

BELLSOUTH TELECOMMUNICATIONS, INC.

DESCRIPTION AND JUSTIFICATION

BELLSOUTH SWA WAVELENGTH DEDICATED RING SERVICE AND BELLSOUTH WAVELENGTH DEDICATED RING SERVICE

TRANSMITTAL NO. 940

1.0 INTRODUCTION

With this filing, BellSouth Telecommunications, Inc., (hereinafter "BellSouth") is revising the F.C.C. Tariff No. 1, to restructure amplification charges for BellSouth SWA Wavelength Dedicated Ring Service and BellSouth Wavelength Dedicated Ring Service in Section 6, Section 23 and Section 29 of its F.C.C. Tariff No. 1.

Transmittal No. 940 is being filed on November 30, 2005 and is scheduled to become effective on December 15, 2005.

2.0 DESCRIPTION

BellSouth SWA Wavelength Dedicated Ring Service and BellSouth Wavelength Dedicated Ring service provide high volume transparent and bit rate specific optical transport capabilities in a dedicated ring configuration. These services provide a customer the capability to activate up to 32 wavelengths.

Presently, BellSouth SWA Wavelength Dedicated Ring Service and BellSouth Wavelength Dedicated Ring service have service components associated with amplification that are billed when the distance between Node Locations on a ring and/or characteristic of the fiber optic cable results in a transmission level that is not suitable for the service's proper operation. There are two types of amplification that may be required, i.e., a Regeneration Node and Amplification Per Segment. The Regeneration Node applies when amplification is needed at a location where a Primary System service node does not exist. The Amplification Per Segment charge applies when

amplification is needed and it can be placed at a location in conjunction with a Primary System service node.

This filing proposes to restructure the Amplification Per Segment charge by melding it's function and cost into the Primary System service component. With this restructure, the Amplification Per Segment service component is being removed and the rates and charges for the Primary System are not being changed.

The Amplification Per Segment service component is new this year and is not reflected in the Tariff Review Plan (TRP). This service element has no existing demand; therefore, there is no revenue impact of this filing.

As a part of this filing, certain text changes are being made. The name for the Regeneration Node is being changed to Optical Signal Amplification Node and the Primary System and Expansion System service components are being further defined to include the term "Dual Bay". These text changes will better describe these service components and in no way affects their terms and conditions.