

# **BELLSOUTH TELECOMMUNICATIONS, INC.**

## **DESCRIPTION AND JUSTIFICATION**

### **BELLSOUTH INTERNET PROTOCOL TELEPHONY**

#### **GATEWAY TERMINATING SERVICE**

##### **TRANSMITTAL NO. 721**

## **1.0 INTRODUCTION**

With this filing, BellSouth Telecommunications, Inc., (hereinafter "BellSouth"), is revising the F.C.C. Tariff No. 1 to file a new terminating service, BellSouth Internet Protocol Telephony Gateway (IPTG) Terminating service. The issue date for this filing is May 30, 2003 and the effective date is May 31, 2003.

## **2.0 SERVICE DESCRIPTION**

BellSouth IPTG Terminating Service is a trunk side access service offering used to terminate long distance calls routed over either the public internet or a private internet network via the BellSouth gateways. The gateways provide the interface to these carriers to terminate traffic within the BellSouth region. All gateway traffic traverses to a BellSouth access tandem (future plans will allow for direct end office connections). Gateways will be installed on a LATA by LATA basis to allow termination of Voice over IP (VoIP) traffic.

BellSouth IPTG Terminating Service provides customers with the ability to terminate IP encoded voice traffic to the BellSouth Public Switched Telephone Network (PSTN). The target market for BellSouth IPTG Terminating Service includes the traditional Interexchange Carriers (IXCs) as well as the new IP Telephony Carrier, the Internet Telephony Service Providers (ITSPs). The end-user community for BellSouth IPTG Terminating Service is expected to be largely international, yet there is also the potential for intraLATA access requirements.

### **3.0 DESCRIPTION OF TARIFF MODIFICATIONS**

This filing incorporates tariff language to accommodate the addition of this new Switched Access service. For each terminating minute of use (MOU), customers will be billed at \$.01/mou. This rate incorporates the functionality of the PSTN for routing of calls through an access tandem and therefore is charged the proposed composite rate in lieu of existing terminating FGD rates.