOR, DIVISION OF RECORDS AND REPORTING
- FROM : DIVISION OF COMMUNICATIONS [SHELFER, WIDELL] DIVISION OF LEGAL SERVICES [GREEN]
- RE : DOCKET NO. 921193-TL RESOLUTION BY PALM BEACH COUNTY COMMISSION FOR EXTENDED AREA SERVICE BETWEEN ALL EXCHANGES IN PALM BEACH COUNTY.

DOCKET NO. 930173-TL - PETITION BY THE RESIDENTS OF POLO PARK REQUESTING EXTENDED AREA SERVICE (EAS) BETWEEN THE HAINES CITY EXCHANGE AND THE ORLANDO, WEST KISSIMMEE, LAKE BUENA VISTA, WINDERMERE, REEDY CREEK, WINTER PARK, CLERMONT, WINTER GARDEN AND ST. CLOUD EXCHANGES.

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DOCKET NO. 930234-TL - RESOLUTION BY THE LAKE COUNTY COMMISSION FOR EXTENDED AREA SERVICE (EAS) BETWEEN THE MT. DORA EXCHANGE AND THE SANFORD, GENEVA, AND OVIEDO EXCHANGES.

DOCKET NO. 930235-TL - RESOLUTION BY THE TAYLOR COUNTY COMMISSION FOR COUNTYWIDE EXTENDED AREA SERVICE (EAS) WITHIN TAYLOR COUNTY.

AGENDA: AUGUST 3, 1993 - CONTROVERSIAL - PARTIES MAY PARTICIPATE

CRITICAL DATES: NONE

SPECIAL INSTRUCTIONS: I:\PSC\CMU\WP\921193.RCM

# CASE BACKGROUND

• On June 9, 1993, Southern Bell filed a Motion for Modification of Order No. PSC-93-0029-PCO-TL, issued January 6, 1993. The Order directed the Company to perform traffic studies on specific intraLATA and interLATA routes within Palm Beach County. Southern Bell has asked for relief on the interLATA routes stating that it no longer performs the billing and collection function on these routes for AT&T, so therefore it does not have access to the data.

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- On June 22, 1993, Southern Bell filed a Motion for Stay of Orders No. PSC-93-0437-PCO-TL (Docket No. 930173-TL), PSC-93-0464-PCO-TL (Docket No. 930234-TL), and PSC-93-0434-PCO-TL (Docket No. 930235-TL). The Company requests a stay of these orders until a solution to the interLATA traffic studies for which Southern Bell does not bill is found.
- This recommendation will address these motions.

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# DISCUSSION OF ISSUES

**ISSUE 1:** Should Southern Bell's Motion for Modification of Order No. PSC-93-0029-PCO-TL be granted?

**<u>RECOMMENDATION</u>**: Yes, Southern Bell's Motion for Modification of Order No. PSC-93-0039-PCO-TL should be granted, and the Company relieved of the requirements to file traffic data on the interLATA routes in Docket No. 921193-TL.

**STAFF ANALYSIS:** Southern Bell has filed a Motion for Modification of Order No. PSC-93-0039-PCO-TL seeking relief from filing traffic studies on interLATA routes. As Southern Bell stated in its Motion, on certain routes, it no longer performs the recording and rating of interLATA traffic for AT&T. Therefore, Southern Bell no longer has the data, nor does it have access to data that would allow it to comply with the requirements of Order No. PSC-93-0039-PCO-TL (Traffic Study).

Since Southern Bell does not have access to the interLATA traffic data, staff does not believe the Company should be ordered to provide it. It would be burdensome to Southern Bell to require it to get the traffic data from AT&T and then provide the data to the Commission. It is staff's opinion, that the traffic information should be provided by the IXCs that carry and rate the traffic. (This will be discussed in Issue 3 of this recommendation.)

Staff recommends that Southern Bell's Motion for Modification of Order No. PSC-93-0039-PCO-TL seeking relief from filing traffic studies on interLATA routes for which it does not have traffic data be granted.

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**ISSUE 2:** Should Southern Bell's Motion for Stay of Order Nos. PSC-93-0437-PCO-TL (Docket No. 930173-TL), PSC-93-0464-PCO-TL (Docket No. 930234-TL), and PSC-93-0434-PCO-TL (Docket No. 930235-TL) be granted.

**<u>RECOMMENDATION</u>**: Yes, Southern Bell's Motion for Stay of Order Nos. PSC-93-0437-PCO-TL (Docket No. 930173-TL), PSC-93-0464-PCO-TL (Docket No. 930234-TL), and PSC-93-0434-PCO-TL (Docket No. 930235-TL) should be granted.

**STAFF ANALYSIS:** Southern Bell has filed a Motion for Stay of Order Nos. PSC-93-0437-PCO-TL (Docket No. 930173-TL), PSC-93-0464-PCO-TL (Docket No. 930234-TL), and PSC-93-0434-PCO-TL (Docket No. 930235-TL). The Company requests a stay of these orders, which require specific traffic studies, until a solution can be reached on acquiring the interLATA traffic information for which Southern Bell does not rate or bill.

As discussed in Issue 1, there are certain interLATA routes that Southern Bell no longer performs the recording and rating of calls for AT&T. Therefore, Southern Bell no longer has the data, nor does it have access to data that would allow it to comply with the requirements of the traffic study orders.

In addition, staff is currently preparing EAS rule revisions for the Commission's review in Docket No. 930220-TL (Amendment to EAS Rules). One of the areas that staff is addressing is how to obtain interLATA traffic data when the LEC does not do the billing.

Based on the information provided, staff recommends that Southern Bell's Motion for Stay of Order Nos. PSC-93-0437-PCO-TL (Docket No. 930173-TL), PSC-93-0464-PCO-TL (Docket No. 930234-TL), and PSC-93-0434-PCO-TL (Docket No. 930235-TL) be granted.

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**ISSUE 3:** Should AT&T, MCI, Sprint and LDDS be required to provide the interLATA traffic data for Docket Nos. 921193-TL, 930173-TL, 930234-TL, and 930235-TL as outlined in Rule 25-4.060 (Community of Interest Considerations)?

**<u>RECOMMENDATION:</u>** Yes, AT&T, MCI, Sprint and LDDS should be required to provide interLATA traffic data for Docket Nos. 921193-TL, 930173-TL, 930234-TL, and 930235-TL as outlined in Rule 25-4.060 (Community of Interest Considerations).

**STAFF ANALYSIS:** Southern Bell's Motion for Modification brought to light one of the problems that staff knew eventually would surface and significantly impact EAS. Primarily that many of the IXCs are opting to do their own billing. As Southern Bell stated in its Motions, on certain routes, it no longer performs the recording and rating of interLATA traffic for AT&T. Therefore, Southern Bell no longer has the data, nor does it have access to data that would allow it to comply with the requirements of the traffic study orders.

Staff has concerns that by requiring traffic data from only the LECs and AT&T, which is the current situation, the traffic information that is received may not accurately reflect the true calling rates or distribution on a route. Initially, it was believed that since AT&T had the majority of long distance service in Florida, that the remaining IXC traffic would be insignificant and not alter the results of the traffic study even if provided. Now on a statewide basis AT&T handles about 62% of the traffic (based on access minutes of use); the four largest IXCs provide over 90% of Florida's long distance service (based on information provided by the IXCs in the PSC Regulatory Assessment Fee Form).

Without the traffic information, it is impossible for staff to determine if any of these interLATA routes have a sufficient calling volumes and distribution to meet our EAS rules.

Since Southern Bell does not have access to AT&T's interLATA data, AT&T should be required to file the interLATA traffic data directly with the Commission. Southern Bell should not be required to get the information from AT&T and file it on AT&T's behalf. This traffic information will provide staff with the necessary data to make a determination.

Moreover, it is staff's opinion that MCI, Sprint and LDDS should also be required to file interLATA traffic studies on these EAS dockets. Since these four IXCs represent more than 90% of the long distance market, the combined traffic studies will provide a

more accurate representation of the true calling volumes and distribution on these interLATA routes. For a given EAS route, the likelihood of any one customer using more than one IXC is remote. Therefore staff is comfortable with aggregating usage and customer lines across carriers to develop an overall calling rate per line.

In addition, AT&T, MCI, Sprint and LDDS should be required to provide traffic information in accordance with Rule 25-4.060 (Community of Interest Considerations), which states the criteria and time frame for preparing the traffic studies. Attachment A, B, C and D provide a list of the ordered routes.

Staff recommends that AT&T, MCI, Sprint and LDDS be required to file traffic studies in compliance with Rule 25-4.060 (Community of Interest Considerations) for the interLATA routes in Docket Nos. 921163-TL, 930173-TL, 930234-TL, and 930235-TL (See attachments A, B, C and D).

# **ISSUE 4:** Should these dockets be closed?

**<u>RECOMMENDATION:</u>** No, these dockets should remain open until the Commission has made a decision on the EAS requests.

**<u>STAFF ANALYSIS:</u>** These dockets have EAS request pending and should not be closed. Once the traffic data has been provided, the Commission can make an EAS determination on the docket.

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Resolution by the TAYLOR ) DOCKET NO. 930235-TL COUNTY BOARD OF COMMISSIONERS ) ORDER NO. PSC-93-0434-PCO-TL for countywide extended area service (EAS) within Taylor ) County. ) RECEIVED

### ORDER REQUIRING TRAFFIC STUDY

BY THE COMMISSION:

CMU

Pursuant to a resolution filed with this Commission by the Board of County Commissioners of Taylor County, we have been requested to consider requiring implementation of extended area service (EAS) between all exchanges in Taylor County. Taylor County contains all or part of the Perry, Keaton Beach, and Cross City exchanges. The Cross City exchange is served by BellSouth Telecommunications, Inc. d/b/a Southern Bell Telephone and Telegraph Company (Southern Bell) and is located in the Gainesville LATA (local access transport area), while the Perry and Keaton Beach exchanges are served by Gulf Telephone Company (Gulf) and are located in the Tallahassee Market Area (LATA). Both of these companies are subject to regulation by this Commission pursuant to Chapter 364, Florida Statutes.

In order for us to begin our evaluation and consideration of this request, it is necessary for the companies to prepare and submit certain traffic studies for review and appraisal. These studies should be based upon a minimum thirty (30) day study of representative calling patterns and shall be in such form, detail and content as will permit review by the Commission. The studies shall include, as a minimum, the following:

(a) The number of messages and calculated calling rates, with and without Foreign Exchange (FX) service, expressed in messages per access line per month (M/A/M), over each interexchange route and in each direction, segregated between business and residence users and combined for both (sample FX data may be submitted with adequate information to show sample adequacy and appropriateness). In a summary schedule, the route entries shall be ordered from highest to lowest M/A/Mand shall be grouped as shown on the forms attached hereto as Schedules I and II.

(b) A detailed analysis of the distribution of calling usage among subscribers, over each route and in each direction, segregated between business and residence users and combined,

DOCUMENT NUMBER-DATE

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ORDER NO. PSC-93-0434-PCO-TL DOCKET NO. 930235-TL PAGE 2

showing for each category, the number of customers making 0 calls, 1 call, etc., through 25 calls and 26 or more calls per month.

(c) Access line classification data showing, by classes of service, the number of access lines in service for each of the exchanges being studied.

(d) The interexchange toll rates, distance between rate centers, the number and duration of calls by time of day and the average revenue per message (ARPM) for the calls studied.

(e) The number of Foreign Exchange (FX) lines in service and the average calling volumes carried on these lines expressed in messages per month.

Where any alternative toll calling plan is already in place, the studies shall include, as a minimum, the following:

(a) The date the alternative calling plan was implemented and the tariff referenced.

(b) The number of subscribers currently signed up for the plan, segregated between business and residence users.

(c) A statement indicating whether the alternative calling plan messages are included in the M/A/M listed for the traffic studies.

The companies shall also submit a map of this area. The map shall be divided by exchanges with color coding to indicate different exchanges. Existing EAS routes shall be shown with arrowheads to indicate one-way or two-way EAS routes. On the same or another map, the proposed EAS routes shall also be indicated by arrowheads and the M/A/M and percent of subscribers making two or more calls per month shall be indicated for each direction of the proposed EAS route.

Finally, the companies shall submit an analysis of the data collected and other information it has gathered on the proposed routes. The analysis shall include, as a minimum, the following:

(a) A summary of the data provided in Schedules I and II.

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(b) A statement of population densities and demographics which would have an influence on how the traffic data is interpreted.

(c) A statement of known or strongly suggested reasons for the existence of a community of interest between the relevant exchanges (economic, social, and political factors). Such factors may include, but are not limited to, the location of schools, fire/police departments, medical/emergency facilities, and county and other governmental offices.

(d) A statement of any changes in surface transportation between the relevant exchanges which may have an influence on the development of a community of interest.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that BellSouth Telecommunications, Inc. d/b/a Southern Bell Telephone and Telegraph Company and Gulf Telephone Company be and the same are hereby directed to prepare and submit the studies referred to in the body of this Order within ninety (90) days from the date of this Order.

By ORDER of the Florida Public Service Commission this 22nd day of March, 1993.

STEVE TRIBBLE, Director Division of Records and Reporting

(SEAL)

by: Kar function of Records

ORDER NO. PSC-93-0434-PCO-TL DOCKET NO. 930235-TL PAGE 4

### SCHEDULE I

Docket No. 930235-TL Interexchange Traffic Data

EAS - Between the Cross City, Keaton Beach, and Perry exchanges, with separate studies for the Taylor County pocket area of the Cross City exchange

### <u>One-Way</u>

From To	AL&T	Messages	Calling Rate M/A/H*	Total <u>Customers</u>	Customers Making 2 or More Calls/Month NumberPercent
List Routes	<u>Part I -</u>	Routes o	over 3.00	M/A/M	
	Ordered	large M/A	/M to sm	all M/A/M	
	<u>Part II</u>	- Routes	2,99 to :	2.00 M/A/M	M
	Ordered	large M/A	/M to sm	all M/A/M	
	Part III	- Routes	1.99 to	1.00 M/A	/м
	Ordered	large M/A	/M to sm	all M/A/M	
	Part IV	- Routes	below .9	9 M/A/M	
	Ordered	large M/A	/M to sma	all M/A/M	

"Threshold levels as per Rule 25-4.060(3)(a).

One-Way = Calling Rate of 3.0 messages per access line per month (M/A/M) with 50% of customers making 2 or more calls/month. ORDER NO. PSC-93-0434-PCO-TL DOCKET NO. 930235-TL PAGE 5

### SCHEDULE II

### Docket No. 920235-TL Interexchange Traffic Data

# EAS - Between the Cross City, Keaton Beach, and Perry exchanges, with separate studies for the Taylor County pocket area of the Cross City exchange

# Two-Way

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From To	<u>A1&amp;T</u>	Messagos	Calling Rate <u>M/A/M</u> *	Total <u>Customers</u>	Customers Haking 1 or Hore Calls/Month <u>Number Percent</u>
List Routes	<u>Part I</u>	- Routes c	reater t	han 2.00	M/A/M
	Ordered	large M/A	/M to sm	all M/A/M	
	<u>Part II</u>	- Routes	1.99 to	1.00 M/A/	M
	Ordered	large M/A	/M to sm	all M/A/M	
	Part II	I - Routes	below .	99 <u>M/A/M</u>	
	Ordered	large M/A	/M to sm	all M/A/M	

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\*Threshold levels as per Rule 25-4.060(3).

Two-Way = Calling Rate of 2.0 messages per access line per month (M/A/M) with 50% of customers making 1 or more calls/month.



### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Petition by and residents of Polo Park ) ORDER NO. For Solution requesting extended area service ) ISSUED: 03/23/93 REC In Re: Petition by the ) DOCKET NO. 930173-TL Kissimmee, Lake Buena Vista. Windermere, Reedy Creek, Winter Park, Clermont, Winter Garden and St. Cloud exchanges.

ORDER NO. PSC-93-0437-PCO-TL EIVED LIAR 2 6 1993

### ORDER REQUIRING TRAFFIC STUDY

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#### BY THE COMMISSION:

Pursuant to a Petition filed with this Commission by the residents of Polo Park, we have been requested to consider requiring implementation of extended area service (EAS) between the Haines City exchange and the Orlando, West Kissimmee, Kissimmee, Lake Buena Vista, Windermere, Reedy Creek, Winter Park, Clermont, Winter Garden and St. Cloud exchanges. The Haines City exchange is served by GTE Florida Incorporated (GTEFL); Southern Bell Telephone and Telegraph Company (Southern Bell) serves the Orlando exchange. The West Kissimmee, Kissimmee, Windermere, Reedy Creek, Winter Park, Clermont, Winter Garden and St. Cloud exchanges are served by United Telephone Company of Florida (United). GTEFL, Southern Bell, and United are subject to regulation by this Commission pursuant to Chapter 364, Florida Statutes.

In order for us to begin our evaluation and consideration of this request, it is necessary for the companies to prepare and submit certain traffic studies for review and appraisal. These studies should be based upon a minimum thirty (30) day study of representative calling patterns and shall be in such form, detail and content as will permit review by the Commission. The studies shall include, as a minimum, the following:

(a) The number of messages and calculated calling rates, with and without Foreign Exchange (FX) service, expressed in messages per access line per month (M/A/M), over each interexchange route and in each direction, segregated between business and residence users and combined for both (sample FX data may be submitted with adequate information to show sample adequacy and appropriateness). In a summary schedule, the route entries shall be ordered from highest to lowest M/A/M and shall be grouped as shown on the forms attached hereto as Schedules I and II.

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ORDER NO. PSC-93-0437-PCO-TL DOCKET NO. 930173-TL PAGE 2

> (b) A detailed analysis of the distribution of calling usage among subscribers, over each route and in each direction, segregated between business and residence users and combined, showing for each category, the number of customers making 0 calls, 1 call, etc., through 25 calls and 26 or more calls per month.

> (c) Access line classification data showing, by classes of service, the number of access lines in service for each of the exchanges being studied.

> (d) The interexchange toll rates, distance between rate centers, the number and duration of calls by time of day and the average revenue per message (ARPM) for the calls studied.

> (e) The number of Foreign Exchange (FX) lines in service and the average calling volumes carried on these lines expressed in messages per month.

Where any alternative toll calling plan is already in place, the studies shall include, as a minimum, the following:

(a) The date the alternative calling plan was implemented and the tariff referenced.

(b) The number of subscribers currently signed up for the plan, segregated between business and residence users.

(c) A statement indicating whether the alternative calling plan messages are included in the M/A/M listed for the traffic studies.

Each company shall also submit a map of of its respective exchanges relevant to this order. The map shall be divided by exchanges with color coding to indicate different exchanges. Existing EAS routes shall be shown with arrowheads to indicate one-way or two-way EAS routes. On the same or another map, the proposed EAS routes shall also be indicated by arrowheads and the M/A/M and percent of subscribers making two or more calls per month shall be indicated for each direction of the proposed EAS route.

Finally, the companies shall submit an analysis of the data collected and other information it has gathered on the proposed routes. The analysis shall include, as a minimum, the following: ORDER NO. PSC-93-0437-PCO-TL DOCKET NO. 930173-TL PAGE 3

(a) A summary of the data provided in Schedules I and II.

(b) A statement of population densities and demographics which would have an influence on how the traffic data is interpreted.

(c) A statement of known or strongly suggested reasons for the existence of a community of interest between the relevant exchanges (economic, social, and political factors). Such factors may include, but are not limited to, the location of schools, fire/police departments, medical/emergency facilities, and county and other governmental offices.

(d) A statement of any changes in surface transportation between the relevant exchanges which may have an influence on the development of a community of interest.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Southern Bell Telephone and Telegraph Company, GTE Florida Incorporated, and United Telephone Company of Florida be and the same are hereby directed to prepare and submit the studies referred to in the body of this Order within ninety (90) days from the date of this Order.

By ORDER of the Florida Public Service Commission this 23rd day of March, 1993.

STEVE TRIBBLE, Director Division of Neords and Reporting

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ORDER NO. PSC-93-0437-PCO-TL DOCKET NO. 930173-TL PAGE 4

### SCHEDULE I

Docket No. 930173-TL Interexchange Traffic Data

# EAS BETWEEN ALL EXCHANGES LISTED IN SCHEDULE III

### One-Way

From To AL&T Hessages H/A/H\* Customers List Routes Part I - Routes over 3.00 M/A/M

Customers Haking 2 Total or Hore Calls/Honth Customers <u>Humber</u> Percent

Ordered large M/A/M to small M/A/M

Part II - Routes 2.99 to 2.00 M/A/M

Ordered large M/A/M to small M/A/M

Part III - Routes 1.99 to 1,00 M/A/M

Ordered large M/A/M to small M/A/M

Part IV - Routes below .99 M/A/M

Ordered large M/A/M to small M/A/M

\*Threshold levels as per Rule 25-4.060(3)(a).

One-Way = Calling Rate of 3.0 messages per access line per month (H/A/H) With 50% of customers making 2 or more calls/month.

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# SCHEDULE II

### Docket No. 930173-TL Interexchange Traffic Data

# EAS BETWEEN ALL EXCHANGES LISTED IN SCHEDULE III

Two-Way

From To	ALST	Hessages	Calling Rate M/A/M*	Total <u>Customers</u>	Customers Haking 1 or More Calls/Nonth <u>Number Percent</u>				
List Routes	<u>Part I</u>	- Routes	qreater t	than 2.00	M/A/M				
	Ordered	Ordered large M/A/M to small M/A/M							
	Part II - Routes 1.99 to 1.00 M/A/M								
	Ordered	Ordered large M/A/M to small M/A/M							
	<u>Part II</u>	I - Route	<u>s below</u> .	.99 M/A/M					
	Ordered	large M/	A/M to sm	nall M/A/M	1				

\*Threshold levels as per Rule 25-4.060(3).

 $\label{eq:two-Way = Calling Rate of 2.0 messages per access line per month (H/A/H) with 50% of customers making 1 or more calls/month.$ 

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# SCHEDULE III

Docket No. 920642-TL

# ROUTES REQUIRING TRAFFIC STUDIES

Haines City (Except Poinciana 427 pocket) Kissimmee West Kissimmee

Haines City

Orlando Lake Buena Windermere Reedy Creek Winter Park Clermont Winter Garden St. Cloud

Haines City (427 Poinciana pocket)

Orlando Lake Buena Windermere Reedy Creek Winter Park Clermont Winter Garden St. Cloud

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### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Resolution by the Lake County Board of Commissioners for extended area service (EAS) between the Mt. Dora exchange and the Sanford, Geneva, and Oviedo exchanges.

) DOCKET NO. 930234-TL ) ORDER NO. PSC-93-0464-PCO-TL ) ISSUED: 3/26/93

### ORDER REQUIRING TRAFFIC STUDY

### BY THE COMMISSION:

Pursuant to Resolution No. 93-21 filed with this Commission by the Board of County Commissioners of Lake County, we have been requested to consider requiring implementation of extended area service (EAS) between certain exchanges in Lake and Seminole Counties. The exchanges affected by this EAS request are the Mt. Dora, Geneva, Oviedo, and Sanford exchanges. The Mt. Dora exchange is served by United Telephone Company of Florida (United) and is located in the Gainesville LATA (local access transport area), while the Geneva, Oviedo, and Sanford exchanges are served by BellSouth Telecommunications, Inc. d/b/a Southern Bell Telephone and Telegraph Company (Southern Bell) and are located in the Orlando LATA. Both of these companies are subject to regulation by this Commission pursuant to Chapter 364, Florida Statutes.

In order for us to begin our evaluation and consideration of this request, it is necessary for the companies to prepare and submit certain traffic studies for review and appraisal. These studies should be based upon a minimum thirty (30) day study of representative calling patterns and shall be in such form, detail and content as will permit review by the Commission. The studies shall include, as a minimum, the following:

(a) The number of messages and calculated calling rates, with and without Foreign Exchange (FX) service, expressed in messages per access line per month (M/A/M), over each interexchange route and in each direction, segregated between business and residence users and combined for both (sample FX data may be submitted with adequate information to show sample adequacy and appropriateness). In a summary schedule, the route entries shall be grouped as shown on the forms attached hereto as Schedules I and II.

(b) A detailed analysis of the distribution of calling usage among subscribers, over each route and in each direction, segregated between business and residence ORDER NO. PSC-93-0464-PCO-TL DOCKET NO. 930234-TL PAGE 2

users and combined, showing for each category, the number of customers making 0 calls, 1 call, etc., through 25

calls and 26 or more calls per month.(c) Access line classification data showing, by classes

of service, the number of access lines in service for each of the exchanges being studied.

(d) The interexchange toll rates, distance between rate centers, the number and duration of calls by time of day and the average revenue per message (ARPM) for the calls studied.

(e) The number of Foreign Exchange (FX) lines in service and the average calling volumes carried on these lines expressed in messages per month.

Where any alternative toll calling plan is already in place, the studies shall include, as a minimum, the following:

(a) The date the alternative calling plan was implemented and the tariff referenced.

(b) The number of subscribers currently signed up for the plan, segregated between business and residence users.

(c) A statement indicating whether the alternative calling plan messages are included in the M/A/M listed for the traffic studies.

The companies shall also submit a map of this area. The map shall be divided by exchanges with color coding to indicate different exchanges. Existing EAS routes shall be shown with arrowheads to indicate one-way or two-way EAS routes. On the same or another map, the proposed EAS routes shall also be indicated by arrowheads and the M/A/M and percent of subscribers making two or more calls per month shall be indicated for each direction of the proposed EAS route.

\_\_\_\_\_ Finally, the companies shall submit an analysis of the data collected and other information it has gathered on the proposed routes. The analysis shall include, as a minimum, the following:

DOCUMENT NUMBER-DATE 03351 MAR 25 S FPSC-RECURDS/REPORTING ORDER NO. PSC-93-0464-PCO-TL DOCKET NO. 930234-TL PAGE 3

(a) A summary of the data provided in Schedules I and II.

(b) A statement of population densities and demographics which would have an influence on how the traffic data is interpreted.

(c) A statement of known or strongly suggested reasons for the existence of a community of interest between the relevant exchanges (economic, social, and political factors). Such factors may include, but are not limited to, the location of schools, fire/police departments, medical/emergency facilities, and county and other governmental offices.

(d) A statement of any changes in surface transportation between the relevant exchanges which may have an influence on the development of a community of interest.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that BellSouth Telecommunications, Inc. d/b/a Southern Bell Telephone and Telegraph Company and United Telephone Company of Florida be and the same are hereby directed to prepare and submit the studies referred to in the body of this Order within ninety (90) days from the date of this Order.

By ORDER of the Florida Public Service Commission, this <u>26th</u> day of <u>March</u>, <u>1993</u>.

E TRIBBLE, Director

Division of Records and Reporting

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ORDER NO. PSC-93-0464-PCO-TL DOCKET NO. 930234-TL PAGE 4

### SCHEDULE I

Docket No. 930234-TL Interexchange Traffic Data

EAS - Between the Mt. Dora Exchange and the Geneva, Oviedo, and Sanford Exchanges

# <u>One-Way</u>

From To	AL&T	<u>Messages</u>	Calling Rate M/A/M*	Total Customers	Customers Making 2 or More Calls/Month Number Percent
List Routes	<u>Part I</u>	- Routes	over 3.00	M/A/M	
	Ordered	l large M,	A/M to sm	all M/A/M	î
	<u>Part II</u>	- Routes	3 2.99 to	2.00 M/A/	<u>′M</u> .
	Ordered	l large M,	A/M to sm	all M/A/M	ſ
	<u>Part II</u>	I - Route	es 1.99 to	1.00 M/A	A/M
	Ordered	l large M,	A/M to sm	mall M/A/M	1
	Part IV	- Routes	a below .9	9 M/A/M	
	Ordered	l large M,	/A/M to sm	nall M/A/M	1

\*Threshold levels as per Rule 25-4.060(3)(a).

One-Way = Calling Rate of 3.0 messages per access line per month (M/A/M) with 50% of customers making 2 or more calls/month.

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# SCHEDULE II

# Docket No. 930234-TL Interexchange Traffic Data

# EAS - Between the Mt. Dora Exchange and the Geneva, Oviedo, and Sanford Exchanges

# Two-Way

From To	<u>AL&amp;T</u>	Hessages	Calling Rate H/A/H*	Totel <u>Customers</u>	Customers Haking 1 or More Calls/Month <u>Number Percent</u>			
List Routes	<u>Part I</u>	- Routes	greater t	<u>. han 2.00</u>	M/A/M			
	Ordered	l large M/	A/M to sr	nall M/A/N	м			
	Part II - Routes 1.99 to 1.00 M/A/M							
	Ordered	Ordered large $M/A/M$ to small $M/A/M$						
	<u>Part II</u>	Part III - Routes below .99 M/A/M						
	Ordered large M/A/M to small M/A/M							
*Threshold levels as per Rule 25-4.060(3).								

. .

Two-Way = Calling Rate of 2.0 messages per access line per month (M/A/M) with 50% of customers making 1 or more calls/month.

# RECEIVED



MA- 8 1993

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

CMU

In Re: Request by Palm Beach County Board of County Commissioners for Extended Area Service Between all Exchanges in Palm Beach County DOCKET NO. 921193-TL ORDER NO. PSC-93-0321-PCO-TL ISSUED: 03/02/93

#### ORDER REQUIRING TRAFFIC STUDY

BY THE COMMISSION:

This Order addresses the same subject matter previously addressed in Order No. PSC-93-0029-PCO-TL. This Order is being reissued to ensure adequate notice in recognition of the fact that United Telephone Company of Florida was inadvertently left off the mailing list for this docket and was not furnished a copy of Order No. PSC-93-0029-PCO-TL at the time it was issued. The reissuance of this Order is limited to United Telephone Company of Florida.

Pursuant to a resolution filed with this Commission by the Palm Beach County Board of County Commissioners, we have been requested to consider requiring implementation of extended area service (EAS) between all exchanges in Palm Beach County. The area is served by BellSouth Telecommunications, Inc. d/b/a Southern Bell Telephone and Telegraph Company (Southern Bell), and United Telephone Company of Florida which are subject to regulation by this Commission pursuant to Chapter 364, Florida Statutes.

In order for us to begin our evaluation and consideration of this request, it is necessary for the companies to prepare and submit certain traffic studies for review and appraisal. These studies should be based upon a minimum thirty (30) day study of representative calling patterns and shall be in such form, detail and content as will permit review by the Commission. The studies shall include, as a minimum, the following:

(a) The number of messages and calculated calling rates, with and without Foreign Exchange (FX) service, expressed in messages per access line per month (M/A/M), over each interexchange route and in each direction, segregated between business and residence users and combined for both (sample FX data may be submitted with adequate information to show sample adequacy and appropriateness). In a summary schedule, the route entries shall be ordered from highest to lowest M/A/M and shall be grouped as shown on the forms attached hereto as Schedules I and II. ORDER NO. PSC-93-0321-PCO-TL DOCKET NO. 921193-TL PAGE 2

> (b) A detailed analysis of the distribution of calling usage among subscribers, over each route and in each direction, segregated between business and residence users and combined, showing for each category, the number of customers making 0 calls, 1 call, etc., through 25 calls and 26 or more calls per month.

> (c) Access line classification data showing, by classes of service, the number of access lines in service for each of the exchanges being studied.

(d) The interexchange toll rates, distance between rate centers, the number and duration of calls by time of day and the average revenue per message (ARPM) for the calls studied.

(e) The number of Foreign Exchange (FX) lines in service and the average calling volumes carried on these lines expressed in messages per month.

Where any alternative toll calling plan is already in place, the studies shall include, as a minimum, the following:

(a) The date the alternative calling plan was implemented and the tariff referenced.

(b) The number of subscribers currently signed up for the plan, segregated between business and residence users.

(c) A statement indicating whether the alternative calling plan messages are included in the M/A/M listed for the traffic studies.

The companies shall also submit a map of the area. The map shall be divided by exchanges with color coding to indicate different exchanges. Existing EAS routes shall be shown with arrowheads to indicate one-way or two-way EAS routes. On the same or another map, the proposed EAS routes shall also be indicated by arrowheads and the M/A/M and percent of subscribers making two or more calls per month shall be indicated for each direction of the proposed EAS route.

Finally, the companies shall submit an analysis of the data collected and other information it has gathered on the proposed routes. The analysis shall include, as a minimum, the following:

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(a) A summary of the data provided in Schedules I and II.

(b) A statement of population densities and demographics which would have an influence on how the traffic data is interpreted.

(c) A statement of known or strongly suggested reasons for the existence of a community of interest between the relevant exchanges (economic, social, and political factors). Such factors may include, but are not limited to, the location of schools, fire/police departments, medical/emergency facilities, and county and other governmental offices.

(d) A statement of any changes in surface transportation between the relevant exchanges which may have an influence on the development of a community of interest.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that BellSouth Telecommunications, Inc. d/b/a Southern Bell Telephone and Telegraph Company, and United Telephone Company of Florida shall prepare and submit the studies referred to in Schedule III of this Order within ninety (90) days from the date of this Order.

By ORDER of the Florida Public Service Commission this 2nd day of March, 1993.

TRIBBLE , Director

Division of Records and Reporting

(SEAL)

CWM

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### SCHEDULE I

Docket No. 921193-TL Interexchange Traffic Data

EAS BETWEEN ALL EXCHANGES IN PALM BEACH COUNTY (See Schedule III)

### One-Way

From To	AL&T	Messages	Calling Rate H/A/H*	lotal Customers	Customers or Hore Ca Number		
List Routes	<u>Part I -</u>	- Routes d	over 3.00	M/A/M			
	Ordered large M/A/M to small M/A/M						
	Part II - Routes 2.99 to 2.00 M/A/M						
	Ordered large M/A/M to small M/A/M						
	Part III - Routes 1.99 to 1.00 M/A/M						
	Ordered large M/A/M to small M/A/M						
	Part IV - Routes below .99 M/A/M						
	Ordered	large M/A	A/M to sm	all M/A/M			

\*Threshold levels as per Rule 25-4.060(3)(a).

Cne-Way = Calling Rate of 3.0 messages per access line per month (M/A/H) with 50% of customers making 2 or more calls/month.

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### SCHEDULE II

### Docket No.921193-TL Interexchange Traffic Data

# EAS BETWEEN ALL EXCHANGES IN PALM BEACH COUNTY (See Schedule III)

### Two-Way

<u>From To</u>	<u>AL&amp;T</u>	Hessages	Calling Rate <u>H/A/M*</u>	Total <u>Customers</u>	Customers Making 1 or More Calls/Month <u>Number Percent</u>
List Routes	<u>Part I</u>	- Routes	qreater	th <u>an 2.00</u>	M/A/M
	Ordere	d large M	/A/M to s	mall M/A/	м
	<u>Part I</u>	I - Route:	s 1.99 to	1.00 M/A	<u>/ M</u>
	Ordere	d large M	/A/M to s	mall M/A/	м
	Part I	II - Rout	<u>es</u> below	.99 M/A/M	
	Ordere	d large M	/A/M to s	mall M/A/	м
*Threshold leve	ls as per	r Rule 25-	4.060(3)		
Two-Way = Calli (M/A/M)	2		5 2		ine per month

with 50% of customers making 1 or more calls/month.

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> <u>SCHEDULE III</u> Docket No.921193-TL Interexchange Traffic Data

### EXCHANGES TO BE SURVEYED

Jupiter/Pahokee Jupiter/Belle Glade Jupiter/Boynton Beach Jupiter/Delray Beach Jupiter/Boca Raton Jupiter/Clewiston Jupiter/Clewiston (pocket)

West Palm Bch/Pahokee West Palm Bch/Belle Glade West Palm Bch/Delray Beach West Palm Bch/Boca Raton West Palm Bch/Clewiston West Palm Bch/Clewiston (pocket)

Boynton Beach/Jupiter Boynton Beach/Pahokee Boynton Beach/Belle Glade Boynton Beach/Boca Raton\* Boynton Beach/Clewiston Boynton Beach/Clewiston (pocket)

Boca Raton/Jupiter Boca Raton/West Palm Bch Boca Raton/Pahokee Boca Raton/Belle Glade Boca Raton/Boynton Beach\* Boca Raton/Clewiston Boca Raton/Clewiston (pocket)

Belle Glade/Jupiter Belle Glade/West Palm Bch Belle Glade/Boynton Beach Belle Glade/Delray Beach Belle Glade/Deca Raton Belle Glade/Clewiston Belle Glade/Clewiston (pocket)Pahokee/Jupiter Pahokee/West Palm Bch Pahokee/Boynton Beach Pahokee/Delray Beach Pahokee/Boca Raton Pahokee/Clewiston Pahokee/Clewiston (pocket)

Delray Beach/Jupiter Delray Beach/West Palm Bch Delray Beach/Pahokee Delray Beach/Clewiston Delray Beach/Clewiston (pocket) Delray Beach/Belle Glade

Clewiston/Jupiter Clewiston/West Palm Bch Clewiston/Pahokee Clewiston/Belle Glade Clewiston/Boynton Beach Clewiston/Delray Beach Clewiston/Boca Raton

Clewiston (pocket)/Jupiter Clewiston (pocket)/W Palm Bch Clewiston (pocket)/Pahokee Clewiston (pocket)/Belle Glade Clewiston (pocket)/Boynton Bch Clewiston (pocket)/Delray Bch Clewiston (pocket)/Boca Raton

\*\$.25 plan