## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Proposed tariff filing )
introducing digital electronic tandem )
switching features to ESSX customers )
by SOUTHERN BELL TELEPHONE AND )
TELEGRAPH COMPANY

DOCKET NO. 900492-TL

ORDER NO. 23407

ISSUED: 8-27-90

The following Commissioners participated in the disposition of this matter:

MICHAEL McK. WILSON, Chairman THOMAS M. BEARD BETTY EASLEY GERALD L. GUNTER FRANK S. MESSERSMITH

## ORDER APPROVING TARIFF

## BY THE COMMISSION:

On May 14, 1990, Southern Bell Telephone and Telegraph Company (Southern Bell or the Company), filed revisions to its General Subscriber Service Tariff introducing Digital Electronic Tandem Switching Features (DETS) to its ESSX customers.

DETS is a specific set of features designed to enable large ESSX customers served from 5ESS or DMS100 digital central offices to effectively utilize large numbers of switched and dedicated intercity facilities. The primary function of DETS is to economically carry traffic from station users located at one node to station users connected at another node. In addition to providing efficient communications management between station users on the private network, DETS features are designed, in some cases, to provide a more economical means of distributing off-network calling.

Technical constraints limit the use and function of some features. Some features function from either a 5ESS or DMS 100 digital office, while others function only from one. Also, some features can be used for traffic either on or off the customer's ESSX network, while others are restricted to only intraESSX use.

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The proposed DETS-only features available only within the customer's network are as follows: Automatic Alternative Routing, Automatic Route Selection-Deluxe, Facility Restriction Levels, Network Automatic Route Selection, Priority Queuing, Traveling Class Mark, and Uniform Numbering. The DETS or non-DETS features available either on or off the customer's ESSX network are: Authorization Codes, Automatic Circuit Assurance, Direct Inward System Access, Network Speed Calling, Queuing, Time of Day, and Traffic Data to Customers.

DETS will be a major enhancement to Southern Bell's ESSX service and was developed in response to capabilities available in large digital Private Branch Exchanges (PBXs). PBXs are unregulated equipment that control the routing of incoming calls to a business or other premises. They are available from a number of vendors and are considered viable competition for telephone company provided features like those proposed here. Therefore, the Company intends to market DETS aggressively to its ESSX customers and to subscribers contemplating purchasing or upgrading a PBX.

Southern Bell is using long run incremental cost methodology for this filing. We believe that the Company's proposed rates will recover all costs and provide a contribution over the incremental costs.

We find that this tariff filing is appropriate. The new features will add to ESSX's competitiveness with PBX vendors. In addition, the costs appear to be properly developed and provide a costribution for each rate element.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that the proposed tariff filing by Southern Bell Telephone and Telegraph Company introducing Digital Electronic Tandem Switching Features to its ESSX customers is hereby approved. It is further

ORDERED that this docket be closed.

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By ORDER of the Florida Public Service Commission, this 27th day of August , 1990 .

STEVE TRIBBLE Director

Division of Records and Reporting

(SEAL)

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## NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.59(4), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Any party adversely affected by the Commission's final action in this matter may request: 1) reconsideration of the decision by filing a motion for reconsideration with the Director, Division of Records and Reporting within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or 2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water or sewer utility by filing a notice of appeal with the Director, Division of Records and Reporting and filing a copy of the notice of appeal and the filing fee with

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the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.