

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Request by PUTNAM COUNTY BOARD OF) DOCKET NO. 910528-TL
COUNTY COMMISSIONERS for Extended Area)
Service between the Crescent City,) ORDER NO. 24717
Hawthorne, Orange Springs, and Melrose)
exchanges, and the Palatka exchange) ISSUED: 6/26/91
_____)

ORDER REQUIRING TRAFFIC STUDY

BY THE COMMISSION:

Pursuant to Resolution No. 91-38 filed with this Commission by the Putnam County Board of County Commissioners, we have been requested to consider requiring implementation of extended area service (EAS) between the Crescent City, Hawthorne, Orange Springs, and Melrose exchanges, and the Palatka exchange. The traffic studies necessitated by this request are detailed below. These exchanges are served by Southern Bell Telephone and Telegraph Company (Southern Bell) and ALLTEL Florida, Inc. (ALLTEL), both of 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. The companies shall perform traffic studies between the Palatka exchange and the Crescent City, Hawthorne, Keystone Heights, Melrose, and Orange Springs exchanges (with separate studies for the Putnam County pocket areas of the Hawthorne, Keystone Heights, Melrose, and Orange Springs exchanges). Because of the potential for "leapfrogging," traffic studies will also be needed between the Interlachen exchange and the Hawthorne and Melrose exchanges, and between the Crescent City exchange and the Pomona Park and Welaka exchanges. 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.

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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 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.

(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 companies 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 companies 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.

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Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Southern Bell Telephone and Telegraph Company and ALLTEL Florida, Inc. be and the same are 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 26th
day of JUNE, 1991.

STEVE TRIBBLE, Director
Division of Records and Reporting

(S E A L)

ABG

by: Kary Wilson
Chief, Bureau of Records

SCHEDULE I

Docket No. 910528-TL
 Inter-exchange Traffic Data

EAS between the Palatka exchange
and
the Crescent City, Hawthorne, Keystone Heights,
Melrose, and Orange Springs exchanges
(and Putnam County pocket areas of the Hawthorne,
Keystone Heights, Melrose, and Orange Springs exchanges)
and
between the Interlachen exchange and the
Hawthorne and Melrose exchanges
and
between the Crescent City exchange and the
Pomona Park and Welaka exchanges

One-Way

<u>From</u>	<u>To</u>	<u>MS & I</u>	<u>Messages</u>	<u>Calling Rate M/M/M*</u>	<u>Total Customers</u>	<u>Customers Making 2 or More Calls/Month</u>	
						<u>Number</u>	<u>Percent</u>
<u>List Routes</u>				<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.

SCHEDULE II

Docket No. 910528-TL
 Inter-exchange Traffic Data

EAS between the Palatka exchange
and
the Crescent City, Hawthorne, Keystone Heights,
Melrose, and Orange Springs exchanges
(and Putnam County pocket areas of the Hawthorne,
Keystone Heights, Melrose, and Orange Springs exchanges)
and
between the Interlachen exchange and the
Hawthorne and Melrose exchanges
and
between the Crescent City exchange and the
Pomona Park and Welaka exchanges

One-Way

<u>From</u>	<u>To</u>	<u>MS & I</u>	<u>Messages</u>	<u>Calling Rate</u> <u>M/M/M*</u>	<u>Total Customers</u>	<u>Customers Making 1 or More Calls/Month</u> <u>Number Percent</u>	
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List Routes

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

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

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

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

Part III - Routes below .99 M/M/M

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.