

February 26, 2015

Missouri Public Service Commission Governor Office Building 200 Madison P.O. Box 360 Jefferson City, MO 65102-0360

Dear Secretary:

Attached for electronic filing are revisions to the tariff for Spectra Communications Group, LLC d/b/a CenturyLink, Facilities for Intrastate Access, P.S.C. MO. No. 2. These revisions are filed in accordance with Missouri Public Service Commission Rules and Regulations and electronically submitted with a February 26, 2015 issue date and a proposed effective date of May 1, 2015.

The purpose of this filing is to grandfather CenturyLink's Frame Relay Access Services as of June 1, 2015. The service will no longer be available to new customers for new orders nor will new orders from existing customers be accepted unless permitted by their term discount plan.

Customers with term discount plans which expire after June 1, 2015 may retain their service until the expiration of the term discount plan. If a customer is currently under a term discount plan and wishes to move to another service, cancellation charges will not apply.

The list of tariff sheets reflecting changes is provided in Attachment A following.

Should you have questions or need additional information regarding this filing, please contact me or Richard Moore at (573) 634-1560.

Sincerely,

elira Leny

Debra Levy

Attachments

Pc: Gerry Flurer, CenturyLink Richard Moore, CenturyLink Missouri Office of the Public Counsel (e-mail)

MO 15-04A

DEBRA LEVY

Manager, Regulatory Operations Debra.Levy@centurylink.com 600 Industrial Parkway New Century, KS 66031 Voice: (913) 353-7088

Attachment A

Spectra Communications Group, LLC d/b/a CenturyLink February 26, 2015

The following tariff sheets are being revised:

1st Revised Sheet 321 Original Sheet 321.1 Original Sheet 321.2

FACILITIES FOR INTRASTATE ACCESS

16. <u>ADVANCED COMMUNICATIONS NETWORKS</u> (Cont'd)

16.3 Frame Relay Service

Effective June 1, 2015, CenturyLink's Frame Relay Service will no longer be available to new customers for new orders nor will new orders from existing customers be accepted (except to the extent permitted by term discount plan/contract).

Existing customers of this service will be grandfathered as follows:

- As of June 1, 2015, month-to-month customers will no longer be able to purchase this service.
- Existing term discount plans/contracts for this service will not be renewed.
- Customers with a term discount plan/contract that expires between May 1, 2015 and June 1, 2015 may retain their Frame Relay Service on a month-to-month basis until June 1, 2015.
- Customers with a term discount plan/contract that expires after June 1, 2015 may
 retain their Frame Relay Service covered by that term discount plan/contract until the
 expiration of that term discount plan/contract. If a customer is currently under a term
 discount plan/contract and wishes to move to another service, cancellation charges
 will not apply.
 - (A) <u>Service Description</u>

Frame Relay Service (FRS) is a "fast packet" network service that permits the transmission of data at speeds of 56/64* Kbps, 128 Kbps, 256 Kbps, 384 Kbps, DS1, or DS3 using Permanent Virtual Circuits (PVCs).

PVCs are logical circuits that define a specific path for data sent by the customer to another location. These circuits are virtual because they are established in software tables and do not tie up capacity when not in use. This also allows multiple paths (PVCs) to be defined on any given port, thereby providing a single access line the capability to transmit data to multiple destinations.

In operation of Frame Relay Service, customer premises equipment, such as routers, encapsulate arriving data into variable length frames. These frames contain information identifying which PVC in the network should be used to forward the frame to the proper destination. The customer premises equipment then sends the frame into the Frame Relay network. The Frame Relay switch reads identifying information and routes the frame to the proper destination based on a pre-established PVC path.

(M)

Effective: May 1, 2015

(N)

(N)

* Upon request and where available.

(M) Material previously found on this sheet moved to Sheet 321.1 and Sheet 321.2.

Issued: February 26, 2015

Effective: May 1, 2015

FACILITIES FOR INTRASTATE ACCESS

16. ADVANCED COMMUNICATIONS NETWORKS (Cont'd)

- 16.3 Frame Relay Service (Cont'd)
 - (A) <u>Service Description</u> (Cont'd)

The statistical multiplexing Frame Relay switches are able to provide shared network resources to end users of this service.

Frame Relay Service conforms to ITU-T (Telecommunication Standardization Bureau of the International Telecommunication Union formerly Consultative Committee for International Telegraph and Telephone ([CCITT]) and American National Standards Institute (ANSI) publications T1.602, T1.606, T1.617 and T1.618.

The Committed Information Rate (CIR) and the Excess Burst Size [B(e)] are traffic management parameters that allow the customer to fine tune implementation of Frame Relay Service.

Clear Channel Capability will be provided upon request and where deemed applicable by the Company. Special construction charges may apply.

The Optional Payment Plan (OPP) arrangements are available as set forth under 16.3.(E)(4).

(M)

(M)

(M) Material moved to this sheet previously found on Sheet 321..

Issued: February 26, 2015

Gary L. Kepley Director – Regulatory Operations New Century, KS

FACILITIES FOR INTRASTATE ACCESS

16. ADVANCED COMMUNICATIONS NETWORKS (Cont'd)

16.3 <u>Frame Relay Service</u> (Cont'd)

(B) <u>Service Provisioning</u>

Frame Relay is a transport service that facilitates the exchange of variable length information units (frames) between end user connections by way of assigned virtual connections. Each frame is passed to the Frame Relay network with an address that specifies the virtual connection.

Variable frame length capability is useful in communications between asynchronous Local Area Networks (LANs) and for transport of synchronous data traffic. Frame Relay is capable of handling the requirements of bursty data sources because of the ability of the service to allocate additional bandwidth when not in use by other sources.

Frame Relay is provided to the customer in the form of the Frame Relay User-to-Network Interface (UNI) Port with Access Line, or Frame Relay UNI Port Only, Frame Relay Network-to-Network (NNI) Port Only, Frame Relay Public NNI based on Committed Information Rate (CIR), and CIR-based Permanent Virtual Circuits (PVCs). The Frame Relay Access Line forms the component which provides the customer access to the customer's serving wire center and interoffice transport from the customer's serving wire center to the Frame Relay Switch. The Frame Relay Access line is provided for use only with Frame Relay Service and where pre-established by the Telephone Company. DS3 Frame Relay Service is not offered bundled with the Frame Relay Access Line. DS3 Frame Relay Service is available on a UNI or NNI port only basis and the DS3 access line is obtained from Section 5. The Frame Relay UNI or NNI Port Only offerings are provided for digital special access line connections to the network supporting Frame Relay Service. Digital special access lines are available from Section 5.

Effective: May 1, 2015

(M) Material moved to this sheet previously found on Sheet 321.

Issued: February 26, 2015

(M)