

FLORIDA PUBLIC SERVICE COMMISSION

In re: Request for approval of ) DOCKET NO. 920595-TL  
tariff filing to restructure the ) ORDER NO. PSC-92-1470-FOF-TL  
Access Multiplexer in the Access ) ISSUED: 12/21/92  
Service Tariff by BellSouth )  
Telecommunications, Inc. d/b/a )  
Southern Bell Telephone and )  
Telegraph Company. )

The following Commissioners participated in the disposition of this matter:

THOMAS M. BEARD, Chairman  
SUSAN F. CLARK  
J. TERRY DEASON  
BETTY EASLEY  
LUIS J. LAUREDO

ORDER APPROVING TARIFF

BY THE COMMISSION:

On June 5, 1992, BellSouth Telecommunications d/b/a Southern Bell Telephone and Telegraph Company filed a proposed revision to its Access Service Tariff. The purpose of the proposed tariff revision was to introduce a restructure of the Access Multiplexer.

Special access service provides a transmission path to directly connect an interexchange carrier (IXC) terminal location in a LATA to the end user's premises; two IXC terminal locations; an IXC terminal and a HUB, or a HUB and an end user's premises. Special access service includes all exchange access not utilizing LEC end office switches.

Multiplexing is the generic process of combining multiple voice or data channels into a composite signal for transmission. Under the current tariff, DS1 and DSO multiplexers provide channelization for services transported at 1.544 Mbps and 64Kbps, respectively, where 24 voice grade equivalents equate to a DS1.

The current tariff provides a single monthly rate element with customers receiving a multiplex system provisioned to capacity with channel interfaces. For example, the customer pays a single monthly rate of \$158.50 to receive a fully provisioned DS1 to Voice Grade multiplexed or channelization system (24 channels) regardless of how many channels are activated. The following example reflects the multiplex rate and the transport channel rates where 24 multiplex channels are in use:

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<u>RATE ELEMENT</u>	<u>MONTHLY RATE</u>	<u>QUANTITY</u>	<u>TOTAL CHARGES</u>
1.544 Mbps Local Channel	\$137.80	1	\$137.80
DS1 to Voice Multiplexer	158.50	1	158.50
Voice Grade Local Channel	26.50	24	<u>636.00</u>
TOTAL CHARGES:			\$932.30

The tariff restructure will disaggregate the existing single DS1 multiplex rate into the rate elements of Basic Channelization System (BCS) and Central Office Channel Interface (COCI). Thus, the customer who paid the single rate element of \$158.50 will now pay the BCS rate of \$210.00 and a COCI rate of \$6.50 for each channel interface activated. For example, the new rates for the customer with a DS1 service "channelized" to 24 voice grade channels reflects revised recurring charges of:

<u>RATE ELEMENT</u>	<u>MONTHLY RATE</u>	<u>QUANTITY</u>	<u>TOTAL CHARGES</u>
1.544 Mbps Local Channel	\$137.80	1	\$137.80
DS1 Basic Channelization System (BCS)	210.00	1	210.00
Central Office Channel Interface (COCI) -Voice	6.50	24	156.00
Voice Grade Local Channel	26.50	24	<u>636.00</u>
TOTAL CHARGES:			\$1139.80

SBT also indicates the proposed structure is identical to the FCC's April 6, 1992 approval of BellSouth FCC No. 1 tariff to

restructure the DS1 to Voice, DS1 to DSO, and DSO Subrates multiplexers into DS1 and DSO Basic Channelization System and Central Office Channel Interface elements. The Company is proposing this structure in all states in order to achieve both rate and structural parity, where possible, between each state's Private Line and state Access tariff with that of the interstate access tariff.

The need for rate and structural parity between inter and intrastate tariffs becomes evident when considering that customers may subscribe to interstate DS1 high capacity facilities, yet activate some of the channels solely for intrastate use. In these cases, the intrastate channels are considered to be "riding" a channelized interstate DS1 facility. Prior to the April 1992 approval of the interstate multiplexer restructure, no COCI rate element existed. Therefore, customers paid an aggregate monthly rate for the multiplexer and a monthly rate for each type of service activated, such as voice grade local channels. Activations of individual channels were included in the overall rate for the multiplexer and were considered to have been billed in the interstate jurisdiction.

Effective with the FCC approval of the interstate restructure, revenue associated with intrastate channels "riding" interstate facilities essentially transferred to the intrastate jurisdiction via the newly established COCI rate element. Thus, the need for an equivalent intrastate COCI element was established.

The net revenue effect of restructuring the access multiplexer in the Florida intrastate tariff is approximately \$161,489. This amount is exclusive of \$1,109,840 in COCI revenue that will be billed in conjunction with existing intrastate channels that "ride" channelized DS1 interstate facilities. Revenue for these COCIs will shift from the interstate to intrastate jurisdiction, thus it does not represent a gain in revenue to the Company.

SBT's restructure will also offer a Shared Use provision which will allow switched and special access services to be provided over the same high capacity facility. Additionally, to more accurately reflect the functionality of the BCS and COCI arrangements, the term "multiplexing" is being replaced with the term "channelization".

We believe the restructure is appropriate and hereby approve the tariff, with an effective date of January 16, 1993. Customers who have need of channelization services should be receptive to the rate uniformity as they will be able to maintain services in all jurisdictions without incurring pricing disparities. Additionally,

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competition from Alternative Access Vendors (AAV) will provide some customers with an alternative to SBT's service.

Therefore, based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Bellsouth Communications, Inc. d/b/a SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY's tariff revisions to its Access Service Tariff are hereby approved to the extent outlined in the body of this order. It is further

ORDERED that the effective date of this tariff is January 16, 1993. It is further

ORDERED that if a protest is filed in accordance with the requirements set forth below, this tariff shall remain in effect with any increase in revenues held subject to refund pending resolution of the protest. It is further

ORDERED that if no protest is filed in accordance with the requirements set forth below, this docket shall be closed.

By ORDER of the Florida Public Service Commission this 21st day of December, 1992.

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STEVE TRIBBLE, Director  
Division of Records and Reporting

( S E A L )

PLT

by: Kay Helton  
Chief, Bureau of Records

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.

The Commission's decision on this tariff is interim in nature and will become final, unless a person whose substantial interests are affected by the action proposed files a petition for a formal proceeding, as provided by Rule 25-22.036(4), Florida Administrative Code, in the form provided by Rule 25-22.036(7)(a)(d) and (e), Florida Administrative Code. This petition must be received by the Director, Division of Records and Reporting at his office at 101 East Gaines Street, Tallahassee, Florida 32399-0870, by the close of business on January 11, 1993.

In the absence of such a petition, this order shall become final on the day subsequent to the above date.

Any objection or protest filed in this docket before the issuance date of this Order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

If this Order becomes final on the date described above, any party adversely affected may request judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or by the First District Court of Appeal in the case of a water or wastewater 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 the appropriate court. This filing must be completed within thirty (30) days of the date this Order becomes final, 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.