

BELLSOUTH TELECOMMUNICATIONS, INC.

DESCRIPTION AND JUSTIFICATION

LIGHTGATE SERVICE (a.k.a. BellSouth SPA Point to Point), SMARTRING SERVICE (a.k.a. BELLSOUTH SPA DEDICATED RING SERVICE) and BELLSOUTH METRO ETHERNET SERVICE

TRANSMITTAL NO. 1046

1.0 INTRODUCTION

With this filing, BellSouth Telecommunications, Inc. (hereinafter "BellSouth") is revising the F.C.C. Tariff No. 1, Section 7, to introduce new capabilities for LightGate Service (a.k.a. BellSouth SPA Point to Point), SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) and BellSouth Metro Ethernet Service.

Transmittal No. 1046 is scheduled to become effective on December 30th, 2006.

2.0 DESCRIPTION

With this filing, LightGate Service (a.k.a. BellSouth Point to Point) and SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) are being enhanced to add new transport capabilities for customer's BellSouth Metro Ethernet Service.

Also, this filing introduces Shared Node Interconnection capabilities for SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) whereby a customer can share a node between rings.