

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

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.

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(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:

(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.



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STEVE TRIBBLE, Director  
Division of Records and Reporting

( S E A L )

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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

<u>From</u>	<u>To</u>	<u>AL&amp;T</u>	<u>Messages</u>	<u>Calling Rate M/A/M*</u>	<u>Total Customers</u>	<u>Customers Making 2 or More Calls/Month Number      Percent</u>
List Routes				<u>Part I - Routes over 3.00 M/A/M</u>		
				Ordered large M/A/M to small M/A/M		
				<u>Part II - Routes 2.99 to 2.00 M/A/M</u>		
				Ordered large M/A/M to small M/A/M		
				<u>Part III - Routes 1.99 to 1.00 M/A/M</u>		
				Ordered large M/A/M to small M/A/M		
				<u>Part IV - Routes below .99 M/A/M</u>		
				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 (M/A/M)  
with 50% of customers making 2 or more calls/month.

SCHEDULE II

Docket No.921193-TL  
Interexchange Traffic Data

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

Two-Way

<u>From</u>	<u>To</u>	<u>AL&amp;T</u>	<u>Messages</u>	<u>Calling Rate M/A/M*</u>	<u>Total Customers</u>	<u>Customers Making 1 or More Calls/Month Number      Percent</u>
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List Routes

Part I - Routes greater than 2.00 M/A/M

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

Part II - Routes 1.99 to 1.00 M/A/M

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

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.

SCHEDULE III  
Docket No.921193-TL  
Interexchange Traffic Data

EXCHANGES TO BE SURVEYED

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

\*\$.25 plan