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Charter Fiberlink - Missouri, LLC

Intrastate Access Services Tariff

P.S.C. MO - No. 2

Tariff for the provision of Intrastate Access Services in the rate center areas of Southwestern

Bell Telephone Company d/b/a AT&T Missouri and CenturyTel of Missouri, LLC d/b/a CenturyLink

(including former Embarq Missouri, Inc. d/b/a CenturyLink)

(C)

For Charter Fiberlink - Missouri, LLC service areas please refer to P.S.C. MO No. 1.

CANCELED April 27, 2013 Missouri Public Service Commission JL-2013-0409

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

Charter Fiberlink - Missouri, LLC

Switched Access Service Tariff

P.S.C. MO - No. 2

Tariff for the provision of Intrastate Switched Access Service in the rate centers of Southwestern	(C)
Bell Telephone, L.P., d/b/a AT&T Missouri and CenturyTel of Missouri, LLC rate centers.	(C)

For Charter Fiberlink – Missouri, LLC service areas please refer to P.S.C. MO No. 1. (C)

CANCELLED March 3, 2011 Missouri Public

Service Commission Issued By: Carrie L. Cox, Vice President - Regulatory Affairs JL-2011-0393 Charter Fiberlink - Missouri, LLC

Issue Date: April 2, 2007 Effective Date: May 2, 2007



Missouri Public Sorvice Commission

RECTI DEC 21 2001

Charter Fiberlink – Missouri, LLC Switched Access Service Tariff

P.S.C. MO - No. 2

Tariff for the provision of Intrastate Switched Access Service in the following Southwestern Bell and Verizon rate centers of:

- St. Charles (Southwestern Bell)
- Harvester (Southwestern Bell)
- St. Peters (Verizon)
- Dardenne (Verizon)
- O'Failon (Verizon)

Missouri Public Service Commission 01-346 FILED JAN 04 2002

Issued By: Jeroid C. Lambert, Vice President and Sr. Counsel Charter Fiberlink - Missouri, LLC

Issue Date: December 21, 2001

Effective Date of the same of

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CANCELED
April 27, 2013
Missouri Public
Service Commission
JL-2013-0409
Issue Date: February 1, 2011

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

Effective Date: March 3, 2011

P.S.C. MO - No. 2 Missour Public Sorvice Commission

Charter Fiberlink – Missouri, LLC Switched Access Service Tariff

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1.5.	Obligation and Liability of Telephone Company
	Switched Access Service

Missouri Public Service Commission FILED JAN 042002

CANCELLED
March 3, 2011

Missouri Public Issued By: Jerold C. Lambert, Vice President and Sr. Counsel Service Commission Charter Fiberlink – Missouri, LLC

JL-2011-0393

Issue Date: December 21, 2001



JAN 04 2002

P.S.C. MO-No. 2

Charter Fiberlink-Missouri, LLC Intrastate Access Services Tariff

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Issue Date: March 27, 2013

Effective Date: April 27, 2013

2nd Revised Page 2 Replaces 1st Revised Page 2

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1.1 Application of Tariff

This Intrastate Access Services Tariff (the "Access Tariff") contains regulations, rates and charges applicable to the provision of intrastate access Service, (the "Access Services(s)"), provided by Charter Fiberlink – Missouri, LLC a competitive facilities-based provider of telephony Services, (the "Telephone Company"), to Customers in the rate centers of Southwestern Bell Telephone Company d/b/a AT&T Missouri, CenturyTel of Missouri, LLC, d/b/a CenturyLink and Embarq Missouri, Inc. d/b/a CenturyLink that wish to purchase access from the Telephone Company.

Customers may purchase Access Services from the Intrastate Access Services Tariff only to the extent explicitly set forth herein. (C)

The regulations, rates and charges contained herein are in addition to the applicable regulations, rates and charges specified in other tariffs of the Telephone Company that are referenced herein.

CANCELED April 27, 2013 Missouri Public Service Commission JL-2013-0409

Issue Date: February 1, 2011

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

Effective Date: March 3, 2011

Intrastate Switched Access Tariff

1.1. Application of Tariff

This Intrastate Switched Access Tariff (the "Access Tariff") contains regulations, rates and charges applicable to the provision of intrastate switched access Service, (the "Access Services(s)"), provided by Charter Fiberlink – Missouri, a competitive facilities-based provider of residential telephony Services, (the "Telephone Company"), to Customers in the rate centers of Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri and CenturyTel of Missouri, LLC. that wish to purchase switched access from the Telephone Company.

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Customers may purchase Access Services from the Intrastate Switched Access Service Tariff only to the extent explicitly set forth herein.

The regulations, rates and charges contained herein are in addition to the applicable regulations, rates and charges specified in other tariffs of the Telephone Company that are referenced herein.

CANCELLED March 3, 2011 Missouri Public

Service Commission Issued By: Carrie L. Cox, Vice President - Regulatory Affairs
JL-2011-0393 Charter Fiberlink - Missouri, LLC

Issue Date: April 2, 2007 Effective Date: May 2, 2007



P.S.C. MO - No. 2 Missouri Public Sorvice Commission

Charter Fiberlink - Missouri, LLC Switched Access Service Tariff

RECO DEC 21 2001 Page 2

Intrastate Switched Access Tariff

1.1. Application of Tariff

This Intrastate Switched Access Tariff (the "Access Tariff") contains regulations, rates and charges applicable to the provision of intrastate switched access Service, (the "Access Service(s)"), provided by Charter Fiberlink - Missouri, a competitive facilities-based provider of residential telephony Services, (the "Telephone Company"), to Customers in the rate centers of St. Charles, St. Peters, Dardenne, Harvester and O'Fallon that wish to purchase switched access from Telephone Company.

Customers may purchase Access Services from the Intrastate Switched Access Service Tariff only to the extent explicitly set forth herein.

The regulations, rates and charges contained herein are in addition to the applicable regulations, rates and charges specified in other tariffs of the Telephone Company that are referenced herein.

> Missouri Public Service Cemmicalen 01-346

Issued By: Jerold C. Lambert, Vice President and Sr. Counsel Charter Fiberlink - Missouri, LLC

Issue Date: December 21, 2001

Missourt Public Sorvice Commission

P.S.C. MO - No. 2

Charter Fiberlink – Missouri, LLC Switched Access Service Tariff

RECD DEC 2102911 Page 4

1.3. Explanation of Symbols/Tariff Format

The following symbols are used herein to identify schedule and text changes:

- (D) Discontinued Rate, Treatment or Regulation
- (I) Increased Rate, New Treatment (Increase)
- (M) Move of Text No Rate Change
- (N) New Rate, Treatment or Regulation
- (R) Reduced Rate, Treatment or Regulation
- (T) Change in Text No Rate Change

The initial issuance of the Access Tariff will be designated as "Original Page XX" in the header of each page. Thereafter, any revisions filed to the Access Tariff will be designated using the above symbols to indicate the area of text being changed and the page will be revised to reflect "Xth Revised Page XX".

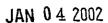
Missouri Public Sorvice Commission 01-346 FILED JAN 042002

CANCELLED Ju|^ Æ, 2014 Missouri Public Issued By: Jerold C. Lambert, Vice President and Sr. Counsel Charter Fiberlink – Missouri, LLC

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P.S.C. MO-No. 2

Charter Fiberlink-Missouri, LLC Intrastate Access Services Tariff

2nd Revised Page 8
Replaces 1st Revised Page 8

1.5 Obligation and Liability of Telephone Company Should Be 1st Revised Page 8 Replaces Original Page 8

Telephone Company adopts the applicable provisions of Section 1.5 of its Local Exchange Service Tariff (P.S.C. MO – No.1) for its Intrastate Access Services Tariff (P.S.C. MO – No.2).

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CANCELED April 27, 2013 Missouri Public Service Commission JL-2013-0409

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

P.S.C. MO - No. 2

Missouri Public Service Commiceien

Charter Fiberlink – Missouri, LLC Switched Access Service Tariff

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1.5. Obligation and Liability of Telephone Company

Telephone Company adopts the applicable provisions of Section 1.5 of its Local Exchange Service Tariff (P.S.C. MO – No. 1) for its Switched Access Service Tariff (P.S.C. MO – No. 2).

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FILED JAN 042002

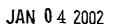
CANCELLED March 3, 2011

Missouri Public Issued By: Jerold C. Lambert, Vice President and Sr. Counsel Service Commission Charter Fiberlink – Missouri, LLC

JL-2011-0393

Issue Date: December 21, 2001

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2nd Revised Page 9 Replaces 1st Revised Page 9

1.6 Reserved for Future Use

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CANCELLED March 1, 2013 Missouri Public Service Commission JL-2013-0335

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

1st Revised Page 9 Replaces Original Page 9

1.6. Switched Access Service

Telephone Company concurs in the rates, rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri Access Service PSC MO Tariff No. 36 – Section 6 (Switched Access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by Southwestern Bell Telephone and the Telephone Company.

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Telephone Company concurs in the rates, rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the CenturyTel of Missouri, LLC. Access Service PSC MO Tariff No. 2 – Section 4 (Switched Access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by CenturyTel of Missouri, LLC and the Telephone Company.

(C)

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Telephone Company reserves the right to cancel and make void the above concurrence statements, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Telephone Company and/ or its end users.

CANCELLED March 3, 2011 Missouri Public

Service Commission Issued By: Carrie L. Cox, Vice President - Regulatory Affairs
JL-2011-0393 Charter Fiberlink - Missouri, LLC

Issue Date: April 2, 2007 Effective Date: May 2, 2007



Missouri Public Service Commission

REC'D PEC-1242001

Charter Fiberlink - Missouri, LLC Switched Access Service Tariff

1.6. Switched Access Service

Telephone Company concurs in the rates, rules and regulations, including all footnotes thereto, applying to and governing Access Service as set forth in the Southwestern Bell Telephone Company Access Service PSC MO. Tariff No. 36 – Section 6 (Switched Access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas of:

- St. Charles (Southwestern Bell)
- Harvester (Southwestern Bell)

Telephone Company concurs in the rates, rules and regulations, including all footnotes thereto, applying to and governing Access Service as set forth in the Verizon Access Service PSC MO. Tariff No. 2 – Section 4 (Switched Access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas of:

- St. Peters (Verizon)
- Dardenne (Verizon)
- O'Fallon (Verizon)

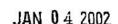
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Service Commission FILED JAN 04 2002

Issued By: Jerold C. Lambert, Vice President and Sr. Counsel
Charter Fiberlink – Missouri, LLC

Issue Date: December 21, 2001

Effective Date



(N)

1.6 Description of Switched Access (Cont'd)

1.6.3 Description of Feature Groups

The Telephone Company will provide for Switched Access Feature Groups as follows:

Terminating FGB:

Feature Group B (FGB) is accommodated at the Telephone Company's end office switch to receive terminating traffic. FGB, when being received by Telephone Company from the Customer, may be used to access valid NXXs in the Telephone Company's Exchange Area. Since Telephone Company's End Office is equal access, all terminating FGB usage will be subject to equal access rates. A separate trunk group will be established for terminating FGB traffic.

Originating and Terminating FGD:

Feature Group D (FGD), which is available to all Customers, provides trunk-side access to Telephone Company's switch with an associated 101XXXX access code for providers of MTS/WATS and MTS/WATS-type services. Additionally, FGD is provided for originating and terminating communications for Customer provided intrastate communications capability or connections to an interexchange interstate service.

FGD is provided as trunk-side switching through the use of Telephone Company's switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling and wink start pulsing signals except when SS7 Out of Band Signaling is specified.

1.6.4 Jurisdictional Determination

Where necessary to do so, for purposes of determining the jurisdiction of Switched Access traffic, Once the Switched Access service is activated, the following criteria will apply:

- (A) For originating FGD Switched Access services, where jurisdiction can be determined from the call detail, the Telephone Company will bill according to such jurisdiction. For originating FGD usage where the jurisdiction cannot be determined from the call detail, the Customer will provide an interstate percentage (PIU Factor) of originating FGD minutes, as outlined below in (F).
- (B) For terminating FGD Switched Access services, where jurisdiction can be determined from the call detail, the Telephone Company will bill according to such jurisdiction. For terminating FGD usage where the jurisdiction cannot be determined from the call detail, the Customer will provide an interstate percentage (PIU Factor) of terminating FGD minutes, as outlined below in (F).
- (C) For FGB Terminating Switched Access Service, the Customer will provide an interstate percentage (PIU Factor) of FGB terminating minutes. Pursuant to Federal Communications Commission Order FCC 85-115 (adopted April 16, 1985), when the Customer does not have sufficient data to determine jurisdiction, the percent interstate usage is to be developed as though every call that enters the Customer's network at a point within the same state as that in which the called station is situated (as designated by the called station number) is an intrastate communications. Every call for which the point of entry is in a state other than that where the called station is situated (as designated by the called station number) is an interstate communication.

(N)

CANCELED
April 27, 2013
Missouri Public
Service Commission

Issued By: Betty Sanders, Director Regulatory Affairs
Charter Fiberlink-- Missouri, LLC

FILED Missouri Public Service Commission JL-2013-0335

JL-2013-0409 Issue Date: January 29, 2013 Effective Date: March 1, 2013

(N)

1.7.1. **General**

This Section sets forth regulations for deposits, advance payments, billing, disputes and special construction.

1.7.2. Deposits

The Telephone Company may, in order to safeguard its interests, require a Customer, which has a proven history of late payments to Telephone Company or does not have established credit, to make a deposit prior to or at any time after the provision of Service to the Customer to be held by the Telephone Company as a guarantee of the payment of rates and charges. No such deposit will be required of a Customer which is a successor of a company which has established credit and has not history of late payments to the Telephone Company.

A deposit may not exceed the actual or estimated rates and charges for the Service for a two month period. The fact that a deposit has been made in no way relieves the Customer from complying with the Telephone Company's regulations as to the prompt payment of bills.

After the Customer has established a one-year prompt payment record, such a deposit will be refunded or credited to the Customer account at any time prior to the termination of the provision of the Service to the Customer. If, prior to accumulation a one-year prompt payment record and the provision of Service to the Customer is terminated, the amount of the deposit will be credited to the Customer's account and any credit balance that may remain will be refunded.

1.7.3. Advance Payments

To safeguard its interests, th Telephone Company may also require a customer to make an Advance Payment before Services are provisioned to the Customer. The Advance Payment will not exceed an amount equal to the Non-Recurring Charge(s) and two months' charges for the Service to be provided. In addition, where Special Construction is involved, the Advance Payment may also include an amount equal to the estimated Non-Recurring Charge and/or Labor Charges for the Special Construction and any estimated Recurring Charges for a period to be set between the Telephone Company and the customer. Any Advance Payment will be credited to the Customer's first bill.

(N)

CANCELED April 27, 2013 Missouri Public Service Commission JL-2013-0409

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

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1.7.4. Payment of Charges

- (A) The Telephone Company shall bill for all charges incurred, applicable taxes, and credits due the Customer for Service. Access bills will conform to current industry guidelines as established by the Ordering and Billing Forum (OBF) in the CABS BOS Output Specifications and will be updated in a timely manner as these guidelines change.
- (B) Customer will receive their bills in paper format unless otherwise specified. Additional charges apply for bills requested in non-paper format. Alternate bill media formats available are:
 - 1. Magnetic tape;
 - 2. FTP file; or
 - 3. Cartridge
- (C) Bills are due when rendered regardless of the media utilized.
- (D) All bills to the Customer are due (Payment Due Date) 30 days after the bill date or by the next bill date (i.e., same date in the following month as the bill date), whichever is the shortest interval. In the event the Customer does not remit payment in immediately available funds by the payment date, Service may be discontinued as specified in this Tariff.
- (E) If the entire amount billed is not received by the Telephone Company in immediately available funds by the Payment Due Date, an additional Late Payment Charge as described later in this Tariff may apply.
- (F) If such payment date would cause payment to be due on a Saturday, Sunday or Holiday (i.e., New Year's Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, the second Tuesday in November and a day when Washington's Day, Memorial Day or Columbus Day is legally observed), payment for such bills will be due from the Customer as follows;
 - (a) If such payment date falls on a Saturday or on a Holiday that is observed on Tuesday, Wednesday, Thursday or Friday, the payment date shall be the last non-Holiday day preceding such Saturday or Holiday.
 - (b) If such payment date falls on a Sunday or on a Holiday that is observed on a Monday, the payment date shall be the first non-Holiday day following such Sunday or Holiday.
- (G) If the Telephone Company becomes concerned at any time about the ability of a Customer to pay its bills, the Telephone Company may require that the Customer pay its bills within a specified number of days less than 25 days after the date of the invoice and make such payments in cash or the equivalent of cash.
- (H) Adjustments for Service discontinued in any billing period beyond the minimum period will be prorated to the number of days based on a 30-day month. The Telephone Company will, upon request, and if available, furnish such detailed information as may reasonably be required for verification of any bill.

(N)

CANCELED
April 27, 2013
Missouri Public
Service Commission
JL-2013-0409

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

1st Revised Page 12 Replaces Original Page 12

(C)

1.7 Application of Charges, Payments and Credits (Cont'd)

1.7.5. Minimum Period

The minimum period Access Service is provided and charges are applicable is one month. For discontinuances of Service, all applicable charges for the one-month period will apply. All applicable Non-Recurring Charges for the Service will be billed in addition to the Minimum Period Charge.

1.7.6 Disputes

If a customer disputes any portion of the charges and withholds payment of such disputed amounts, the customer must notify the Company in writing by the due date of the disputed bill, identifying the amount, reason and rationale of such dispute. At a minimum, the customer must pay all undisputed amounts due by the due date. The failure to submit a written dispute by the due date will not preclude the customer from thereafter submitting a dispute or seeking a billing adjustment for any charges which have been paid.

The Telephone Company will assess or credit late payment charges on disputed amounts to the Customer as follows:

- 1. If resolved in favor of the Telephone Company and the Customer has paid the disputed amount on or before the payment due date, no late payment charges will apply.
- 2. If resolved in favor of the Telephone Company and the Customer has withheld the disputed amount, any payments withheld pending settlement of the dispute shall be subject to the late payment charge as specified in this Tariff.
- 3. If resolved in favor of the Customer and the Customer has withheld the disputed amount, the Customer shall be credited for each month or portion thereof that the late payment charge may have been applied. In the event the Customer has paid the late payment charge, a credit will be granted to the Customer for the late payment charge paid on disputed amount.

FILED Missouri Public Service Commission JL-2013-0335

(N)

1.7.5. Minimum Period

The minimum period Access Service is provided and charges are applicable is one month. For discontinuances of Service, all applicable charges for the one-month period will apply. All applicable Non-Recurring Charges for the Service will be billed in addition to the Minimum Period Charge.

1.7.6 Disputes

If a Customer does not give the Telephone Company written notice of a dispute with respect to the Telephone Company's charges within 60 days of the payment due date, such invoice shall be deemed to be correct and binding on the Customer.

If a Customer provides Telephone Company with a written notice of a dispute within 60 days of the payment due date, Customer must also provide sufficient documentation to support the claim within 10-working days from the Telephone Company is notified of the dispute.

This documentation must include:

- 1. A clear and full explanation of the basis of the dispute,
- 2. The account number under which the bill has been rendered,
- 3. The date of the bill, and details sufficient to identify the specific amounts and items in dispute.

The Telephone Company will assess or credit late payment charges on disputed amounts to the Customer as follows:

- 1. If resolved in favor of the Telephone Company and the Customer has paid the disputed amount on or before the payment due date, no late payment charges will apply.
- 2. If resolved in favor of the Telephone Company and the Customer has withheld the disputed amount, any payments withheld pending settlement of the dispute shall be subject to the late payment charge as specified in this Tariff.
- 3. If resolved in favor of the Customer and the Customer has withheld the disputed amount, the Customer shall be credited for each month or portion thereof that the late payment charge may have been applied. In the event the Customer has paid the late payment charge, a credit will be granted to the Customer for the late payment charge paid on disputed amount.

(N)

CANCELLED
March 1, 2013
Missouri Public
Service Commission
JL-2013-0335

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

(N)

1.7.7 Late Payment Charges

Bills are considered past due 30 days after the bill date or by the next bill date (i.e., same date as the bill date in the following month), whichever occurs first, and are payable in immediately available funds. If the Telephone Company does not receive the entire amount billed, exclusive of any amount disputed by the Customer, within 30 days after the bill date in funds that are immediately available to the Telephone Company, then a late payment charge will apply to the unpaid balance. The late payment charge will be:

1 and $\frac{1}{2}$ % (.015) per month and applied for each month of portion thereof that an outstanding balance remains.

If the undisputed amount of an invoice should remain unpaid more than 30 days past its payment due date, i.e., 60 days past the payment due date, the Telephone Company shall have the right, in its sole discretion, to take any or all of the actions set forth in this Tariff with regard to refusal and discontinuance of service and collections pursuit of charges outstanding.

In the event that a billing dispute is resolved in favor of the Customer, no late payment charge will apply to the disputed amount and the Customer will receive a credit equal to any overcharged amount. The late payment charge shall be applicable to all amounts resolved in favor of the party owed.

Late Payment Charges applicable to End User ordering of Access are as provided for in the Telephone Company's Local Services Tariff.

(N)

CANCELED April 27, 2013 Missouri Public Service Commission JL-2013-0409

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

(N)

1.7.8. Special Construction Charges

Subject to the arrangement of the Telephone Company and to all of the regulations contained in this Tariff, Special Construction of facilities may be undertaken on a reasonable efforts basis at the request of the Customer. Special Construction is that construction undertaken and characterized by one or more of the following:

- 1. Where facilities are not presently available and there is not other requirement for the facilities so constructed; or are of a type other than that which the Telephone Company would normally utilize in the furnishing to the Services; or
- 2. Where facilities are to be installed over a route other than that which the Telephone Company would normally utilize in the furnishing of its Services; or
- 3. Where facilities are requested in a quantity greater than that which the Telephone Company would normally construct; or
- 4. Where installation is to be on an expedited basis; or on a temporary basis until permanent facilities are available; or installation involving abnormal costs; or in advance of its normal construction schedules.

Where the Telephone Company furnishes a Service on a Special Construction basis, charges will be based on the costs incurred and may include:

- 1. Non-recurring type charges;
- 2. Recurring type charges;
- 3. Termination liabilities; or
- 4. Combinations thereof.

The agreement for Special Construction will ordinarily include a minimum Service commitment based upon the estimated Service life of the facilities provided.

If any additional access rate elements that are billable become allowable with the Special Construction (i.e., direct trunk connection into the Telephone Company's Switch), and are not currently in Telephone Company's Tariff, they will be incorporated into the Tariff and approved by the appropriate regulatory body prior to the Special Construction being provided to the Customer. Other charges relating to the Special Construction will be negotiated and agreed to between the Customer and Telephone Company on an Individual Case Basis (ICB)

(N)

CANCELED April 27, 2013 Missouri Public Service Commission JL-2013-0409

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

5th Revised Page 15
Replaces 4th Revised Page 15

Replaces 3rd Revised Page 15

4. Switched Access Service Rates and Charges

(M)

Example:

Telephone Company is providing Service in the according to the following arrangement. The equivalent of an "End Office" switch is located in its territory. Telephone Company's end user's are serviced off of that switch. If the Telephone Company's end users place an intrastate long distance call, the call is routed to the Company's Interexchange Carrier or the end user's designated Interexchange Carrier. From there, it is carried to the Interexchange Carriers Point of Presence. Telephone Company does not provide for direct Trunked Tandem connection at this time for long distance carriers.

The figure below provides the various access elements associated with this arrangement relating to switched access charges:

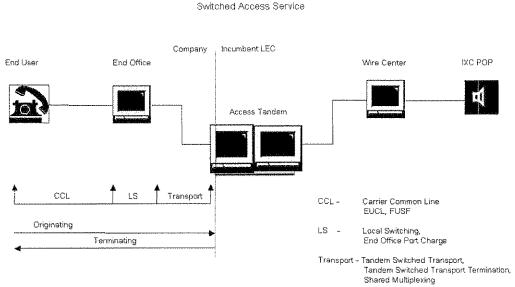


Figure 1 - Switched Access Rate Elements

Rates contained in this tariff are subject to subsequent adjustment, effective retrospectively, in the event the Commission or a court subsequently authorizes Telephone Company to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver, or in the event of any other adjustment to an order of the Commission or a court.

(M)

Effective Date: August 21, 2013

3rd Revised Page 15
4 Revised Page 15
Replaces 3rd Revised Page 15
Replaces 2nd Revised Page 15

4. **Switched Access Service**

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(D)

Issue Date: March 27, 2013

Effective Date: April 27, 2013

3rd Revised Page 15
Replaces 2nd Revised Page 15

2nd Revised Page 15 Replaces 1st Revised Page 15

(C)

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(C)

2.0 Switched Access Service

Telephone Company concurs in the rules and regulations, except as listed in Section 1.5-1.7, including all footnotes, hereto, applying to and governing Access Service as set forth in the Southwestern Bell Telephone Company., d/b/a AT&T Missouri Access Service PSC MO Tariff No.36 – Section 6 (Switched Access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by Southwestern Bell Telephone Company and the Telephone Company.

Telephone Company concurs in the rules and regulations, except as listed in Section 1.5-1.7, including all footnotes, hereto, applying to and governing Access Service as set forth in the CenturyTel of Missouri, LLC d/b/a CenturyLink Access Service PSC MO Tariff No. 2- Section 4 (Switched access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by CenturyTel of Missouri, LLC d/b/a CenturyLink and the Telephone Company.

Telephone Company concurs in the rules and regulations, except as listed in Section 1.5-1.7, including all footnotes, hereto, applying to and governing Access Service as set forth in the Embarq Missouri, Inc. d/b/a CenturyLink, Access Service PSC MO Tariff No. 26 (Switched access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by Embarq Missouri, Inc. d/ba/ CenturyLink and the Telephone Company.

Telephone Company reserves the right to cancel and make void the above concurrence statements subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Telephone Company and/or its end users.

2nd Revised Page 15
Cancels 1st Revised Page 15
1st Revised Page 15
Cancels Original Page 15

2.0 Switched Access Service

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(T)

Telephone Company concurs in the rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the Southwestern Bell Telephone Company., d/b/a AT&T Missouri Access Service PSC MO Tariff No.36 – Section 6 (Switched Access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by Southwestern Bell Telephone Company and the Telephone Company.

Telephone Company concurs in the rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the CenturyTel of Missouri, LLC d/b/a CenturyLink Access Service PSC MO Tariff No. 2- Section 4 (Switched access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by CenturyTel of Missouri, LLC d/b/a CenturyLink and the Telephone Company.

Telephone Company concurs in the rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the Embarq Missouri, Inc. d/b/a CenturyLink, Access Service PSC MO Tariff No. 26 (Switched access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by Embarq Missouri, Inc. d/ba/ CenturyLink and the Telephone Company.

Telephone Company reserves the right to cancel and make void the above concurrence statements subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Telephone Company and/or its end users.

CANCELLED March 1, 2013 Missouri Public Service Commission JL-2013-0335

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC FILED Missouri Public Service Commission JL-2012-0305

Issue Date: December 29, 2011 Effective Date: January 28, 2012

Original Page 15

1.8 Switched Access Service

(C)(M)

Telephone Company concurs in the rates, rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the Southwestern Bell Telephone Company., d/b/a AT&T Missouri Access Service PSC MO Tariff No.36 – Section 6 (Switched Access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by Southwestern Bell Telephone Company and the Telephone Company.

(T)

(T)

Telephone Company concurs in the rates, rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the CenturyTel of Missouri, LLC d/b/a CenturyLink Access Service PSC MO Tariff No. 2- Section 4 (Switched access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by CenturyTel of Missouri, LLC d/b/a CentryLink and the Telephone Company.

(T) (M)

Telephone Company concurs in the rates, rules and regulations, including all footnotes, hereto, applying to and governing Access Service as set forth in the Embarq Missouri, Inc. d/b/a CenturyLink, Access Service PSC MO Tariff No. 26 (Switched access) on file with and approved by the Public Service Commission of the State of Missouri, and in any amendments thereto as authorized by the Missouri Public Service Commission or applicable law for the areas served by Embarq Missouri, Inc. d/ba/ CenturyLink and the Telephone Company.

(C)

(C)

Telephone Company reserves the right to cancel and make void the above concurrence statements, subject to requirements as may be ordered by the Missouri Public Service Commission, at any and such time as it appears that such cancellation is in the best interest of the Telephone Company and/or its end users.

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CANCELED
January 27, 2012
Missouri Public
Service Commission
JL-2012-0305

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

3rd Revised Page 15A Replaces 2nd Revised Page 15A

4.1.1. Carrier Common Line

The Telephone Company will provide Carrier Common Line Access Service to customers in conjunction with Switched Access Service provided in those areas where the Incumbent Local Exchange Carrier provisions in a similar manner. Carrier Common Line Access provides for the use of end users' Telephone Company provided common lines by customers for access to such end users to furnish Intrastate communications.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end office.

Carrier Common Line Rates Per MOU

ILEC Territory	Originating	(0)
9784 - Century Tel Missouri LLC (CNTL) d/b/a CenturyLink	1 -	(C)
9787 - Century Tel Missouri LLC d/b/a CenturyLink	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink	1	(0)
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	1	(C)

CANCELLED September 8, 2017 Missouri Public Service Commission JL-2018-0017

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink - Missouri, LLC FILED Missouri Public Service Commission JL-2014-0530

Issue Date: June 2, 2014 Effective Date: July 1, 2014

¹ Charter Fiberlink - Missouri, LLC intrastate rates mirror the rates found in the Incumbent Local Exchange Carrier Intrastate Access Tariff.

2nd Revised Page 15A Replaces 1st Revised Page 15A

4.1.1. Carrier Common Line

(N)

The Telephone Company will provide Carrier Common Line Access Service to customers in conjunction with Switched Access Service provided in those areas where the Incumbent Local Exchange Carrier provisions in a similar manner. Carrier Common Line Access provides for the use of end users' Telephone Company provided common lines by customers for access to such end users to furnish Intrastate communications.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end office.

Carrier Common Line Rates Per MOU

ILEC Territory 9784 - Century Tel Missouri LLC (CNTL) d/b/a CenturyLink 9787 - Century Tel Missouri LLC (CNTL) d/b/a CenturyLink 1811 - Embarq Missouri, Inc. d/b/a CenturyLink	Originating ¹ \$0.01060799 \$0.01060799 \$0.02949400	(N)
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00838500	(N)

CANCELLED
Ju|^Æ, 2014
Missouri Public
Service Commission
JL-2014-0530

Issue Date: July 22, 2013

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink - Missouri, LLC FILED Missouri Public Service Commission JL-2014-0032

Effective Date: August 21, 2013

(N) (N)

¹ Charter Fiberlink - Missouri, LLC intrastate rates mirror the rates found in the Incumbent Local Exchange Carrier Intrastate Access Tariff.

1st Revised Page 15A Replaces Original Page 15A

4.1 Access Charges

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Example:

Telephone Company is providing Service in the according to the following arrangement. The equivalent of an "End Office" switch is located in its territory. Telephone Company's end user's are serviced off of that switch. If the Telephone Company's end users place an intrastate long distance call, the call is routed to the Company's Interexchange Carrier or the end user's designated Interexchange Carrier. From there, it is carried to the Interexchange Carriers Point of Presence. Telephone Company does not provide for direct Trunked Tandem connection at this time for long distance carriers.

The figure below provides the various access elements associated with this arrangement relating to switched access charges:

Switched Access Service

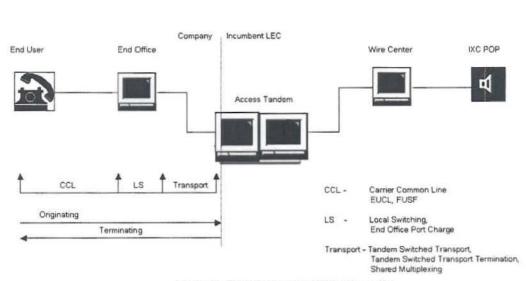


Figure 1 - Switched Access Rate Elements

Rates contained in this tariff are subject to subsequent adjustment, effective retrospectively, in the event the Commission or a court subsequently authorizes Telephone Company to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver, or in the event of any other adjustment to an order of the Commission or a court.

CANCELLED August 21, 2013 Missouri Public Service Commission JL-2014-0032

Issue Date: March 27, 2013

Issued By: Betty Sanders, Director Regulatory Affairs Service Commission Charter Fiberlink - Missouri, LLC

Missouri Public Service Commission JL-2013-0409

Effective Date: April 27, 2013

FILED

2.1 Explanation of Access Elements

Telephone Company is providing Service in the according to the following arrangement. The equivalent of an "End Office" switch is located in its territory. Telephone Company's end user's are serviced off of that switch. If the Telephone Company's end users place an intrastate long distance call, the call is routed to the Company's Interexchange Carrier or the end user's designated Interexchange Carrier. From there, it is carried to the Interexchange Carriers Point of Presence. Telephone Company does not provide for direct Trunked Tandem connection at this time for long distance carriers.

The figure below provides the various access elements associated with this arrangement relating to switched access charges:

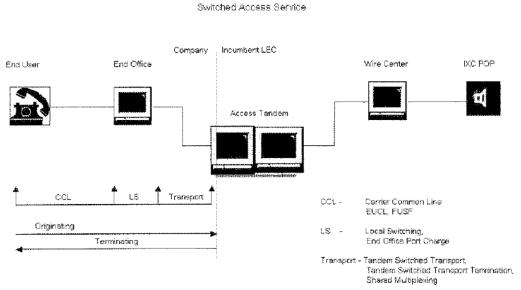


Figure 1 - Switched Access Rate Elements

Rates contained in this tariff are subject to subsequent adjustment, effective retrospectively, in the event the Commission or a court subsequently authorizes Telephone Company to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver, or in the event of any other adjustment to an order of the Commission or a court.

CANCELED April 27, 2013 Missouri Public Service Commission

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC FILED Missouri Public Service Commission JL-2012-0305

JL-2013-0409 Issue Date: December 29, 2011 Effective Date: January 28, 2012

3rd Revised Page 15B
Replaces 2nd Revised Page 15B
4th Revised Page 15B
Replaces 3rd Revised Page 15B

4.1.1. Local Switching

Local Switching

Local Switching provides local end office switching and end user termination functions necessary to complete the transmission of switched access communications to and from the end users served by the local end office.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end office.

Local Switching Rates – Per Access Minute of Use	Originating	Terminating	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	1	1	(C)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink	1	1	(C)
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	1	1	(C)

Shared End Office Trunk Port Charge

The Shared End Office Trunk Port provides for the termination of a Tandem-Switched Trunk at an end office. The Shared End Office Trunk Port is usage rated and shall be assessed to all access minutes that utilize Tandem-Switched Transport. When Tandem-Switched Transport is provided by more than one company, the Shared End Office Trunk port charge shall be billed by the Telephone Company in whose territory the end office is located.

Shared End Office Trunk Port Rates – Per Access Minute of Use	Originating	Terminating	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	1	1	(C)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink	1	1	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	1	1	(C)

¹ Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in Company's CC Fiberlink, LLC FCC Tariff No. 16 which can be viewed at www.charter.com/tariffs and which benchmark against the Incumbent Local Exchange Carrier Access rates.

FILED **(T)**Missouri Public
Service Commission
JL-2014-0530

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September 8, 2017 Missouri Public Service Commission JL-2018-0017

Issue Date: June 2, 2014

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink - Missouri, LLC

3rd Revised Page 15B 2nd Revised Page 15B Replaces 1st Revised Page 15B Replaces 2nd Revised Page 15B

4.1.1. Local Switching

Local Switching

Local Switching provides local end office switching and end user termination functions necessary to complete the transmission of switched access communications to and from the end users served by the local end office.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end office.

Local Switching Rates – Per Access Minute of Use ¹	Originating	Terminating	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.02794254	\$0.00309630	(1)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.02794254	\$0.00199520	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.02361700	\$0.00398300	m
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00614200	\$0.00256300	(I)

Shared End Office Trunk Port Charge

The Shared End Office Trunk Port provides for the termination of a Tandem-Switched Trunk at an end office. The Shared End Office Trunk Port is usage rated and shall be assessed to all access minutes that utilize Tandem-Switched Transport. When Tandem-Switched Transport is provided by more than one company, the Shared End Office Trunk port charge shall be billed by the Telephone Company in whose territory the end office is located.

Shared End Office Trunk Port Rates – Per Access Minute of Use ¹	Originating	Terminating	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00272450 \$0.00044660	\$0.00272450 \$0.00044660	(I) (C)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink 1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.00044660	\$0.00044860	Ì
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00090000	\$0.00090000	(C)

¹ Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in the Incumbent Local Exchange Carrier CANCELLE Presentate Access Tariff.

Ju|^ Æ, 2014 Missouri Public Service Commission JL-2014-0530

Issue Date: July 22, 2013

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink - Missouri, LLC

(C) FILED Missouri Public Service Commission

JL-2014-0032

Effective Date: August 21, 2013

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4.1.1. Local Switching

Local Switching

Local Switching provides local end office switching and end user termination functions necessary to complete the transmission of switched access communications to and from the end users served by the local end office.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end

Local Switching Rates - Per Access Minute of Use1 Originating/Terminating 9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink \$0.00199520 9787 - CenturyTel Missouri LLC d/b/a CenturyLink \$0.00199520 1811 - Embarg Missouri, Inc. d/b/a CenturyLink \$0.00398300 9533 - Southwestern Bell Telephone d/b/a AT&T Missouri \$0.00256300

Shared End Office Trunk Port Charge

The Shared End Office Trunk Port provides for the termination of a Tandem-Switched Trunk at an end office. The Shared End Office Trunk Port is usage rated and shall be assessed to all access minutes that utilize Tandem-Switched Transport. When Tandem-Switched Transport is provided by more than one company, the Shared End Office Trunk port charge shall be billed by the Telephone Company in whose territory the end office is located.

Shared End Office Trunk Port Rates – Per Access Minute of Use ¹	Originating/Terminating
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00044660
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00044660
1811 - Embarg Missouri, Inc. d/b/a CenturyLink	\$0.00049800
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00090000

Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in the Company's CC Fiberlink, LLC F.C.C. FILED CANCELLED No. 16 Interstate Access Services Tariff.

August 21, 2013 Missouri Public Service Commission JL-2014-0032

Issue Date: March 27, 2013

Issued By: Betty Sanders, Director Regulatory Affairs Service Commission Charter Fiberlink - Missouri, LLC

Missouri Public JL-2013-0409

Effective Date: April 27, 2013

2nd Revised Page 15B

1st Revised Page 15B Cancels Original Page 15B

2.1.1. Carrier Common Line

(N)

The Telephone Company will provide Carrier Common Line Access Service to customers in conjunction with Switched Access service provided in those areas where the Incumbent Local Exchange Carrier provisions in a similar manner. Carrier Common Line Access provides for the use of Telephone Company provided common lines by customers for access to end users in furnishing intrastate communications.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end office.

Carrier Territory	Rates Per Access MOU -		
	Originating	Terminating	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.01060799	\$0.00000000	
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.01060799	\$0.00000000	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.02949400	\$0.00000000	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00838500	\$0.00000000	(N)

2.1.2. Local Switching

Local Switching

Local Switching provides local end office switching and end user termination functions necessary to complete the transmission of switched access communications to and from the end users served by the local end office.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end office.

Carrier Territory	Rates Per Access MOU -		(C)	
	Originating	Terminating ¹	Ĭ,	
9784 - CenturyTel Mis	souri LLC (CNTL) d/b/a CenturyLink	\$0.02794300	\$0.00199520	
9787 - CenturyTel Mis	souri LLC d/b/a CenturyLink	\$0.02794300	\$0.00199520	
1811 - Embarq Missou	ri, Inc. d/b/a CenturyLink	\$0.02361700	\$0.00398300	1
9533 - Southwestern E	Bell Telephone d/b/a AT&T Missouri	\$0.00256300	\$0.00256300	(C)

Shared End Office Trunk Port Charge

The Shared End Office Trunk Port provides for the termination of a Tandem-Switched Trunk at an end office. The Shared End Office Trunk Port is usage rated and shall be assessed to all access minutes that utilize Tandem-Switched Transport. When Tandem-Switched Transport is provided by more than one company, the Shared End Office Trunk port charge shall be billed by the Telephone Company in whose territory the end office is located.

Carrier Territory	Rates Per Access MOU -		(C)
	Originating	Terminating ¹	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00052800	\$0.00044660	
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00052800	\$0.00044660	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.00049800	\$0.00049800	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00090000	\$0.00090000	(C)

Charter Fiberlink – Missouri, LLC intrastate rates mirror the lower rate for the Missouri rate element found either in the Company's CC Fiberlink, LLC F.C.C. No. 16 Interstate Access Services Tariff or in the Incumbent Local Exchange Carrier Access Services Tariff.

April 27, 2013

Missouri Public
Service Commission
JL-2013-0409
Issue Date: June 12, 2012

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Missouri Public Service Commission TT-2012-0317; JL-2012-0797

FILED

Effective Date: July 13, 2012

2.1.1. Local Switching

Local Switching

Local Switching provides local end office switching and end user termination functions necessary to complete the transmission of switched access communications to and from the end users served by the local end office.

Rates apply to all FGD access minutes that originate from or terminate to the Telephone Company's end office (equal access) and to all FGB access minutes that terminate to the Telephone Company's end office.

Local Switching Rates – Per Access Minute of Use¹

Originating/Terminating

9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00199520
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00199520
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.00398300
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00256300

Shared End Office Trunk Port Charge

The Shared End Office Trunk Port provides for the termination of a Tandem-Switched Trunk at an end office. The Shared End Office Trunk Port is usage rated and shall be assessed to all access minutes that utilize Tandem-Switched Transport. When Tandem-Switched Transport is provided by more than one company, the Shared End Office Trunk port charge shall be billed by the Telephone Company in whose territory the end office is located.

Shared End Office Trunk Port Rates – Per Access Minute of Use ¹	Originating/Terminating	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00044660	
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00044660	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.00049800	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00090000	

CANCELLED
July 13, 2012
Missouri Public
Service Commission
TT-2012-0317; JL-2012-0797

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Missouri Public Service Commission JL-2012-0305

CANCELLED No. 16 Interstate Access Services Tariff.

3rd Rovised Page 15C Replaces 2nd Revised Page 15C 4th Revised Page 15C Replaces 3rd Revised Page 15C

4.1.2. Transport

Tandem Switched Transport

Tandem-Switched Transport consists of the circuits used in common by multiple customers from the LEC's access tandem to the Telephone Company's end office. The Tandem-Switched Transport Rate includes a Tandem-Switched Transport - Termination rate, a Tandem-Switched Transport rate and a Shared Multiplexing rate as follows:

- 1. The Tandem-Switched Transport Termination element is a usage rated, per minute Rate to recover costs incurred at the ends of the transmissions links.
- 2. The Tandem-Switched Transport element is usage rated and distance-sensitive, i.e., a per access minute per airline mile rate. The rate recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the end-points of the circuits.
- For Tandem Switched Transport, a Shared Multiplexing Rate will be assessed to all minutes of use between the LEC's Access Tandem to the Company's end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the tandem.

Tandem Switched Transport Termination Usage Rates	Originating	Terminating	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	1	1	(C)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	1	1	Ì
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 1	1	1	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 3	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 4	1	1	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	1	1	(C)
Tandem Switched Transport Usage Rates			
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	1	1	(C)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	1	1	Ì
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 1	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 2	1	1	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 3	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 4	1	1	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	1	1	(C)
Shared Multiplexing Rates			
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	1	1	(C)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	1	1	1
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 1	1	1	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 3	1	1	
1811 - Embarg Missouri, Inc. d/b/a CenturyLink Zone 4	1	1	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	1	1	(C)

¹Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in Company's CC Fiberlink, LLC FCC Tariff No. 16 which can be viewed at www.charter.com/tariffs and which benchmark against the Incumbent Local Exchange Carrier Access rates.

Missouri Public Service Commission JL-2014-0530

Effective Date: July 1, 2014

3rd Revised Page 15C

2nd Revised Page 15C

Replaces 1st Revised Page 15C

Replaces 2nd Revised Page 15C

4.1.2. Transport

Tandem Switched Transport

Tandem-Switched Transport consists of the circuits used in common by multiple customers from the LEC's access tandem to the Telephone Company's end office. The Tandem-Switched Transport Rate includes a Tandem-Switched Transport – Termination rate, a Tandem-Switched Transport rate and a Shared Multiplexing rate as follows:

- 1. The Tandem-Switched Transport Termination element is a usage rated, per minute Rate to recover costs incurred at the ends of the transmissions links.
- 2. The Tandem-Switched Transport element is usage rated and distance-sensitive, i.e., a per access minute per airline mile rate. The rate recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the end-points of the circuits.
- 3. For Tandem Switched Transport, a Shared Multiplexing Rate will be assessed to all minutes of use between the LEC's Access Tandem to the Company's end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the tandem.

Originating	Terminating	
\$0.00028880 \$0.00014300 \$0.00021800 \$0.00023500 \$0.00024500 \$0.00027800 \$0.00005300	\$0.00028880 \$0.00014300 \$0.00021800 \$0.00023500 \$0.00024500 \$0.00027800 \$0.00005300	(I) (C)
•		
\$0.00002600 \$0.00003460 \$0.00002000 \$0.00002100 \$0.00002300 \$0.00002500 \$0.00000300	\$0.00002600 \$0.00003460 \$0.00002000 \$0.00002100 \$0.00002300 \$0.00002500 \$0.00000300	(R) (C)
\$0.00018100 \$0.00003680 \$0.00021800 \$0.00023500 \$0.00025400 \$0.00027700	\$0.00018100 \$0.00003680 \$0.00021800 \$0.00023500 \$0.00025400 \$0.00027700	(I) (C)
	\$0.00028880 \$0.00014300 \$0.00021800 \$0.00023500 \$0.00024500 \$0.00027800 \$0.00005300 \$0.00002400 \$0.00002400 \$0.00002100 \$0.00002500 \$0.00002500 \$0.00003680 \$0.00021800 \$0.00023500 \$0.00023500 \$0.00025400	\$0.00028880 \$0.00028880 \$0.00014300 \$0.00014300 \$0.00021800 \$0.00021800 \$0.00023500 \$0.00023500 \$0.00024500 \$0.00024500 \$0.00027800 \$0.00027800 \$0.00005300 \$0.00005300 \$0.000024500 \$0.000024500 \$0.000024500 \$0.000024500 \$0.00002100 \$0.00002100 \$0.00002300 \$0.00002300 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.00002500 \$0.0002500 \$0.0002500 \$0.00021800 \$0.00025400 \$0.00025400 \$0.00025400 \$0.00027700 \$0.00027700

Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in the Incumbent Local Exchange Carrier CANCELLED as Access Tariff.

Ju|^ Æ, 2014

Missouri Public

Service Commission

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink - Missouri, LLC FILED
Missouri Public
Service Commission
JL-2014-0032

(C)

JL-2014-0530 Issue Date: July 22, 2013

Effective Date: August 21, 2013

4.1.2. Transport

(T)

Tandem Switched Transport

Tandem-Switched Transport consists of the circuits used in common by multiple customers from the LEC's access tandem to the Telephone Company's end office. The Tandem-Switched Transport Rate includes a Tandem-Switched Transport - Termination rate, a Tandem-Switched Transport rate and a Shared Multiplexing rate as follows:

- 1. The Tandem-Switched Transport Termination element is a usage rated, per minute Rate to recover costs incurred at the ends of the transmissions links.
- 2. The Tandem-Switched Transport element is usage rated and distance-sensitive, i.e., a per access minute per airline mile rate. The rate recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the end-points of the circuits.
- 3. For Tandem Switched Transport, a Shared Multiplexing Rate will be assessed to all minutes of use between the LEC's Access Tandem to the Company's end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the tandem.

Tandem Switched Transport Termination Usage Rates ¹	Originating/Terminating
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink 9787 - CenturyTel Missouri LLC d/b/a CenturyLink 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 1 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 3 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 4 9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00014300 \$0.00014300 \$0.00021800 \$0.00023500 \$0.00024500 \$0.00027800 \$0.00005300
Tandem Switched Transport Usage Rates ¹	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink 9787 - CenturyTel Missouri LLC d/b/a CenturyLink 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 1 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 3 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 4 9533 - Southwestern Bell Telephone d/b/a AT&T Missouri Shared Multiplexing Rates ¹	\$0.00003460 \$0.00003460 \$0.00002000 \$0.00002100 \$0.00002300 \$0.00002500 \$0.00000300
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink 9787 - CenturyTel Missouri LLC d/b/a CenturyLink 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 1 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 3 1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 4 9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.0000368 \$0.0000368 \$0.0002180 \$0.0002350 \$0.0002540 \$0.0002770 \$0.0000470

Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in the Company's CC Fiberlink, LLC FILED CANCELLED F.C.C. No. 16 Interstate Access Services Tariff.

August 21, 2013 Missouri Public Service Commission JL-2014-0032

Issued By: Betty Sanders, Director Regulatory Affairs Service Commission Charter Fiberlink - Missouri, LLC

Missouri Public JL-2013-0409

Issue Date: March 27, 2013 Effective Date: April 27, 2013

2nd Revised Page 15C

1st Revised Page 15C Cancels Original Page 15C

Rates Per Access MOU

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2.1.3. Transport

Tandem Switched Transport

Tandem-Switched Transport consists of the circuits used in common by multiple customers from the LEC's access tandem to the Telephone Company's end office. The Tandem-Switched Transport Rate includes a Tandem-Switched Transport – Termination rate, a Tandem-Switched Transport rate and a Shared Multiplexing rate as follows:

- 1. The Tandem-Switched Transport Termination element is a usage rated, per minute Rate to recover costs incurred at the ends of the transmissions links.
- The Tandem-Switched Transport element is usage rated and distance-sensitive, i.e., a per access minute per airline mile rate. The rate recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the endpoints of the circuits.
- 3. For Tandem Switched Transport, a Shared Multiplexing Rate will be assessed to all minutes of use between the LEC's Access Tandem to the Company's end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the tandem.

Nates I c	700033 11100	(0)
	_	1
\$0.00487700	\$0.00014300	}
\$0.00487700	\$0.00014300	1
\$0.00500000	\$0.00021800	
\$0.01200000	\$0.00023500	1
\$0.00150000	\$0.00024500	
\$0.00180000	\$0.00027800	
\$0.00005300	\$0.00005300	
Originating	Terminating ¹	
\$0.00487700	\$0.00003460	
\$0.00487700	\$0.00003460	
\$0.00002000	\$0.00002000	
\$0.00002100	\$0.00002100	
\$0.00002300	\$0.00002300	
\$0.00002500	\$0.00002500	
\$0.00000300	\$0.00000300	
Originating	Terminating ¹	
\$0.00000000	\$0.00000368	
\$0.00000000	\$0.00000368	ŀ
\$0.00021800	\$0.00021800	
\$0.00023500	\$0.00023500	
\$0.00025400	\$0.00025400	
\$0.00027700	\$0.00027700	
\$0.00004700	\$0.00004700	(C)
	\$0.00500000 \$0.01200000 \$0.00150000 \$0.00180000 \$0.0005300 Originating \$0.00487700 \$0.00487700 \$0.0002100 \$0.00002300 \$0.00002500 \$0.0000300 Originating \$0.00000000 \$0.00023500 \$0.00023500 \$0.00023500 \$0.00025400 \$0.00025400 \$0.00027700	\$0.00487700 \$0.00014300 \$0.00487700 \$0.00014300 \$0.00500000 \$0.00021800 \$0.01200000 \$0.00023500 \$0.00150000 \$0.00024500 \$0.00180000 \$0.00027800 \$0.0005300 \$0.00005300 **Originating Terminating \$0.00487700 \$0.00003460 \$0.00487700 \$0.00003460 \$0.00002100 \$0.00002100 \$0.00002100 \$0.00002300 \$0.00002300 \$0.00002300 \$0.00002500 \$0.00002500 \$0.0000300 \$0.0000368 \$0.00003500 \$0.0000368 \$0.00003500 \$0.0000368 \$0.00023500 \$0.00003500 \$0.00023500 \$0.00023500 \$0.00025400 \$0.00025400 \$0.00025400 \$0.00027700

Charter Fiberlink – Missouri, LLC intrastate rates mirror the lower rate for the Missouri rate element found either in the Ecompany's CC Fiberlink, LLC F.C.C. No. 16 Interstate Access Services Tariff or in the Incumbent Local Exchange Carrier Access Services Tariff.

FILED

Missouri Public Service Commission JL-2013-0409

Issue Date: June 12, 2012

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Missouri Public Service Commission TT-2012-0317; JL-2012-0797

Effective Date: July 13, 2012

2.1.2. Transport

Tandem Switched Transport

Tandem-Switched Transport consists of the circuits used in common by multiple customers from the LEC's access tandem to the Telephone Company's end office. The Tandem-Switched Transport Rate includes a Tandem-Switched Transport – Termination rate, a Tandem-Switched Transport rate and a Shared Multiplexing rate as follows:

- 1. The Tandem-Switched Transport Termination element is a usage rated, per minute Rate to recover costs incurred at the ends of the transmissions links.
- The Tandem-Switched Transport element is usage rated and distance-sensitive, i.e., a
 per access minute per airline mile rate. The rate recovers costs of the transmission
 facilities, including intermediate transmission circuit equipment, between the endpoints of the circuits.
- 3. For Tandem Switched Transport, a Shared Multiplexing Rate will be assessed to all minutes of use between the LEC's Access Tandem to the Company's end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the tandem.

Tandem Switched Transport Termination Usage Rates ¹	Originating/Terminating
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00014300
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00014300
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 1	\$0.00021800
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2	\$0.00023500
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 3	\$0.00024500
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 4	\$0.00027800
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00005300
Tandem Switched Transport Usage Rates ¹	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00003460
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00003460
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 1	\$0.00002000
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2	\$0.00002100
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 3	\$0.00002300
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 4	\$0.00002500
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.0000300
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.0000368
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.0000368
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 1	\$0.0002180
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 2	\$0.0002350
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 3	\$0.0002540
1811 - Embarq Missouri, Inc. d/b/a CenturyLink Zone 4	\$0.0002770
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.0000470

¹Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in the Company's CC Fiberlink, LLC F.C.C. No. 16 Interstate Access Services Tariff.

CANCELLED
July 13, 2012
Missouri Public
Service Commission
TT-2012-0317; JL-2012-0797

Issued By: Betty Sanders, Director Regulatory Affairs
Charter Fiberlink-- Missouri, LLC

Missouri Public Service Commission JL-2012-0305

2nd Revised Page 15D 1st Revised Page 15D Cancels Original Page 15D

2.1.4 800 Service Charges

(T)

The following charges are assessed for 800 Number Portability Access Service (NPAS) Queries. These query charges are in addition to the Switched Access FGD usage charges assessed for use of the Telephone Company's Network for 800 NPAS usage.

A per query charge is assessed for each SS7 transported 800 query, sent to the Telephone Company's 800 Gateway vendor for delivery to the SMS Database, whether the call is completed or not.

800 Query Charge	Per Basic Query	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.009926000	(Ç)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.009926000	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.015028000	(C)
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.003100000	(0)

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JL-2013-0409 Issue Date: June 12, 2012 Effective Date: July 13, 2012

Original Page 15D

2.1.3 800 Service Charges

The following charges are assessed for 800 Number Portability Access Service (NPAS) Queries. These query charges are in addition to the Switched Access FGD usage charges assessed for use of the Telephone Company's Network for 800 NPAS usage.

A per query charge is assessed for each SS7 transported 800 query, sent to the Telephone Company's 800 Gateway vendor for delivery to the SMS Database, whether the call is completed or not.

800 Query Charge ¹	Per Basic Query	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00654300	
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00654300	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.00768700	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00253100	

CANCELLED
July 13, 2012
Missouri Public
Service Commission
TT-2012-0317; JL-2012-0797

Issued By: Betty Sanders, Director Regulatory Affairs
Charter Fiberlink-- Missouri, LLC

FILED Missouri Public Service Commission JL-2012-0305

¹Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in the Company's CC Fiberlink, LLC F.C.C. No. 16 Interstate Access Services Tariff.

1st Revised Page 15G Replaces Original Page 15G

4.3. 800 Service Charges

The following charges are assessed for 800 Number Portability Access Service (NPAS) Queries. These query charges are in addition to the Switched Access FGD usage charges assessed for use of the Telephone Company's Network for 800 NPAS usage.

A per query charge is assessed for each SS7 transported 800 query, sent to the Telephone Company's 800 Gateway vendor for delivery to the SMS Database, whether the call is completed or not.

800 Query Charge ¹	Per Basic Query	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00992551	(1)
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00992551	· ·
1811 - Embarg Missouri, Inc. d/b/a CenturyLink	\$0.01502800	
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00310000	(I)

Ju|^ Æ, 2014 Missouri Public Service Commission JL-2014-0530

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink - Missouri, LLC FILED
Missouri Public
Service Commission
JL-2014-0032

(C)

Issue Date: July 22, 2013 Effective Date: August 21, 2013

¹ Charter Fiberlink – Missouri, LLC intrastate rates mirror the rates as found in the Incumbent Local Exchange Carrier CANCELLE Properties and Access Tariff.

(M)

4.3. 800 Service Charges

The following charges are assessed for 800 Number Portability Access Service (NPAS) Queries. These query charges are in addition to the Switched Access FGD usage charges assessed for use of the Telephone Company's Network for 800 NPAS usage.

A per query charge is assessed for each SS7 transported 800 query, sent to the Telephone Company's 800 Gateway vendor for delivery to the SMS Database, whether the call is completed or not.

800 Query Charge ¹	Charge ¹ Per Basic Query	
9784 - CenturyTel Missouri LLC (CNTL) d/b/a CenturyLink	\$0.00654300	
9787 - CenturyTel Missouri LLC d/b/a CenturyLink	\$0.00654300	
1811 - Embarq Missouri, Inc. d/b/a CenturyLink	\$0.00768700	(8.0)
9533 - Southwestern Bell Telephone d/b/a AT&T Missouri	\$0.00253100	(M)

Issue Date: March 27, 2013 Effective Date: April 27, 2013

¹ Charter Fiberlink - Missouri, LLC intrastate rates mirror the rates as found in the Company's CC Fiberlink, LLC CANCELLED F.C.C. No. 16 Interstate Access Services Tariff.

2nd Revised Page 16 Replaces 1st Revised Page 16

3.1 Reserved for Future Use

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FILED

Missouri Public

Service Commission

JL-2013-0335

1st Revised Page 16 Replaces Original Page 16

3.1 Special Access Services

(T)

The following services are offered where technically and operationally feasible.

3.1.1 Charter Business® Optical Ethernet Services

(T)

General

Charter Business® Optical Ethernet Services provide transparent optical network connectivity of point-to-point, point-to-multipoint or multi-point to multi-point configurations. The typical topology for Optical Ethernet is a standard fiber build using shared backbone bandwidth. A premium is charged for redundant/diverse access and dedicated backbone bandwidth. Charter Business® Optical Ethernet Services are certified using technical specifications and testing approved by the Metro Ethernet Forum (MEF). The service has an expectation of low Frame Delay, Frame Delay Variation and Frame Loss Ratio

Optical Ethernet Service Types and Descriptions

- a. <u>Ethernet Private Line</u> (EPL) provides a point-to-point Ethernet transport solution. EPL does not allow for service multiplexing as a dedicated UNI (User Network Interface) is used.
- b. <u>Ethernet Virtual Private Line</u> (EVPL) EVPL provides a point-to-multipoint (hub and spoke) Ethernet transport solution that allows for service multiplexing (more than one Ethernet Virtual Circuit can be supported at the UNI). The service meets the Metro Ethernet Forum (MEF) specification for an EVPL service and is MEF 9 and MEF 14 certified.
- c. Ethernet Local Area Network (E-LAN) E-LAN provides a private metro "LAN" Ethernet network, providing the ability to share bandwidth between multiple Ethernet locations. The service connects a dedicated channel of bandwidth to a single customer that is shared among the customer's locations. These locations may exchange traffic via the shared connection as required. For example, any port could send information to any other port (any-to-any) or multiple ports could send all of their traffic to a single port. The service meets the Metro Ethernet Forum (MEF) specification for an E-LAN service and is MEF 9 and MEF 14 certified.

Service Features

The Charter Business® Optical Ethernet service offers full duplex connectivity between sites with speeds ranging from 10Mbps up to 10Gbps, scalable in 10Mbps increments. Specific equipment is used at the customer premises to be MEF compliant. The following Optical Ethernet Service features are option specific and should be specified on the service order:

- Option 1: Protected Ethernet service dual protect paths, route diversity, dual entrance facilities in to each location, and redundant electrical components or circuit cards
- Option 2: Unprotected Ethernet service single optical path from core network facility to customer location

CANCELLED March 1, 2013 Missouri Public Service Commission JL-2013-0335

Issued By: Betty Sanders, Director Regulatory Affairs
Charter Fiberlink-- Missouri, LLC

FILED Missouri Public Service Commission JL-2012-0305

Original Page 16

1.9 Special Access Services

(N)

The following services are offered where technically and operationally feasible.

1.9.1 Charter Business® Optical Ethernet Services

General

Charter Business® Optical Ethernet Services provide transparent optical network connectivity of point-to-point, point-to-multipoint or multi-point to multi-point configurations. The typical topology for Optical Ethernet is a standard fiber build using shared backbone bandwidth. A premium is charged for redundant/diverse access and dedicated backbone bandwidth. Charter Business® Optical Ethernet Services are certified using technical specifications and testing approved by the Metro Ethernet Forum (MEF). The service has an expectation of low Frame Delay, Frame Delay Variation and Frame Loss Ratio

Optical Ethernet Service Types and Descriptions

- a. <u>Ethernet Private Line</u> (EPL) provides a point-to-point Ethernet transport solution. EPL does not allow for service multiplexing as a dedicated UNI (User Network Interface) is used.
- b. <u>Ethernet Virtual Private Line</u> (EVPL) EVPL provides a point-to-multipoint (hub and spoke) Ethernet transport solution that allows for service multiplexing (more than one Ethernet Virtual Circuit can be supported at the UNI). The service meets the Metro Ethernet Forum (MEF) specification for an EVPL service and is MEF 9 and MEF 14 certified.
- c. Ethernet Local Area Network (E-LAN) E-LAN provides a private metro "LAN" Ethernet network, providing the ability to share bandwidth between multiple Ethernet locations. The service connects a dedicated channel of bandwidth to a single customer that is shared among the customer's locations. These locations may exchange traffic via the shared connection as required. For example, any port could send information to any other port (any-to-any) or multiple ports could send all of their traffic to a single port. The service meets the Metro Ethernet Forum (MEF) specification for an E-LAN service and is MEF 9 and MEF 14 certified.

Service Features

The Charter Business® Optical Ethernet service offers full duplex connectivity between sites with speeds ranging from 10Mbps up to 10Gbps, scalable in 10Mbps increments. Specific equipment is used at the customer premises to be MEF compliant. The following Optical Ethernet Service features are option specific and should be specified on the service order:

- Option 1: Protected Ethernet service dual protect paths, route diversity, dual entrance facilities in to each location, and redundant electrical components or circuit cards
- Option 2: Unprotected Ethernet service single optical path from core network facility to customer location

(N)

CANCELED
January 27, 2012
Missouri Public
Service Commission
JL-2012-0305

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Filed Missouri Public Service Commission JL-2011-0393

Issue Date: February 1, 2011 Effective Date: March 3, 2011

2nd Revised Page 17 Replaces 1st Revised Page 17

3.1 Reserved for Future Use

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CANCELED April 27, 2013 Missouri Public Service Commission

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC Missouri Public Service Commission JL-2013-0335

FILED

Issue Date: January 29, 2013 Effective Date: March 1, 2013

1st Revised Page 17 Replaces Original Page 17

3.1 Special Access Services (Cont'd)

(T)

3.1.2. Charter Business® Ethernet

(T)

Charter Business Ethernet provides transparent network connectivity of point-to-point, point-to-multipoint or multi-point to multi-point configurations via the Company's hybrid fiber-coax (HFC) network which may provide an HFC only private network solution or may be intermixed with Optical Ethernet endpoints.

3.1.3. Charter Business® Optical Transport Service

(T)

A secure private connection delivers high-quality fiber-optic service between two or more sites. A private connection delivers transmission speeds ranging from TDM (DS1, DS3) to high-end SONET (OC3, OC12, OC48), and wavelength services.

3.1.4. Rates and Charges

(T)

Optical Ethernet Services (Rates and Charges are arranged on Individual Customer Basis)	<u>Monthly</u>	Non-Recurring
Ethernet Private Line (EPL)	ICB	ICB
Ethernet Virtual Private Line (EVPL)	ICB	ICB
Ethernet Local Area Network (E-LAN)	ICB	ICB
Ethernet Service (Rates and Charges arranged on Individual Customer Basis)	ICB	ICB
Optical Transport Service (Rates and Charges are arranged on Individual Customer Basis)	ICB	ICB

CANCELLED March 1, 2013 Missouri Public Service Commission JL-2013-0335

Issue Date: December 29, 2011

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC FILED Missouri Public Service Commission JL-2012-0305

1.9 Special Access Services (Cont'd)

(N)

1.9.2. Charter Business[®] Ethernet

Charter Business Ethernet provides transparent network connectivity of point-to-point, point-to-multipoint or multi-point to multi-point configurations via the Company's hybrid fiber-coax (HFC) network which may provide an HFC only private network solution or may be intermixed with Optical Ethernet endpoints.

1.9.3. Charter Business® Optical Transport Service

A secure private connection delivers high-quality fiber-optic service between two or more sites. A private connection delivers transmission speeds ranging from TDM (DS1, DS3) to high-end SONET (OC3, OC12, OC48), and wavelength services.

1.9.4. Rates and Charges

Optical Ethernet Services (Rates and Charges are arranged on Individual Customer Basis)	<u>Monthly</u>	Non-Recurring	
Ethernet Private Line (EPL)	ICB	ICB	
Ethernet Virtual Private Line (EVPL)	ICB	ICB	
Ethernet Local Area Network (E-LAN)	ICB	ICB	
Ethernet Service (Rates and Charges arranged on Individual Customer Basis)	ICB	ICB	
Optical Transport Service (Rates and Charges are arranged on Individual Customer Basis)	ICB	ICB	(N)

CANCELED
January 27, 2012
Missouri Public
Service Commission
JL-2012-0305

Issued By: Betty Sanders, Director Regulatory Affairs
Charter Fiberlink-- Missouri, LLC

Filed Missouri Public Service Commission JL-2011-0393

Issue Date: February 1, 2011 Effective Date: March 3, 2011

3.1. Reserved for Future Use

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Effective Date: March 1, 2013

1st Revised Page 18 Replaces Original Page 18

3.1. Special Access Services (Cont'd)

(T)

3.1.5. Leased Line Service

(T)

A leased line is a private, dedicated point-to-point connection between a Company Point of Presence (POP) and another point on the Company's network specified by the Customer. Leased line service may be provided to Customers on a statewide basis, based upon the location of the Company's facilities, with transmission speeds of either DS1 (1.5444 Mbps), DS3 (44.736 Mbps), OC3 (155,52 Mbps), OC12 (622.08 Mbps) and OC48 (2,488.32 Mbps). A local access line may be necessary to connect the Customer network or premise with the Company POP. Rates and charges are on an Individual Case Basis (ICB).

CANCELLED March 1, 2013 Missouri Public Service Commission JL-2013-0335

Issued By: Betty Sanders, Director Regulatory Affairs Charter Fiberlink-- Missouri, LLC FILED Missouri Public Service Commission

Issue Date: December 29, 2011 Effective Date: January 28, 2012 JL-2012-0305

1.9. Special Access Services (Cont'd)

(N)

(N)

1.9.5. Leased Line Service

A leased line is a private, dedicated point-to-point connection between a Company Point of Presence (POP) and another point on the Company's network specified by the Customer. Leased line service may be provided to Customers on a statewide basis, based upon the location of the Company's facilities, with transmission speeds of either DS1 (1.5444 Mbps), DS3 (44.736 Mbps), OC3 (155,52 Mbps), OC12 (622.08 Mbps) and OC48 (2,488.32 Mbps). A local access line may be necessary to connect the Customer network or premise with the Company POP. Rates and charges are on an Individual Case Basis (ICB).

CANCELED
January 27, 2012
Missouri Public
Service Commission
JL-2012-0305

Issue Date: February 1, 2011

Issued By: Betty Sanders, Director Regulatory Affairs
Charter Fiberlink-- Missouri, LLC

Effective Date: March 2 (

Filed Missouri Public Service Commission JL-2011-0393

Effective Date: March 3, 2011