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June 24, 2021

Hon. Morris Woodruff
Secretary and Chief Regulatory Law Judge
Missouri Public Service Commission
200 Madison Street, P.O. Box 360
Jefferson City, Missouri 65102-0360

Re: Amendment to Interconnection Agreement between Southwestern Bell Telephone Company, d/b/a AT&T Missouri and Peerless Network of Missouri, LLC ("CLEC") approved in Docket No. IK-2020-0394

Dear Judge Woodruff,

AT&T Missouri and CLEC would like to advise, pursuant to 20 CSR 4240-28.013(2)(B), that they have entered into an Amendment to their current Interconnection Agreement that adopts amendments previously approved by the Commission.

The Amendment with the signature page, submitted with this letter, has incorporated terms and conditions substantially the same as those in the following previously-approved interconnection agreement amendments:

| <u>Subject</u> | <u>MoPSC Case/Tracking No.</u> |
|------------------|--------------------------------|
| FCC Relief Order | IK-2021-0379 |

By signing this form, I hereby certify that neither I, nor any other members of this filing party, AT&T Missouri, has had communications with a Commissioner, Commissioner Advisor, Regulatory Law Judge, member of the General Counsel or any member of their support team in the sixty (60) days prior to the filing date of this amended application regarding any substantive issue included in this filing. If any communication of this sort has occurred in the previous sixty (60) day period, I further certify this application was held until sixty (60) days have passed from the date of the subject communication, or we have requested a waiver for good cause allowed by Commission Rule 20 CSR 4240-4.017(1)(D).

We would respectfully request the Commission's acceptance of this filing and its expeditious approval of the parties' amendment to their Interconnection Agreement.

As always, if you have any questions, please do not hesitate to contact me. I can be reached at (314) 396-3685.

Very truly yours,

Mimi B. MacDonald

CC: Patrick Phipps (via Regulatory@peerlessnetwork.com)

AMENDMENT**BETWEEN**

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY, LLC D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, NEVADA BELL TELEPHONE COMPANY D/B/A AT&T NEVADA AND AT&T WHOLESALE, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

AND

PEERLESS NETWORK OF ALABAMA, LLC, PEERLESS NETWORK OF ARKANSAS, LLC, PEERLESS NETWORK OF CALIFORNIA, LLC, PEERLESS NETWORK OF FLORIDA, LLC, PEERLESS NETWORK OF GEORGIA, LLC, PEERLESS NETWORK OF ILLINOIS, LLC, PEERLESS NETWORK OF INDIANA, LLC, PEERLESS NETWORK OF KANSAS, LLC, PEERLESS NETWORK OF KENTUCKY, LLC, PEERLESS NETWORK OF

**LOUISIANA, LLC, PEERLESS NETWORK OF MICHIGAN, LLC,
PEERLESS NETWORK OF MISSISSIPPI, LLC, PEERLESS NETWORK
OF MISSOURI, LLC, PEERLESS NETWORK OF NEVADA, LLC,
PEERLESS NETWORK OF NORTH CAROLINA, LLC, PEERLESS
NETWORK OF OHIO, LLC, PEERLESS NETWORK OF OKLAHOMA, LLC,
PEERLESS NETWORK OF SOUTH CAROLINA, LLC, PEERLESS
NETWORK OF TENNESSEE, LLC, PEERLESS NETWORK OF TEXAS,
LLC, PEERLESS NETWORK OF WISCONSIN, LLC**

Signature: eSigned - Tony HillerSignature: eSigned - Kristen ShoreName: eSigned - Tony Hiller
(Print or Type)Name: eSigned - Kristen Shore
(Print or Type)Title: EVP of Operations & Engineering
(Print or Type)Title: AVP Regulatory
(Print or Type)Date: 20 May 2021Date: 21 May 2021

Peerless Network of Alabama, LLC, Peerless Network of Arkansas, LLC, Peerless Network of California, LLC, Peerless Network of Florida, LLC, Peerless Network of Georgia, LLC, Peerless Network of Illinois, LLC, Peerless Network of Indiana, LLC, Peerless Network of Kansas, LLC, Peerless Network of Kentucky, LLC, Peerless Network of Louisiana, LLC, Peerless Network of Michigan, LLC, Peerless Network of Mississippi, LLC, Peerless Network of Missouri, LLC, Peerless Network of Nevada, LLC, Peerless Network of North Carolina, LLC, Peerless Network of Ohio, LLC, Peerless Network of Oklahoma, LLC, Peerless Network of South Carolina, LLC, Peerless Network of Tennessee, LLC, Peerless Network of Texas, LLC, Peerless Network of Wisconsin, LLC

BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Illinois Bell Telephone Company, LLC d/b/a AT&T ILLINOIS, Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA, Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale, The Ohio Bell Telephone Company d/b/a AT&T OHIO, Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA, Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA and AT&T TEXAS, Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN by AT&T Services, Inc., its authorized agent

**AMENDMENT TO THE AGREEMENT
BETWEEN**

**PEERLESS NETWORK OF ALABAMA, LLC, PEERLESS NETWORK OF ARKANSAS, LLC,
PEERLESS NETWORK OF CALIFORNIA, LLC, PEERLESS NETWORK OF FLORIDA, LLC,
PEERLESS NETWORK OF GEORGIA, LLC, PEERLESS NETWORK OF ILLINOIS, LLC, PEERLESS
NETWORK OF INDIANA, LLC, PEERLESS NETWORK OF KANSAS, LLC, PEERLESS NETWORK OF
KENTUCKY, LLC, PEERLESS NETWORK OF LOUISIANA, LLC, PEERLESS NETWORK OF
MICHIGAN, LLC, PEERLESS NETWORK OF MISSISSIPPI, LLC, PEERLESS NETWORK OF
MISSOURI, LLC, PEERLESS NETWORK OF NEVADA, LLC, PEERLESS NETWORK OF NORTH
CAROLINA, LLC, PEERLESS NETWORK OF OHIO, LLC, PEERLESS NETWORK OF OKLAHOMA,
LLC, PEERLESS NETWORK OF SOUTH CAROLINA, LLC, PEERLESS NETWORK OF TENNESSEE,
LLC, PEERLESS NETWORK OF TEXAS, LLC, PEERLESS NETWORK OF WISCONSIN, LLC**

AND

**BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T
GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA,
AT&T SOUTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY, LLC
D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T
INDIANA, MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, NEVADA BELL
TELEPHONE COMPANY D/B/A AT&T NEVADA AND AT&T WHOLESALE, THE OHIO BELL
TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T
CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T
KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A
AT&T WISCONSIN**

This Amendment (the “Amendment”) amends the Agreements by and between AT&T and CLEC as shown in the attached Exhibit B.

WHEREAS, AT&T and CLEC are Parties to the Agreements as shown in the attached Exhibit B, and

WHEREAS, the Parties desire to amend the Agreement to implement the FCC Order FCC-20-152 in WC Dkt. No. 19-308; Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services which was filed with the FCC on January 8, 2021 (“FCC UNE Relief Order”); and

NOW, THEREFORE, in consideration of the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

1. The Amendment is composed of the foregoing recitals and the terms and conditions and exhibits contained herein, all of which are hereby incorporated by this reference and constitute a part of this Amendment.
2. As of February 8, 2023, CLEC may no longer order new 2-Wire Digital UNE Loops (“Digital Loops”) pursuant to this Agreement in Wire Centers where at least 50% of the census blocks served are designated as urbanized areas. Any existing Digital Loops ordered on or before February 8, 2023 (“Digital Loop Embedded Base”) are grandfathered until February 8, 2025. CLEC shall convert the Digital Loop Embedded Base to a commercial offering, or an alternate arrangement, or disconnect such Digital Loop on or before February 8, 2025. Exhibit A to this Amendment contains Digital Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also Digital Loops subject to the FCC UNE Relief Order.
 - a. To the extent CLEC fails to adhere to the above, at AT&T’s sole discretion, AT&T may take one or more of the following actions for any remaining Digital Loops and CLEC will be responsible for all recurring and non-recurring charges:

- i. convert to a digital arrangement available under a separate commercial agreement executed by the Parties, or
 - ii. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - iii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
 - iv. disconnect.
 - b. AT&T reserves the right to backbill CLEC for the difference between the Digital Loop rate and the non-UNE rate that applies under this Section 2 for any new Digital Loops inadvertently ordered on or after February 8, 2023, and any Digital Loop Embedded Base remaining as of February 8, 2025.
 - c. AT&T's election to reprice the Digital Loop shall not preclude AT&T from later converting the Digital Loop to a Digital arrangement available under a separate commercial agreement or an AT&T tariff or guidebook service.
3. As of February 8, 2023, CLEC may no longer order new DS1 UNE Loops ("DS1 Loops") pursuant to this Agreement in Wire Centers in counties deemed to be competitive in the BDS proceeding as listed in the AT&T Guidebook, which may change from time to time. Any existing DS1 Loops ordered on or before February 8, 2023 ("DS1 Loop Embedded Base") are grandfathered until July 8, 2024. CLEC shall convert the DS1 Loop Embedded Base to an alternate arrangement, or disconnect such DS1 Loop on or before July 8, 2024. Exhibit A to this Amendment contains DS1 Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also DS1 Loops subject to the FCC UNE Forbearance Order.
- a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining DS1 Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
 - iii. disconnect.
 - b. AT&T reserves the right to backbill CLEC for the difference between the DS1 Loop rate and the non-UNE rate that applies under this Section 3 for any new DS1 Loops inadvertently ordered on or after February 8, 2023, and any DS1 Loop Embedded Base remaining as of July 8, 2024.
 - c. AT&T's election to reprice the DS1 Loop shall not preclude AT&T from later converting the DS1 Loop to a DS1 arrangement available under a separate AT&T tariff or guidebook service.
4. As of February 8, 2021, CLEC may no longer order new DS3 UNE Loops ("DS3 Loops") pursuant to this Agreement in Wire Centers in counties deemed to be competitive in the BDS proceeding as listed in the AT&T Guidebook, which may change time to time. Any existing DS3 Loops ordered on or before February 8, 2021 ("DS3 Loop Embedded Base") are grandfathered until February 8, 2024. CLEC shall convert the DS3 Loop Embedded Base to an alternate arrangement or disconnect such DS3 Loop on or before February 8, 2024. Exhibit A to this Amendment contains DS3 Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order, however this Agreement may also contain additional and/or older element descriptions and USOCs that are also DS3 Loops subject to the FCC UNE Forbearance Order.
- a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining DS3 Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
 - iii. disconnect.

- b. AT&T reserves the right to backbill CLEC for the difference between the DS3 Loop rate and the non-UNE rate that applies under this Section 4 for any new DS1 Loops inadvertently ordered on or after February 8, 2021, and any DS3 Loop Embedded Base remaining as of February 8, 2024.
 - c. AT&T's election to reprice the DS3 Loop shall not preclude AT&T from later converting the DS3 Loop to a DS3 arrangement available under a separate AT&T tariff or guidebook service.
5. As of February 8, 2021, CLEC may no longer order new UNE Dark Fiber Transport ("DFT") pursuant to this Agreement where the dark fiber transport is connected to a Tier 3 wire center located within ½ mile of competitive fiber as described in the FCC UNE Relief Order and designated by the FCC. Any existing UNE Dark Fiber Transport facility ordered before February 8, 2021 ("Dark Fiber Transport Embedded Base") is grandfathered until February 8, 2029. CLEC shall convert the UNE Dark Fiber Transport Embedded Base to an alternate arrangement, or disconnect such UNE Dark Fiber Transport on or before February 8, 2029. Exhibit A to this Amendment contains UNE Dark Fiber Transport element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also UNE Dark Fiber Transport subject to the FCC UNE Relief Order. If the FCC determines that additional wire centers are subject to forbearance, CLEC shall cease ordering DFT as of the date specified by the FCC and adhere to any FCC-specified transition timelines.
- a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining UNE Dark Fiber Transport and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
 - iii. disconnect.
 - b. AT&T reserves the right to backbill CLEC for the difference between an UNE Dark Fiber Transport rate and the non-UNE rate that applies under this Section 5 for any new UNE Dark Fiber Transport inadvertently ordered on or after February 8, 2021, and any UNE Dark Fiber Transport Embedded Base remaining as of February 8, 2029.
 - c. AT&T's election to reprice the UNE Dark Fiber Transport shall not preclude AT&T from later converting the UNE Dark Fiber Transport to a DFT arrangement available under a separate AT&T tariff or guidebook service.
6. As of February 8, 2021, CLEC may no longer order new UNE Subloops or UNE Network Interface Devices (NIDs) pursuant to this Agreement.
7. CLEC shall provide a forecast of the total number of Unbundled Loops in its embedded customer base that it plans to migrate to an alternate product or service. CLEC shall work with AT&T to establish mutually agreed to daily order volume parameters and make a reasonable effort to affect a timely and orderly migration by the end of the transition period.
8. Intentionally Left Blank.
9. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.
10. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
11. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
12. Signatures by all Parties to this Amendment are required to effectuate this Amendment. This Amendment may be executed in counterparts. Each counterpart shall be considered an original and such counterpart shall together constitute one and the same instrument.

13. For Alabama, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nevada, North Carolina, Oklahoma, South Carolina, Tennessee, Texas: This Amendment shall be filed with and is subject to approval by the applicable state Commission and shall become effective ten (10) days following approval by such Commission. For Arkansas: This Amendment shall be filed with the Arkansas Public Service Commission and shall become effective upon filing. For Ohio: Based on the Public Utilities Commission of Ohio Rules, the Amendment is effective upon filing and is deemed approved by operation of law on the 91st day after filing. For California: Pursuant to Resolution ALJ 257, this filing will become effective, absent rejection of the Advice Letter by the Commission, upon thirty (30) days after the filing date of the Advice Letter to which this Amendment is appended. For Wisconsin: Pursuant to Wisconsin Statute § 196.40, this Amendment shall become effective ten (10) days after the mailing date of the final order approving this Amendment.

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|--------------------------------|--|------------------------|-------|------|
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Disconnect Loop from inside wiring, per NID | | NRBND | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Analog Loop - Zone 1 (Urban STL, KC) | | U21 | 1 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Analog Loop - Zone 2 (Suburban) | | U21 | 2 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Analog Loop - Zone 3 (Rural) | | U21 | 3 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Analog Loop - Zone 4 (Urban Springfield) | | U21 | 4 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Loop Conditioning for dB loss from 8db to 5db | | UL2 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Analog Loop - Zone 1 (Urban STL, KC) | | U4H | 1 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Analog Loop - Zone 2 (Suburban) | | U4H | 2 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Analog Loop - Zone 3 (Rural) | | U4H | 3 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Analog Loop - Zone 4 (Urban Springfield) | | U4H | 4 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Digital Loop - Zone 1 (Urban STL, KC) | | U2Q | 1 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Digital Loop - Zone 2 (Suburban) | | U2Q | 2 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Digital Loop - Zone 3 (Rural) | | U2Q | 3 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Digital Loop - Zone 4 (Urban Springfield) | | U2Q | 4 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Digital Loop - Zone 1 (Urban STL, KC) | | U4D1X | 1 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Digital Loop - Zone 2 (Suburban) | | U4D1X | 2 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Digital Loop - Zone 3 (Rural) | | U4D1X | 3 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Digital Loop - Zone 4 (Urban Springfield) | | U4D1X | 4 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | DS3 Loop - Zone 1 (Urban STL, KS) | | U4D3X | 1 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | DS3 Loop - Zone 2 (Suburban) | | U4D3X | 2 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|--------------------------------|--|------------------------|-------|------|
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | DS3 Loop - Zone 3 (Rural) | | U4D3X | 3 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | DS3 Loop - Zone 4 (Urban Springfield) | | U4D3X | 4 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Analog Loop Cross Connect to Collocation | LU1 | UCXC2 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Analog Loop Cross Connect to Collocation (without testing) | LU1 | UCXD2 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Analog Loop Cross Connect to Collocation | LU1 | UCXC4 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Analog Loop Cross Connect to Collocation (without testing) | LU1 | UCXD4 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Digital Loop Cross Connect to Collocation | LU1 | DXZLD | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Digital Loop Cross Connect to Collocation (without testing) | LU1 | DXZLJ | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Digital Loop (DS1 Loop Cross-Connect) | LU1 | UCXHX | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Digital Loop (DS1 Loop Cross-Connect) -without testing | LU1 | UDLD4 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | DS1 Loop Cross Connect to Multiplexer with testing (EEL) | EE7MX | DXZLF | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | DS1 Loop Cross Connect to Multiplexer (EEL)- Disconnect | EE7MX | NKCTD | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Analog Cross Connect to Mux (EEL) | | UCXM2 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 4-Wire Analog Cross Connect to Mux (EEL) | | UCXM4 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | 2-Wire Digital Loop Cross Connect to Mux (EEL) | | UCXS2 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | DS3 C.O. Cross Connect to Collocation | | UCXBX | |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #1 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | | 2SLAX | 1 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban) | | 2SLAX | 2 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #1 - 2-Wire xDSL Loop - Zone 3 (Rural) | | 2SLAX | 3 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #1 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | | 2SLAX | 4 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|--------------------------------|--|------------------------|-------|------|
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #2 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | | 2SLCX | 1 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban) | | 2SLCX | 2 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #2 - 2-Wire xDSL Loop - Zone 3 (Rural) | | 2SLCX | 3 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #2 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | | 2SLCX | 4 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | | 2SLBX | 1 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 2-Wire xDSL Loop - Zone 2 (Suburban) | | 2SLBX | 2 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 2-Wire xDSL Loop - Zone 3 (Rural) | | 2SLBX | 3 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | | 2SLBX | 4 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #4 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | | 2SLDX | 1 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban) | | 2SLDX | 2 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #4 - 2-Wire xDSL Loop - Zone 3 (Rural) | | 2SLDX | 3 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #4 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | | 2SLDX | 4 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #5 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | | U2F | 1 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban) | | U2F | 2 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #5 - 2-Wire xDSL Loop - Zone 3 (Rural) | | U2F | 3 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #5 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | | U2F | 4 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #7 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | | 2SLFX | 1 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban) | | 2SLFX | 2 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #7 - 2-Wire xDSL Loop - Zone 3 (Rural) | | 2SLFX | 3 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #7 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | | 2SLFX | 4 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|--------------------------------|---|------------------------|-------|------|
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 4-Wire xDSL Loop - Zone 1 (Urban STL, KS) | | 4SL1X | 1 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban) | | 4SL1X | 2 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 4-Wire xDSL Loop - Zone 3 (Rural) | | 4SL1X | 3 |
| 14 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | PSD #3 - 4-Wire xDSL Loop - Zone 4 (Urban Springfield) | | 4SL1X | 4 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | IDSL Capable Loop - Zone 1 (Rural) | | UY5FX | 1 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | IDSL Capable Loop - Zone 2 (Suburban) | | UY5FX | 2 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | IDSL Capable Loop - Zone 3 (Urban) | | UY5FX | 3 |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | IDSL Capable Loop - Zone 4 (Urban Springfield) | | UY5FX | 4 |
| 14 | MO | LOOP MAKE-UP | Loop Qualification Process - Mechanized | | NR98U | |
| 14 | MO | LOOP MAKE-UP | Loop Qualification Process - Manual | | NRBXU | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Removal of Repeaters | | NRBXV | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Removal of Repeater (> than 17.5 Kft.same location/same cable) | | NRBNL | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Additional Removal of Repeater (> than 17.5 Kft.same location/different cable) | | NRBNP | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Removal of Excessive Bridged Taps and Repeaters | | NRBXH | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Removal of Excessive Bridged Taps and Repeaters (>than 17.5K same location/same cable) | | NRBTV | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Additional Removal of Excessive Bridged Taps and Repeaters (>than 17.5K same location/different cable) | | NRBTW | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Removal of Excessive Bridged Taps | | NRBXW | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Removal of Excessive Bridged Tap (> than 17.5 Kft.same location/same cable) | | NRBNK | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Additional Removal of Excessive Bridged Tap (> than 17.5 Kft.same location/different cable) | | NRBNN | |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-------------------|---|------------------------|-------|------|
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Removal of Excessive Bridged Taps and Load Coils | | NRBXF | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Removal of Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same location/same Cable) | | NRBM8 | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Additional Removal of Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same location/different Cable) | | NRBM9 | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Removal of Load Coils | | NRBXZ | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Removal of Load Coil (> than 17.5 Kft.same location/same Cable) | | NRBNJ | |
| 14 | MO | LOOP MODIFICATION | DSL Conditioning - Incremental Additional Removal of Load Coil (> than 17.5 Kft.same location/different Cable) | | NRBNH | |
| 14 | MO | LOOP MODIFICATION | RABT - MMP - Removal of non-excessive bridged tap DSL loops >0Kft. And <17.5Kft. | | NRMRJ | |
| 14 | MO | LOOP MODIFICATION | RABT - MMP - Removal of All Bridged Tap DSL Loops 12Kft. To 17.5Kft. | | NRMRP | |
| 14 | MO | LOOP MODIFICATION | RABT - MMP - Removal of non-excessive bridged tap DSL loops >17.5Kft DSL Loops - per element incremental | | NRMRS | |
| 14 | MO | LOOP MODIFICATION | RABT - MMP - Removal of All Bridged Tap DSL loops >17.5Kft. - per element incremental | | NRMRM | |
| 14 | MO | LOOP MODIFICATION | DSL Shielded Loop Cross Connect to Collocation | | UXRRX | |
| 14 | MO | LOOP MODIFICATION | 2-Wire DSL Non-Shielded Cross Connect to Collocation | | UCX92 | |
| 14 | MO | LOOP MODIFICATION | 4-Wire DSL Non-Shielded Cross Connect to Collocation | | UCX94 | |
| 14 | MO | LOOP MODIFICATION | LST performed on CODSLAM Loop | | URCLD | |
| 13MR-SL | MO | SUB-LOOPS | LST performed on Sub Loop | | URCLB | |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KS) | | U6LAP | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 2-Wire Analog Zone 2 (Suburban) | | U6LAP | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 2-Wire Analog Zone 3 (Rural) | | U6LAP | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield) | | U6LAP | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC) | | U6LAQ | 1 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-----------|---|------------------------|-------|------|
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire Analog Zone 2 (Suburban) | | U6LAQ | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire Analog Zone 3 (Rural) | | U6LAQ | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield) | | U6LAQ | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC) | | U6LAR | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 2-Wire Analog Zone 2 (Suburban) | | U6LAR | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 2-Wire Analog Zone 3 (Rural) | | U6LAR | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield) | | U6LAR | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC) | | U6LAS | 1 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire Analog Zone 2 (Suburban) | | U6LAS | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire Analog Zone 3 (Rural) | | U6LAS | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield) | | U6LAS | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC) | | U6LAT | 1 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire Analog Zone 2 (Suburban) | | U6LAT | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire Analog Zone 3 (Rural) | | U6LAT | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield) | | U6LAT | 4 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC) | | U6LAU | 1 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire Analog Zone 2 (Suburban) | | U6LAU | 2 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire Analog Zone 3 (Rural) | | U6LAU | 3 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield) | | U6LAU | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC) | | U6LEP | 1 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-----------|---|------------------------|-------|------|
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire Analog Zone 2 (Suburban) | | U6LEP | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire Analog Zone 3 (Rural) | | U6LEP | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield) | | U6LEP | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC) | | U6LEQ | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire Analog Zone 2 (Suburban) | | U6LEQ | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire Analog Zone 3 (Rural) | | U6LEQ | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield) | | U6LEQ | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC) | | U6LER | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire Analog Zone 2 (Suburban) | | U6LER | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire Analog Zone 3 (Rural) | | U6LER | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield) | | U6LER | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC) | | U6LES | 1 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire Analog Zone 2 (Suburban) | | U6LES | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire Analog Zone 3 (Rural) | | U6LES | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield) | | U6LES | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC) | | U6LET | 1 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire Analog Zone 2 (Suburban) | | U6LET | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire Analog Zone 3 (Rural) | | U6LET | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield) | | U6LET | 4 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC) | | U6LEU | 1 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-----------|---|------------------------|-------|------|
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire Analog Zone 2 (Suburban) | | U6LEU | 2 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire Analog Zone 3 (Rural) | | U6LEU | 3 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield) | | U6LEU | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge-2-Wire DSL Zone 1 (Urban STL, KC) | | U6LCP | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 2-Wire DSL Zone 2 (Suburban) | | U6LCP | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 2-Wire DSL Zone 3 (Rural) | | U6LCP | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield) | | U6LCP | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC) | | U6LCQ | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban) | | U6LCQ | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural) | | U6LCQ | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield) | | U6LCQ | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge-2-Wire DSL Zone 1 (Urban STL, KC) | | U6LCR | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge-2-Wire DSL Zone 2 (Suburban) | | U6LCR | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 2-Wire DSL Zone 3 (Rural) | | U6LCR | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield) | | U6LCR | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC) | | U6LCS | 1 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban) | | U6LCS | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural) | | U6LCS | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield) | | U6LCS | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC) | | U6LCT | 1 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-----------|--|------------------------|-------|------|
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire DSL Zone 2 (Suburban) | | U6LCT | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire DSL Zone 3 (Rural) | | U6LCT | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield) | | U6LCT | 4 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC) | | U6LCU | 1 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire DSL Zone 2 (Suburban) | | U6LCU | 2 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire DSL Zone 3 (Rural) | | U6LCU | 3 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield) | | U6LCU | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | | U6LGP | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire DSL Zone 2 (Suburban) | | U6LGP | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire DSL Zone 3 (Rural) | | U6LGP | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to SAI Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield) | | U6LGP | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | | U6LGQ | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire DSL Zone 2 (Suburban) | | U6LGQ | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire DSL Zone 3 (Rural) | | U6LGQ | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to Terminal Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield) | | U6LGQ | 4 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | | U6LGR | 1 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire DSL Zone 2 (Suburban) | | U6LGR | 2 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire DSL Zone 3 (Rural) | | U6LGR | 3 |
| 13MR-SL | MO | SUB-LOOPS | ECS to NID Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield) | | U6LGR | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | | U6LGS | 1 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-------------------------------|--|------------------------|-------|------|
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire DSL Zone 2 (Suburban) | | U6LGS | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire DSL Zone 3 (Rural) | | U6LGS | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to Terminal Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield) | | U6LGS | 4 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | | U6LGT | 1 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire DSL Zone 2 (Suburban) | | U6LGT | 2 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire DSL Zone 3 (Rural) | | U6LGT | 3 |
| 13MR-SL | MO | SUB-LOOPS | SAI to NID Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield) | | U6LGT | 4 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | | U6LGU | 1 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire DSL Zone 2 (Suburban) | | U6LGU | 2 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire DSL Zone 3 (Rural) | | U6LGU | 3 |
| 13MR-SL | MO | SUB-LOOPS | Terminal to NID Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield) | | U6LGU | 4 |
| 13MR-SL | MO | SUB-LOOPS | Subloop Cross Connect 2-Wire Analog Non-Central Office Originating | | UKCV2 | 1 |
| 13MR-SL | MO | SUB-LOOPS | Subloop Cross Connect 4-Wire Analog Non-Central Office Originating | | UKCV4 | 2 |
| 13MR-SL | MO | SUB-LOOPS | Subloop Cross Connect 2-Wire DSL Non-Central Office Originating | | UKCZ2 | 3 |
| 13MR-SL | MO | SUB-LOOPS | Subloop Cross Connect 4-Wire DSL Non-Central Office Originating | | UKCZ4 | 4 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 2-Wire Analog Loop Cross Connect to POA - Method 1 | | UXRA1 | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 2-Wire Analog Loop Cross Connect to POA - Method 2 | | UXRA2 | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 2-Wire Analog Loop Cross Connect to POA - Method 3 | | UXRA3 | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 4-Wire Analog Loop Cross Connect to POA - Method 1 | | UXRB1 | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 4-Wire Analog Loop Cross Connect to POA - Method 2 | | UXRB2 | 2 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-------------------------------|---|------------------------|-------|------|
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 4-Wire Analog Loop Cross Connect to POA - Method 3 | | UXRB3 | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 2-Wire Digital Loop Cross Connect to POA - Method 1 | | UXRC1 | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 2-Wire Digital Loop Cross Connect to POA - Method 2 | | UXRC2 | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 2-Wire Digital Loop Cross Connect to POA - Method 3 | | UXRC3 | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 4-Wire Digital Loop Cross Connect to POA - Method 1 | | UXRD1 | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 4-Wire Digital Loop Cross Connect to POA - Method 2 | | UXRD2 | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | 4-Wire Digital Loop Cross Connect to POA - Method 3 | | UXRD3 | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dedicated Transport Cross Connect to POA: DS1 - Method 1 | | UXRQ1 | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dedicated Transport Cross Connect to POA: DS1 - Method 2 | | UXRQ2 | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dedicated Transport Cross Connect to POA: DS1 - Method 3 | | UXRQ3 | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dedicated Transport Cross Connect to POA: DS3 - Method 1 | | | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dedicated Transport Cross Connect to POA: DS3 - Method 2 | | | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dedicated Transport Cross Connect to POA: DS3 - Method 3 | | | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) | | ULNHS | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban) | | ULNHS | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural) | | ULNHS | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) | | ULNHS | 4 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, First Mile - Interzone | | ULNHS | I |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) | | ULNHS | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) | | ULNHS | 2 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|-------------------------------|---|------------------------|-------|------|
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) | | ULNHS | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) | | ULNHS | 4 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS1 Interoffice Transport, Each Additional Mile - Interzone | | ULNHS | I |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) | | ULNJS | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban) | | ULNJS | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural) | | ULNJS | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) | | ULNJS | 4 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, First Mile - Interzone | | ULNJS | I |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) | | ULNJS | 1 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) | | ULNJS | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) | | ULNJS | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) | | ULNJS | 4 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT-DS3 Interoffice Transport, Each Additional Mile - Interzone | | ULNJS | I |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT Cross Connect - DS1 to Collocation | UBNTX | DXZTA | |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT Cross Connect - DS1 to Collocation - Disconnect | UBNTX | NKCTE | |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DT Cross Connect - DS3 to Collocation | | UCXJX | |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DS1 to VG - Multiplexing | | UM4BX | |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | DS3 to DS1 - Multiplexing | | UM4AX | |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dark Fiber -Interoffice per strand | | ULYCX | |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dark Fiber - Interoffice per foot Zone 1(Urban STL, KS) | | ULNCF | 1 |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|----------------------------------|---|------------------------|-------|------|
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dark Fiber - Interoffice per foot Zone 2 (Suburban) | | ULNCF | 2 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dark Fiber - Interoffice per foot Zone 3 (Rural) | | ULNCF | 3 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dark Fiber - Interoffice per foot Zone 4 Urban (Springfield) | | ULNCF | 4 |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dark Fiber Cross Connect - Interoffice | | UKCJX | I |
| 13 | MO | UNBUNDLED DEDICATED TRANSPORT | Dark Fiber - Interoffice Inquiry | | NR9D6 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Routine Modifications of Existing Facilities | | N3RUE | |
| 7 | MO | OPERATIONS SUPPORT SYSTEMS (OSS) | 800 Database - Toll Free Database Query | | | |
| 7 | MO | OPERATIONS SUPPORT SYSTEMS (OSS) | 800 Database - Call Handling and Destination | | | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Manual New - Complex | | NRBUR | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Manual Change - Complex | | NRBUP | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Manual Record - Complex | | NRBUV | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Manual Disconnect - Complex | | NRBUX | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Manual Expedited - Complex | | NRMV2 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Manual Customer Not Ready - Complex | | NRMV6 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Manual Due Date Change or Cancellation - Complex | | NRMV4 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic New - Complex | | NRBAW | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic Change - Complex | | NR9G8 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic Record - Simple | | NR9GU | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic Record - Complex | | NR9G7 | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic Disconnect - Complex | | NR9G9 | |

PRICING SHEETS

| Attachment | State | Product | Rate Element Description | COS (Class of Service) | USOC | Zone |
|------------|-------|--------------------------------|---|------------------------|-------|------|
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic Expedited - Complex | | NRMVX | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic Customer Not Ready - Complex | | NRMVY | |
| 13 | MO | UNBUNDLED EXCHANGE ACCESS LOOP | Service Order Charge - Electronic Due Date Change or Cancellation - Complex | | NRMVZ | |

Exhibit B

| AT&T ILEC ("AT&T") | CLEC Legal Name | Contract Type | Approval Date |
|--|--------------------------------------|----------------------|----------------------|
| BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA | Peerless Network of Alabama, LLC | Interconnection | 6/7/2018 |
| Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS | Peerless Network of Arkansas, LLC | Interconnection | 1/23/2014 |
| Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA | Peerless Network of California, LLC | Interconnection | 5/7/2009 |
| BellSouth Telecommunications, LLC d/b/a AT&T FLORIDA | Peerless Network of Florida, LLC | Interconnection | 8/25/2009 |
| BellSouth Telecommunications, LLC d/b/a AT&T GEORGIA | Peerless Network of Georgia, LLC | Interconnection | 7/10/2009 |
| Illinois Bell Telephone Company, LLC d/b/a AT&T ILLINOIS | Peerless Network of Illinois, LLC | Interconnection | 5/20/2009 |
| Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA | Peerless Network of Indiana, LLC | Interconnection | 7/9/2009 |
| Southwestern Bell Telephone Company d/b/a AT&T KANSAS | Peerless Network of Kansas, LLC. | Interconnection | 7/16/2013 |
| BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY | Peerless Network of Kentucky, LLC | Interconnection | 10/10/2013 |
| BellSouth Telecommunications, LLC d/b/a AT&T LOUISIANA | Peerless Network of Louisiana, LLC | Interconnection | 9/9/2015 |
| Michigan Bell Telephone Company d/b/a AT&T MICHIGAN | Peerless Network of Michigan, LLC. | Interconnection | 3/27/2013 |
| BellSouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI | Peerless Network of Mississippi, LLC | Interconnection | 2/13/2018 |
| Southwestern Bell Telephone Company d/b/a AT&T MISSOURI | Peerless Network of Missouri, LLC | Interconnection | 10/15/2008 |

| AT&T ILEC ("AT&T") | CLEC Legal Name | Contract Type | Approval Date |
|--|---|-----------------|---------------|
| Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale | Peerless Network of Nevada, LLC | Interconnection | 9/29/2009 |
| BellSouth Telecommunications, LLC d/b/a AT&T NORTH CAROLINA | Peerless Network of North Carolina, LLC | Interconnection | 7/30/2009 |
| The Ohio Bell Telephone Company d/b/a AT&T Ohio | Peerless Network of Ohio, LLC | Interconnection | 8/17/2009 |
| Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA | Peerless Network of Oklahoma, LLC | Interconnection | 7/10/2014 |
| BellSouth Telecommunications, LLC d/b/a AT&T SOUTH CAROLINA | Peerless Network of South Carolina, LLC | Interconnection | 6/4/2014 |
| BellSouth Telecommunications, LLC d/b/a AT&T TENNESSEE | Peerless Network of Tennessee, LLC | Interconnection | 12/17/2013 |
| Southwestern Bell Telephone Company d/b/a AT&T TEXAS | Peerless Network of Texas, LLC | Interconnection | 6/22/2009 |
| Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN | Peerless Network of Wisconsin, LLC | Interconnection | 5/11/2009 |