TARIFF DISTRIBUTION

FILE PACKAGE NO.: GA-24-0028

DATE: July 10, 2024

STATE: GEORGIA

EFFECTIVE DATE: 07/01/2024

TYPE OF DISTRIBUTION: Approved

PURPOSE: Grandfather Shared Use

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E005	7	0010
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ACCESS SERVICES TARIFF

Sixth Revised Page 1 Cancels Fifth Revised Page 1

EFFECTIVE: July 1, 2024

BELLSOUTH
TELECOMMUNICATIONS
GEORGIA
ISSUED: May 31, 2024
BY: President - Georgia
Atlanta, Georgia

E5. ORDERING OPTIONS FOR BellSouth SWA AND SPECIAL ACCESS (a.k.a. BellSouth SPA) SERVICE

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Note 1: Effective July 1, 2024, neither new nor existing customers will be permitted to create new Shared Use arrangements. In addition, requests to move, add, or change existing Shared Use arrangements will not be accepted. Shared Use arrangements existing prior to July 1, 2024 are otherwise unaffected by this change.

Tenth Revised Page 7 Cancels Ninth Revised Page 7

Cancels William Revised Fage 7

EFFECTIVE: July 1, 2024

BELLSOUTH
TELECOMMUNICATIONS
GEORGIA
ISSUED: May 31, 2024
BY: President - Georgia

Atlanta, Georgia

E5. ORDERING OPTIONS FOR BellSouth SWA AND SPECIAL ACCESS (a.k.a. BellSouth SPA) SERVICE

E5.2 Access Order (Cont'd)

E5.2.5 Minimum Period (Cont'd)

- 4. A change in BellSouth SWA or BellSouth Directory Assistance Access service Interface Group.
- 5. Change in BellSouth SWA service traffic type.
- 6. Change from two-point to multipoint Special Access (a.k.a. BellSouth SPA) service or from multipoint to two-point Special Access (a.k.a. BellSouth SPA) service.
- **H.** An IC may request disconnect of an access service at any time after the service has been established. The IC must give the Company at least one business day written or verbal notice prior to the desired disconnect date. The one business day notice period will begin on the date the Company first receives the disconnect notification, either written or verbal. The verbal notice must be followed by written confirmation within ten days.

E5.2.6 Minimum Period Charges

A. When Access Service is discontinued prior to the expiration of the minimum period, charges are applicable for the balance of the minimum period. A disconnect date is the final date the IC has use of the service.

The Minimum Period Charge, for service provided with a one month minimum period will be determined as follows:

- 1. For BellSouth SWA Service, usage sensitive rate elements (i.e. Carrier Common Line, Local Switching, Access Tandem Switching, BellSouth SWA Common Transport and Interconnection the charge for a month or fraction thereof is equal to the applicable rates for the actual or assumed usage for the month or such fraction thereof.
- 2. For BellSouth SWA Transport components which are not usage sensitive (i.e., Switched Local Channel and BellSouth SWA Dedicated Interoffice Channel and Channelization Equipment), the charge for a month or fraction thereof is the applicable monthly rates for the service as set forth in Section 6.8 of Tariff FCC No. 1.
- 3. For Special Access (a.k.a. BellSouth SPA) service, the charge for a month or fraction thereof is the applicable monthly rate for the service as set forth in E7.5 following.
- 4. For Special Access (a.k.a. BellSouth SPA) service Dedicated Access Lines, the charge for a month or fraction thereof is the applicable monthly rate for the service as set forth in E7.5 following.
- **B.** The Minimum Period Charges for BellSouth SWA FGD or BellSouth SWA TSBSA 3 service will be as set forth in E2.4 preceding.
- C. The Minimum Period Charge for Commercial Quality Video (a.k.a. BellSouth SPA Commercial Quality Video) service is the applicable daily rate for the service as set forth in E7.5 following.
- D. All applicable nonrecurring charges for the service will be billed in addition to the Minimum Period Charge.

E5.2.7 Shared Use⁽¹⁾ Facilities

Shared Use occurs when BellSouth SWA and Special Access (a.k.a. BellSouth SPA) services are provided over the same high capacity facility through a common interface. The facility may be ordered either as digital high capacity BellSouth SWA or Special Access (a.k.a. BellSouth SPA).

Billing will commence for the high capacity facility as soon as the facility is turned over to the IC for use (i.e., on the service date). Such billing will include charges for the Local Channel or Switched Local Channel, the Channelization Equipment (i.e., the multiplexer) and the interoffice transport mileage, if any. Nonrecurring installation charges will also apply at this time.

Such billing will continue until such time as the IC requests, by placing an order for service, that one or more of the derived channels be used in the provisioning of an end to end BellSouth SWA or Special Access (a.k.a. BellSouth SPA) service. When the end to end service is turned over to the IC for use, the existing billing may be modified and billing for the end to end service will commence.

When the original facility is ordered as Special Access (a.k.a. BellSouth SPA), the billing change to the existing facility, if any, will depend on whether the end to end service provisioned over the derived channel(s) is Special or BellSouth SWA. If Special Access (a.k.a. BellSouth SPA) service, the billing for the facility will not change but additional billing will commence for the end to end service provisioned over the facility. This billing will include an additional local channel(s) and interoffice mileage, if applicable, of a lower capacity level (e.g., voice grade).

Note 1: Effective July 1, 2024, neither new nor existing customers will be permitted to create new Shared Use arrangements. In addition, requests to move, add, or change existing Shared Use arrangements will not be accepted. Shared Use arrangements existing prior to July 1, 2024 are otherwise unaffected by this change.

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Sixth Revised Page 7.1 Cancels Fifth Revised Page 7.1

EFFECTIVE: July 1, 2024

BELLSOUTH
TELECOMMUNICATIONS
GEORGIA
ISSUED: May 31, 2024
BY: President - Georgia
Atlanta, Georgia

E5. ORDERING OPTIONS FOR BellSouth SWA AND SPECIAL ACCESS (a.k.a. BellSouth SPA) SERVICE

E5.2 Access Order (Cont'd)

E5.2.7 Shared Use⁽¹⁾ Facilities (Cont'd)

When the original facility is ordered as Special Access (a.k.a. BellSouth SPA) and BellSouth SWA service is provisioned over a derived channel(s), the Special Access (a.k.a. BellSouth SPA) billing for the original facility will be reduced in direct proportion to the number of channels being utilized for BellSouth SWA service. For example, if six channels of BellSouth SWA DS1 are to be used for BellSouth SWA, the Special Access (a.k.a. BellSouth SPA) rate will be reduced by one fourth. The IC will be billed one fourth of the BellSouth SWA DS1 rate, plus all other applicable BellSouth SWA charges for the BellSouth SWA service provided.

When the original facility is ordered as BellSouth SWA, the billing charge to the existing facility, if any, will depend on whether the end to end service provisioned over the derived channel(s) is BellSouth SWA or Special Access (a.k.a. BellSouth SPA) service. If BellSouth SWA service, the billing for the facility will not change but additional billing will commence for the end to end service provisioned over the facility. This billing will include local switching, line terminations, carrier common line and additional interoffice transport at a lower capacity, if applicable.

When the original facility is ordered as BellSouth SWA and Special Access (a.k.a. BellSouth SPA) service is provisioned over a derived channel(s), the BellSouth SWA billing for the original facility will be reduced in direct proportion to the number of channels being utilized for Special Access (a.k.a. BellSouth SPA) service. For example, if six channels of a BellSouth SWA DS1 are to be used for Special Access (a.k.a. BellSouth SPA), the BellSouth SWA rate will be reduced by one fourth. The IC will be billed three fourths of the BellSouth SWA DS1 rate, plus all other applicable BellSouth SWA charges. The IC will be billed one fourth of the Special Access DS1 (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA) service provided.

BellSouth Dedicated Ring is only available for Shared Use with SMARTRing® service (a.k.a. BellSouth Dedicated Ring) and vice versa. When these services are ordered for Shared Use arrangements, all ring level components must be ordered as either BellSouth SWA or Special Access (a.k.a. BellSouth SPA) service.

E5.3 Available Inventory

Available inventory is limited and does not include facilities previously ordered. The Company will make every reasonable effort to maintain sufficient available inventory to provide Access Service in accordance with IC's requested service date intervals. To the extent that service can be provided, Access Orders will be satisfied from available inventory.

E5.4 Shared Network Arrangement

E5.4.1 General

- A. Shared Network Arrangement (SNA) is a service offering whereby multiple interexchange carriers (ICs) may share capacity on BellSouth SWA High Capacity channelized services. SNA service configurations will be limited to ICs utilizing BellSouth SWA DS3 service sharing capacity with other ICs utilizing sub-BellSouth SWA DS3 services and/or ICs utilizing BellSouth SWA DS1 services sharing capacity with other ICs utilizing sub-BellSouth SWA DS1 services. Each rate element, associated with the SNA, will be billed to a single subscriber and the Company will maintain separate records (including billing and network configuration) for each ICs' portion of the SNA.
- B. The BellSouth SWA DS3 and BellSouth SWA DS1 service ICs who are sharing capacity on their services with others are considered to be the host subscribers under these arrangements. The host subscriber is considered the IC for the higher level service and is solely responsible for payment of the rate elements for such level of service, from the subscribers terminal location through channelization. Each service user of the lower level service is responsible for payment of the charges associated with lower level service. Under the SNA, the Company may share with the host subscriber record information pertaining to the services of other users of the shared network. Such disclosure will be under the sole discretion of the Company as is necessary to perform billing reconciliation and/or other functions required in connection with maintaining account records.
- C. Each subscriber entering into the SNA is solely responsible to the Company for charges associated with that subscriber's portion of the shared network.
 - For example, for BellSouth SWA Dedicated Transport Shared Network Arrangements, the host IC would be responsible
 for a BellSouth SWA DS3 service Local Channel and the BellSouth SWA DS3 to BellSouth SWA DS1 Channelization
 Equipment. The service user will be responsible for payment of the BellSouth SWA Dedicated Interoffice Channel
 charges as well as any end office based BellSouth SWA charges associated with the service.
- **Note 1:** Effective July 1, 2024, neither new nor existing customers will be permitted to create new Shared Use arrangements. In addition, requests to move, add, or change existing Shared Use arrangements will not be accepted. Shared Use arrangements existing prior to July 1, 2024 are otherwise unaffected by this change.

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Fifth Revised Page 1.1 Cancels Fourth Revised Page 1.1

EFFECTIVE: July 1, 2024

BELLSOUTH
TELECOMMUNICATIONS
GEORGIA
ISSUED: May 31, 2024
BY: President - Georgia
Atlanta, Georgia

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

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Note 1: Effective July 1, 2024, neither new nor existing customers will be permitted to create new Shared Use arrangements. In addition, requests to move, add, or change existing Shared Use arrangements will not be accepted. Shared Use arrangements existing prior to July 1, 2024 are otherwise unaffected by this change.

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BELLSOUTH TELECOMMUNICATIONS GEORGIA ISSUED: May 31, 2024

ISSUED: May 31, 2024 BY: President - Georgia Atlanta, Georgia Fifth Revised Page 3.0.2 Cancels Fourth Revised Page 3.0.2

EFFECTIVE: July 1, 2024

E7. SPECIAL ACCESS (a.k.a. BellSouth SPA) SERVICE

E7.1 General (Cont'd)

E7.1.2 Rate Categories (Cont'd)

J. Access Collocation Cross-Connects

Access Collocation Cross-Connects provide a means for customers to interconnect their Shared Use⁽²⁾ and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) to Central Office Collocation arrangements within the same Central Office. Terms, conditions, and rates for Physical Access Collocation Cross-Connects and Virtual Access Collocation Cross-Connects are set forth in Section E13. of this Tariff.

E7.1.3 Service Configurations

There are three types of service configurations over which Special Access (a.k.a. BellSouth SPA) services are provided: two-point service, multipoint service and SMARTRing^I service (a.k.a. BellSouth Dedicated Ring).

A change from one Special Access service (a.k.a. BellSouth SPA) configuration to another will be treated as a discontinuance of existing service and installation of a new service as set forth in E5 preceding, except for BellSouth Customer Network Management Service reconfigurations.

A. Two-Point Service

A two-point service connects two customer-designated premises, either on a directly connected basis or through a hub where channelization functions are performed.

Applicable rate elements are:

- Local Channels
- Interoffice Channels (as applicable)
- Optional Features and Functions (when applicable)

In addition, a Special Access (a.k.a. BellSouth SPA) Surcharge as set forth in E7.4.2 following and a Message Station Equipment Recovery Charge as set forth in E7.4.3 following may be applicable.

Note 1: Effective on or after December 1, 2021 (as permitted by the FCC), neither new nor existing customers will be permitted to purchase new SMARTRing Service ("Service"). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Month-to-Month rates until the Service is discontinued.

Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

Note 2: Effective July 1, 2024, neither new nor existing customers will be permitted to create new Shared Use arrangements. In addition, requests to move, add, or change existing Shared Use arrangements will not be accepted. Shared Use arrangements existing prior to July 1, 2024 are otherwise unaffected by this change.

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(C)

Fifteenth Revised Page 33 Cancels Fourteenth Revised Page 33

EFFECTIVE: July 1, 2024

BELLSOUTH
TELECOMMUNICATIONS
GEORGIA
ISSUED: May 31, 2024
BY: President - Georgia
Atlanta, Georgia

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.8 Shared Use⁽³⁾ Analog And Digital High Capacity (a.k.a. BellSouth SPA High Capacity) Services

Shared use occurs when Special Access (a.k.a. BellSouth SPA) service and BellSouth SWA are provided over the same High Capacity facility through a common interface when the IC orders Special Access (a.k.a. BellSouth SPA) service, the facility will be ordered and rated as Special Access (a.k.a. BellSouth SPA) service (i.e., Local Channel or Virtual Collocation Cross-Connect, Interoffice Channel as appropriate, and Basic Channelization System, if applicable) until such time as the customer chooses to use a portion of the available capacity for providing BellSouth SWA. As each individual channel is activated for BellSouth SWA, the Special Access Local Channel rates, and Interoffice Channel rates will be reduced accordingly (e.g., 1/24th for a DS1 service, etc.). For SMARTPath service (a.k.a. BellSouth SPA Shared Ring) the rates will be reduced by 1/48th for each Switched Access Voice Grade⁽¹⁾ Circuit. The customer must place an order for each individual Switched Access Channel utilizing the Shared Use Facilities and specify the channel assignment for each such service. BellSouth SWA rates and charges as set forth in E6.8. preceding will apply for each channel of the shared use facility that is used to provide BellSouth SWA. Where Special Access (a.k.a. BellSouth SPA) service is provided utilizing a channel of the shared use facility to the hub, High Capacity (a.k.a. BellSouth SPA High Capacity) rates and charges will apply for the facility to the hub as set forth preceding and individual service rates and charges will apply from the hub to the customer designated premises. The rates and charges that will apply to the portion from the hub to the customer-designated premises will be dependent on the specific type of Special Access (a.k.a. BellSouth SPA) service that is provided (e.g., Voice Grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾, Telegraph (a.k.a. BellSouth SPA Telegraph)⁽¹⁾, etc.). The applicable rates and charges will include a Local Channel and Interoffice Channel, and appropriate channelization elements, if applicable.

Access Collocation Cross-Connects provide a means for customers to interconnect their virtual collocation arrangements to their BellSouth Shared Use Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services to Central Office Collocation arrangements within the same Central Office. Terms, conditions, and rates for Physical Access Collocation Cross-Connects and Virtual Access Collocation Cross-Connects are set forth in Section E13. of this Tariff.

The capability exists for a customer to utilize all or part of a SMARTRing² service (a.k.a. BellSouth Dedicated Ring) to transport switched access provided the SMARTRing² service (a.k.a. BellSouth Dedicated Ring) channel interface transporting the BellSouth SWA service does not have BellSouth Customer Network Management Service capability. The customer must place an order for each individual BellSouth SWA Channel provided over Dedicated Access service Shared Use Facilities and specify the channel assignment for each such service. The switched traffic would enter and exit the SMARTRing² service (a.k.a. BellSouth Dedicated Ring) at Customer and Central Office Nodes on that network. When this occurs, ratcheting of Dedicated Access rate elements (i.e. Nodes, Channel Interfaces, Local Channels, Alternate Central Office Channels, Internodal Channels, or Interoffice Channels) will be based on the number of voice grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾ equivalent trunks/lines of that rate element used for BellSouth SWA access.

Reduction factors will be developed to reduce the charges on system level billing as well as the billing on individual DS1, DS3, STS-1, OC-3, and/or OC-12 Channel Interfaces. For ratcheting purposes, the system level charges include Customer Nodes, Central Office Nodes, Local Channels, Alternate Central Office Channels, Internodal Channels, and Interoffice Channels as appropriate to make up a customer's SMARTRing² service (a.k.a. BellSouth Dedicated Ring). Individual OC-1, OC-3 and OC-12 Channel Interfaces used in Overlay Ring Arrangements will be ratcheted as system level charges. The system reduction factor will apply to the system level charges.

- **Note 1:** Effective June 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.
- Note 2: Effective on or after December 1, 2021 (as permitted by the FCC), neither new nor existing customers will be permitted to purchase new SMARTRing Service ("Service"). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Month-to-Month rates until the Service is discontinued.
 - Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.
- **Note 3:** Effective July 1, 2024, neither new nor existing customers will be permitted to create new Shared Use arrangements. In addition, requests to move, add, or change existing Shared Use arrangements will not be accepted. Shared Use arrangements existing prior to July 1, 2024 are otherwise unaffected by this change.

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ACCESS SERVICES TARIFF

BELLSOUTH
TELECOMMUNICATIONS
GEORGIA
ISSUED: May 31, 2024
BY: President - Georgia

Atlanta, Georgia

First Revised Page 33.0.1 Cancels Original Page 33.0.1

EFFECTIVE: July 1, 2024

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.8 Shared Use⁽³⁾ Analog And Digital High Capacity (a.k.a. BellSouth SPA High Capacity) Services (Cont'd)

The system reduction factor will be derived by dividing the number of activated BellSouth SWA access circuits by the voice grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾ channel equivalent capacity of the self-healing ring. An OC-1 SMARTRing⁽²⁾ service (a.k.a. BellSouth Dedicated Ring) has 672 voice grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾ equivalent channels. An OC-3 SMARTRing⁽²⁾ service (a.k.a. BellSouth Dedicated Ring) has 2,016 voice grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾ equivalent channels. An OC-3+ or OC-12 SMARTRing⁽²⁾ service (a.k.a. BellSouth Dedicated Ring) has 8,064 voice grade⁽¹⁾ equivalent channels. An OC-48 SMARTRing⁽²⁾ service (a.k.a. BellSouth Dedicated Ring) or OC-48+ SMARTRing⁽²⁾ service (a.k.a. BellSouth Dedicated Ring) with 48 or less activated DS3s has 32,256 voice grade (a.k.a. BellSouth SPA DS0 VG)(1) equivalent channels. However, when an OC-48+ SMARTRing⁽²⁾ service (a.k.a. BellSouth Dedicated Ring) is used to transport BellSouth SWA service, and more than 48 equivalent DS3s are activated on the service, the factor will be based upon the actual number of activated DS3s times 672 DS0s. A factor for individual DS3 channel interfaces and 28 DS1 channel systems, will be derived by dividing the number of activated BellSouth SWA access circuits associated with the DS3 channel by the voice grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾ equivalent capacity of the DS3 channel. A DS3 has 672 voice grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾ equivalent channels. For DS1 channel interfaces, a factor is derived by dividing the number of BellSouth SWA access circuits associated with the DS1 channel by the voice grade (a.k.a. BellSouth SPA DS0 VG)(1) equivalent capacity of the DS1 channel, which is 24. Each reduction factor is rounded to four decimal places and then multiplied against the respective monthly charges to determine the reduction amount.

BellSouth SWA rates and charges as set forth in E6.8 preceding will apply for each channel of the shared use facility that is used to provide BellSouth SWA.

Where Dedicated Access service is provided utilizing a channel(s) of the shared use facility to the Hub, Wideband Analog (a.k.a. BellSouth SPA Wideband Analog) or High Capacity (a.k.a. BellSouth SPA High Capacity) rates and charges will apply for the portion of the facility ordered as Dedicated Access to the Hub as set forth preceding and individual service rates and charges will apply from the Hub to the customer designated premises for the Dedicated Access services ordered. The rates and charges that will apply to the portion from the Hub to the customer-designated premises will be dependent on the specific type of Dedicated Access service that is provided (e.g., Voice Grade (a.k.a. BellSouth SPA DS0 VG)⁽¹⁾, Telegraph (a.k.a. BellSouth SPA Telegraph)⁽¹⁾, etc.). The applicable rates and charges will include a local channel, interoffice channel, if applicable. Rates and charges for optional features and functions associated with the service, if any, will apply as set forth in E7.5 following.

- **Note 1:** Effective June 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.
- Note 2: Effective on or after December 1, 2021 (as permitted by the FCC), neither new nor existing customers will be permitted to purchase new SMARTRing Service ("Service"). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Month-to-Month rates until the Service is discontinued.
 - Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.
- **Note 3:** Effective July 1, 2024, neither new nor existing customers will be permitted to create new Shared Use arrangements. In addition, requests to move, add, or change existing Shared Use arrangements will not be accepted. Shared Use arrangements existing prior to July 1, 2024 are otherwise unaffected by this change.