

## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Request by UNION COUNTY BOARD OF ) DOCKET NO. 881547-TL  
 COUNTY COMMISSIONERS for extended area )  
 service between Union County and ) ORDER NO. 21169  
 Gainesville exchange )  
 \_\_\_\_\_ ) ISSUED: 5-5-89

ORDER REQUIRING TRAFFIC STUDY

BY THE COMMISSION:

Pursuant to a resolution filed with this Commission by the Union County Board of County Commissioners, we have been requested to consider requiring implementation of extended area service (EAS) between the Lake Butler and Raiford exchanges, located in Union County, and the Alachua and Brooker exchanges. The Alachua exchange is located in Alachua County, while the Brooker exchange is located in both Alachua and Bradford Counties. The exchanges are served by Alltel, Florida, Inc. (Alltel), which is 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 company 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 study shall include as a minimum the following:

- (a) The number of messages and calculated calling rates, expressed in messages per main and equivalent main stations per month (M/M/M), over each interexchange route in each direction, segregated between business and residential users and combined for both. In a summary schedule, the route entries shall be ordered from highest to lowest M/M/M and 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 residential 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) Station classification data showing, by classes of service, the number and equivalent main stations 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.

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(e) The number of Foreign Exchange (FX) lines in service and the average calling volumes carried on these lines expressed, (a) messages per month, and (b) in CCS units. For each route where an FX exists, determine what a new M/M/M on the percent of subscribers making two or more calls would be if the FX were considered as regular point-to-point traffic.

The company shall also submit a map of these areas. 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/M/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 company shall submit an analysis statement regarding the data collected and other information it has gathered on the proposed routes. The analysis statement shall contain an amplification statement of the data provided in attached Schedules I and II; a statement of the data provided in population densities and demographics which would have an influence on how traffic data is interpreted; a statement of known or strongly suggested reasons for the existence of a community or interest between the two exchanges, such as economic, social or political factors; and a statement of any changes in surface transportation between the two exchanges, which may have influenced 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 be and the same is hereby directed to prepare and submit the studies referred to in the body of this Order within sixty (60) days from the date of this Order.

By ORDER of the Florida Public Service Commission,  
this 5th day of MAY, 1989.

  
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STEVE TRIBBLE, Director  
Division of Records and Reporting

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SCHEDULE I

Docket No. 881547-TL  
 Inter-exchange Traffic Data

EAS between Lake Butler and Alachua,  
 Lake Butler and Brooker, Raiford and  
 Alachua, and Raiford and Brooker

One-Way

<u>From</u>	<u>To</u>	<u>MS &amp; T</u>	<u>Messages</u>	<u>Calling Rate M/M/M*</u>	<u>Total Customers</u>	<u>Customers Making 2 or More Calls/Month Number</u>	<u>Percent</u>
List Routes		<u>Part I - Routes over 3 M/M/M</u>					
		Ordered large M/M/M to small M/M/M					
		<u>Part II - Routes 2.99 to 2.00 M/M/M</u>					
		Ordered large M/M/M to small M/M/M					
		<u>Part III - Routes 1.99 to 1.00 M/M/M</u>					
		Ordered large M/M/M to small M/M/M					
		<u>Part IV - Routes below .99 M/M/M</u>					
		Ordered large M/M/M to small M/M/M					

\*Threshold levels as per Rule 25-4.060(2) and (2)(a).

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

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SCHEDULE II

Docket No. 881547-TL  
 Inter-exchange Traffic Data

EAS between Lake Butler and Alachua,  
 Lake Butler and Brooker, Raiford and  
 Alachua, and Raiford and Brooker

One-Way

<u>From</u>	<u>To</u>	<u>MS &amp; T</u>	<u>Messages</u>	<u>Calling Rate M/M/M*</u>	<u>Total Customers</u>	<u>Customers Making 1 or More Calls/Month Number</u>	<u>Percent</u>
List Routes		<u>Part I - Routes greater than 2.00 M/M/M</u>					
		Ordered large M/M/M to small M/M/M					
		<u>Part II - Routes 1.99 to 1.00 M/M/M</u>					
		Ordered large M/M/M to small M/M/M					
		<u>Part III - Routes below .99 M/M/M</u>					
		Ordered large M/M/M to small M/M/M					

\*Threshold levels as per Rule 25-4.060(2) and (2)(a).

One-Way = Calling Rate of 2.0 messages per main station per month (M/M/M)  
 with 50% of customers making 1 or more calls/month.