

**TARIFF DISTRIBUTION**

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PURPOSE: Disconnect Order for OC-3+ Service

<b><u>TARIFF SECTION</u></b>	<b><u>PAGE NUMBER</u></b>	<b><u>PAGE REVISION</u></b>
E002	18.2.0.8	0002
E007	22.4	0002

BELLSOUTH  
TELECOMMUNICATIONS  
KENTUCKY  
ISSUED: July 2, 2015  
BY: Hood Harris, President  
Louisville, Kentucky

## ACCESS SERVICES TARIFF

PSC KY. TARIFF 2E  
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**E2. GENERAL REGULATIONS****E2.4 Payment Arrangements and Credit Allowances (Cont'd)****E2.4.9 Optional Payment Plan (Cont'd)**

## C. Transport Payment Plan (Cont'd)

## 4. Disconnects (Cont'd)

e. Disconnects, moves, or rearrangements involving the removal of the following BellSouth Dedicated Ring and SMARTRing<sup>®</sup> service (a.k.a. BellSouth<sup>®</sup> Dedicated Ring) rate elements, local channel, interoffice channel, customer node and central office node, to allow the placement of additional nodes and channels for existing customers where the total number of nodes does not decrease, will not be subject to termination liability charges.

f. A change of jurisdiction from interstate to intrastate service constitutes a disconnection of service for which termination charges are applicable. However, if such service continues between the same serving locations, and the customer enters into a new TPP arrangement in the intrastate jurisdiction for the same or larger service capacity and associated rate elements for a service period equal to or greater than the service period remaining under the interstate TPP arrangement, no interstate termination liability charge will be applicable.

g. Termination liability charges will not apply to any OC-3+ SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) disconnected on or after July 4, 2015. (N)

## 5. Moves of Service Under TPP

a. Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply as stated in Sections E7.4.5 and E29.1.4, except as provided in c. following. A four month minimum service period must be satisfied for all service rate elements serving the original building location. (T)

b. Moves of service within the same building will not constitute a disconnection of service for purposes of the application of termination liability charges. Current month-to-month nonrecurring charges specified in Sections E7.4.5 and E29.1.4 are applicable. (T)

c. Termination Liability Charges will not apply to customer requests for moves of service to a different building subject to the following conditions:

(1) The move from the original location to the new location must be completed within thirty days of the original premises disconnect date. For LightGate<sup>®</sup> service systems (a.k.a. BellSouth<sup>®</sup> SPA Point to Point Network), the new customer premises must be served by the same serving wire center as the original location.

(2) No lapse in billing will occur for moves of service under a TPP arrangement.

(3) Orders to disconnect the existing service and reestablish it at the new location must be related together and received by the Company at the same time.

(4) Any additions made at the new location will be handled in accordance with (3) preceding.

(5) All regulations and charges for changes made to the service coincident with the move will apply.

(6) All appropriate nonrecurring charges for moves of service as specified in Sections E7.4.5 and E29.1.4 will apply. (T)

Any rate elements or quantities for local channels, interoffice channels, *wavelength channels* and/or optional features and functions from the original location that are not reestablished at the new location will be subject to applicable Termination Liability Charges.

## 6. Requests for Changes in Length of Service Period

a. Subsequent to the establishment of a TPP arrangement, and prior to the completion of the selected service period for that arrangement, the TPP arrangement may be replaced by a new TPP arrangement at rates and charges in effect on the first day of service under the new TPP arrangement, subject to the following conditions:

(1) No credit will be given for payments made under the original TPP arrangement, except for credits allowed under 9.a. following.

(2) The service period selected for the new TPP arrangement begins on the new TPP effective date but not later than the expiration date of the TPP being replaced.

(3) Nonrecurring charges do not apply for existing services.

(4) If the new TPP arrangement has a service period shorter in length than the time remaining under the service period for the existing TPP arrangement, the change to the new TPP arrangement constitutes a disconnection of the existing TPP arrangement for which termination liability charges apply.

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**E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE****E7.2 Service Descriptions (Cont'd)****E7.2.16 SMARTRing<sup>®</sup> Service (a.k.a. BellSouth Dedicated Ring)**

## A. Self-healing Multi-nodal Alternate Route Topology Ring

1. SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is a dedicated, high capacity, network designed to provide increased reliability and functionality via a self-healing ring topology between multiple customer designated locations and Company Central Offices where facilities can be made available as determined by the Company. This network consists of fiber routed through local, alternate central office, internodal and/or interoffice channel facilities that transmit DS1, DS3, STS-1, OC-3, OC-12, **OC-48** and/or **1000 Mbps** channel services simultaneously over primary and alternate paths between customer designated locations and Company Central Offices. This ring topology will continually monitor DS1, DS3, STS-1, OC-3, OC-12, **OC-48** and/or **1000 Mbps** service quality, detect any failure within the system, and automatically self-heal around a point of failure to ensure the flow of DS1, DS3, STS-1, OC-3, OC-12, **OC-48** and/or **1000 Mbps services** between locations within the network.
2. SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available at OC-1, OC-3, OC-3+ OC-12, OC-48, OC-48+, **OC-192** and **OC-192+** capacities.
3. OC-1 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available only in Overlay Ring Arrangements riding the customer's host OC-12, OC-48, or OC-48+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring). The OC-1 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) shares the transport of its host SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring). OC-1 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) provides an equivalent capacity of 28 DS1s or one STS-1. When an OC-1 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) overlays an OC-12, OC-48, or OC-48+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring), an OC-1 channel interface is required.
4. OC-3 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available as an individual service or in an Overlay Ring Arrangement riding the customer's host OC-12, OC-48, OC-48+, **OC-192** or **OC-192+** SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring). OC-3 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) provides an equivalent capacity of 3 DS3s, or any combination thereof not to exceed an OC-3 capacity. Channel Interface Reallocation allows the customer to reallocate STS-1, DS3 and/or DS1 capacities to OC-3 nodes subsequent to the initial configuration of an OC-3 ring.
5. OC-3+ SMARTRing<sup>®(1)</sup> service (a.k.a. BellSouth Dedicated Ring) is available as an individual service, or in combination with OC-12 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring), or in an Overlay Ring Arrangement riding the customer's host OC-48, **OC-48+**, **OC-192** or **OC-192+** SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring). OC-3+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) provides an equivalent OC-3 capacity, not to exceed 3 DS3s at each node, with a maximum ring capacity of 12 DS3s, not to exceed an OC-12 ring capacity. (N)
6. When a customer orders OC-3+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) in combination with OC-12 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring), capacity and channel interface availability at each Customer Node and Central Office Node location is determined by the size node ordered by the customer.
7. OC-12 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available as an individual service, or in combination with OC-3+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring), or in an Overlay Ring Arrangement riding the customer's host OC-48, **OC-48+**, **OC-192** or **OC-192+** SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring). OC-12 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) provides an equivalent capacity of 12 DS3s.
8. OC-48 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available as an individual service, **or in an Overlay Ring Arrangement riding the customer's host OC-192 or OC-192+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring)**, or with overlaying rings in capacities of OC-1, OC-3, OC-3+ and/or OC-12. OC-48 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) provides an equivalent capacity of 48 DS3s.
9. OC-48+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available as an individual bi-directional service, **or in an Overlay Ring Arrangement riding the customer's host OC-192 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring)**, or with overlaying rings in capacities of OC-1, OC-3, **OC-3+** or **OC-12**. It provides equivalent capacity of 24 DS3s between consecutive node locations on the ring. The maximum capacity of the OC-48+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is determined by the number of Customer and Central Office nodes on the ring.
10. OC-192 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available as an individual service, or with overlaying rings in capacities of OC-3, OC-3+, OC-12, OC-48 and /or OC-48+. OC-192 SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) provides an equivalent capacity of 192 DS3s.
11. OC-192+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is available as an individual bi-directional service, or with overlaying rings in capacities of OC-3, OC-3+, OC-12 and /or OC-48. It provides equivalent capacity of 96 DS3s between consecutive node locations on the ring. The maximum capacity of the OC-192+ SMARTRing<sup>®</sup> service (a.k.a. BellSouth Dedicated Ring) is determined by the number of Customer and Central Office nodes on the ring.

- (1) Effective July 4, 2015, the Company will accept only disconnect orders for OC-3+ SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), including orders associated with existing service. Move, add or change orders will no longer be accepted. (N)  
(N)  
(N)