BELLSOUTH TELECOMMUNICATIONS, INC.

DESCRIPTION AND JUSTIFICATION

BELLSOUTH® ENTERPRISE DSL SERVICE

TRANSMITTAL NO. 680

December 9, 2002

1.0 INTRODUCTION

With this filing, BellSouth Telecommunications, Inc., hereinafter referred to as "BellSouth," is

revising its F.C.C. Tariff No. 1, to introduce BellSouth® Enterprise DSL Service (EDSL). EDSL is

an interstate data transport service providing high-speed connectivity between an end-user premises

and a Network Service Provider (NSP) location, utilizing an overlay of BellSouth® EDSL rate

elements, BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS) or

BellSouth Managed Shared Asynchronous Transfer Mode Service (MSATMS) and associated

XAATMS or MSATMS-terminated dedicated transport. This filing also modifies the minimum

quantity of BellSouth ADSL Virtual Circuits specified in 7.2.17 (C) (1) and (2).

2.0   DESCRIPTION OF SERVICE

2.1   BellSouth® EDSL Service

BellSouth® EDSL service is an access data service offered at symmetric data rates of 512 Kbps, 768

Kbps, 1.024 Mbps and 1.544 Mbps. BellSouth® EDSL service is available at Month-To-Month

(MTM) rates or customer-specified commitment periods of from 12 to 23 months and 24 months or

greater.

2.1.1   Service Components

BellSouth® EDSL service is a transmission and transport service only, consisting of two components which are the "Connection" and the "Virtual Circuit" (VC).

2.1.1.1 Connection Rate Element

The BellSouth® EDSL service, "Connection" establishes a path from a Network Interface Device (NID) at the customer-designated end-user premises, over a single metallic pair, and through an equipment combination of modem and BellSouth® EDSL equipment hereinafter referred to as the Digital Subscriber Loop Access Multiplexer (DSLAM), to a customer-designated BellSouth XAATMS or MSATMS location.

The Connection rate element qualifies for treatment under the Service Installation Guarantee (SIG) as specified in 2.4.9.

2.1.1.2 Virtual Circuit (VC) Rate Element

The BellSouth® EDSL service VC overlays the BellSouth® EDSL service Connection, BellSouth XAATMS or MSATMS frame-relay capability and associated dedicated transport facilities terminated into BellSouth XAATMS or MSATMS, creating a VC connection between the NID at the customer-designated end-user premises and the customer-designated location.

The BellSouth® EDSL service VC includes an Unspecified Bit Rate, Plus (UBR+), Quality of Service (QoS). The QoS is a parameter that defines the transfer characteristics of a customer's VC data-traffic as it is transported through the Telephone Company's network. The UBR+ QoS denotes a Minimum Cell Rate (MCR), or data rate, of 25% of the customer-specified VC data rate that will be maintained in the Telephone Company network, on a per VC basis.

2.1.2   Availability

BellSouth® EDSL service customers can connect to multiple BellSouth® EDSL service capable

Serving Wire Centers (SWC), within a LATA, with one single data connection to the customer's

designated BellSouth XAATMS or MSATMS location. NSPs can connect to BellSouth XAATMS

or MSATMS locations using Special Access (a.k.a. BellSouth SPA) services as specified in Sections

7 and 21 of BellSouth's Tariff F.C.C. No. 1. BellSouth® EDSL service Central Office (CO)

availability will be as listed in the National Exchange Carriers Association's Tariff, F.C.C. No. 4.

2.1.3   Initial Service Period

The minimum initial service period for BellSouth® EDSL service Connection rate elements

administered under Month-To-Month terms is three months. The minimum service period for

BellSouth® EDSL service Connection rate elements having a customer-specified commitment period

equal to or greater than 12 months and less than 24 months, is 12 months. The minimum service

period for BellSouth® EDSL service Connection rate elements having a customer-specified

commitment period equal to or greater than 24 months, is 12 months. The minimum service period

for BellSouth® EDSL service VC rate elements is one month.

3.0   RATES and ECONOMIC INFORMATION

3.1   Recurring Rates

The recurring monthly rates specified in 28.1.10(A) and (B) apply for each of the BellSouth® EDSL

service rate elements, on a monthly basis.

3.2   Nonrecurring Charges

The nonrecurring charges specified in 28.1.10(A) through (D), as appropriate, are applicable for

BellSouth® EDSL service rate elements.

3.2.1   Moves

When an end-user changes premises, a move charge as specified in 28.1.7.5 applies for each

BellSouth® EDSL service Connection and VC re-established to an end-user's new premises as

designated by the customer.

3.2.2   Termination Liability Charge

A Termination Liability Charge as specified in 28.1.7.6 is applicable for a BellSouth® EDSL service

Connection that is disconnected prior to completion of a minimum service period.

3.2.3   Service Rearrangements

A Service Rearrangement Charge as specified in 28.1.10(C)(1) is applicable on a per BellSouth®

EDSL service VC rearranged basis for customer requests to redirect a BellSouth® EDSL service VC

from one BellSouth XAATMS or MSATMS port to another BellSouth XAATMS or MSATMS port,

where both ports are on the same switch and both ports are utilized in terminating transport facilities

for BellSouth® EDSL service.

3.2.4   Transfer of Responsibility

Transfer of Responsibility Charges will apply as specified in 28.1.10(D)(1) when a change in billing

data is requested in association with a change in the customer of record.