



Sally Briar
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November 11, 2024

Ms. Lisa Felice
Executive Secretary
Michigan Public Service Commission
7109 West Saginaw Highway
Lansing, MI 48917

Re: MPSC Case No. U-12952, Interconnection Agreement Between AT&T Michigan and TDS Metrocom, LLC

Dear Ms. Felice:

Attached for filing is the joint application requesting approval of the **Thirtieth and Thirty-First Amendments** to the Interconnection Agreement by and between AT&T Michigan and TDS Metrocom, LLC. In accordance with the Commission's request, AT&T Michigan makes this filing electronically by posting the attached Amendment and related pleadings onto the Commission's website at:

<https://mi-psc.force.com/s/>

Additional copies of the Agreement and all Commission approved amendments are available on the above web site as well as AT&T Michigan's website. Amendments are posted at the end of the Agreement, so only one document will appear under the associated link. Documents may be viewed at:

https://clec.att.com/clec_cms/clec/clec.html

Sincerely,

A handwritten signature in cursive script that reads "Sally Briar".

Sally Briar
Area Manager-Regulatory Relations

Attachment

STATE OF MICHIGAN
BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

In the matter of the Petition for Arbitration)
 To establish an Interconnection Agreement)
 between TDS Metrocom, Inc. and Michigan)
 Bell, Inc. d/b/a Ameritech Michigan)
 _____)

Case No. U-12952

JOINT APPLICATION

AT&T Michigan¹ and TDS Metrocom, LLC hereby jointly apply to the Michigan Public Service Commission (Commission) pursuant to Section 203(1) of the Michigan Telecommunications Act (MTA), as amended, MCL 484.2203(1), and Section 252(e) of the Telecommunications Act of 1996 (the Act), 47 U.S.C. § 252(e), for approval of the Thirtieth and Thirty-First Amendments (Amendments) to the Interconnection agreement between the parties heretofore approved by the Commission on December 20, 2001 (Agreement). In support of this joint application, AT&T Michigan and TDS Metrocom, LLC state as follows:

1. The parties have entered into good faith negotiations and have executed Amendments to the Agreement. The Amendments to the Agreement, when fully executed, extend the term of the Midwest Performance Measures Plan for two (2) years ending December 31, 2026 and implement adjustments to the DS1 DS3 transport rates and extend the rates through October 31, 2027. A copy of the Amendments to the Agreement, duly executed by the Parties, are submitted with this joint application as Exhibits A and B.

2. The Amendments are the result of voluntary negotiations and must be submitted to the Commission for their approval or rejection pursuant to Section 252(e)(1) of the Act. The Amendments meet all statutory criteria for Commission approval.

¹ Michigan Bell Telephone Company (previously referred to as “Michigan Bell” or “SBC Michigan”) operates under the name “AT&T Michigan” pursuant to an assumed name filing with the State of Michigan.

WHEREFORE, AT&T Michigan and TDS Metrocom, LLC jointly request Commission approval of the Amendments to the Agreement pursuant to MTA §203(1) and §252(e) of the Act as soon as possible.

Respectfully submitted,

TDS Metrocom, LLC

AT&T Michigan

eSigned - Andrew Petersen

Sally Briar

Andrew Peterson

Sally A. Briar

525 Junction Road, Suite 7000

9020 Overlook Blvd., Room 201

Madison, WI 53717

Brentwood, Tennessee 37027

(608) 664-4155

(630) 460-5833

andrew.peterson@tdstelecom.com

Dated: 16 Oct 2024

Dated: 16 Oct 2024

Exhibit A
Case No. U-12952

THIRTIETH AMENDMENT

Executed as of September 10, 2024

TO

INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252
OF THE TELECOMMUNICATIONS ACT OF 1996

by and between

AT&T MICHIGAN

and

TDS METROCOM, LLC

AMENDMENT

BETWEEN

**MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN,
WISCONSIN BELL, LLC D/B/A AT&T WISCONSIN**

AND

TDS METROCOM, LLC

Signature: eSigned - Andrew PetersenSignature: eSigned - Kristen E. ShoreName: eSigned - Andrew Petersen
(Print or Type)Name: eSigned - Kristen E. Shore
(Print or Type)Title: Sr. Vice President, Corporate Affairs
(Print or Type)Title: AVP- Regulatory
(Print or Type)Date: 10 Sep 2024Date: 10 Sep 2024**TDS Metrocom, LLC****Michigan Bell Telephone Company d/b/a AT&T
MICHIGAN, Wisconsin Bell, LLC d/b/a AT&T
WISCONSIN by AT&T Services, Inc., its authorized
agent**

**AMENDMENT TO
INTERCONNECTION AGREEMENT
BY AND BETWEEN
MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, WISCONSIN BELL, LLC D/B/A
AT&T WISCONSIN
AND
TDS METROCOM, LLC**

This Amendment amends the Interconnection Agreement by and between Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Wisconsin Bell, LLC d/b/a AT&T WISCONSIN ("AT&T MICHIGAN AND WISCONSIN") and TDS Metrocom, LLC ("CLEC"). AT&T MICHIGAN AND WISCONSIN and CLEC are hereinafter referred to collectively as the "Parties" and individually as a "Party". This Amendment applies in AT&T MICHIGAN AND WISCONSIN's service territory in the State(s) of Michigan and Wisconsin.

WITNESSETH:

WHEREAS, AT&T MICHIGAN AND WISCONSIN and CLEC are Parties to an Interconnection Agreement under Sections 251 and 252 of the Telecommunications Act of 1996, as amended (the "Act"), as executed by the last Party on November 1, 2001 (the "Agreement"); and

WHEREAS, AT&T MICHIGAN AND WISCONSIN conducted a collaborative open to members of the CLEC community and representatives of the state Commissions staffs for Illinois, Indiana, Michigan, Ohio, and Wisconsin for the purpose of discussing a successor Remedy Plan for the AT&T Midwest Region (Collaborative Review). The AT&T Midwest Region proposal was for a 2-year extension, via an Amendment, of the current Commission approved and ordered Performance Measures and Remedies Plan (the "Plan") for the States of Illinois, Indiana, Michigan, Ohio, and Wisconsin; and

WHEREAS, there were no objections in the Collaborative Review to AT&T's proposed 2-year extension, via an Amendment, of the current Commission approved and ordered Performance Measures and Plan.

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

1. The term of the Plan shall be extended for two (2) years ending December 31, 2026.
2. Conflict between this Amendment and the Agreement. This Amendment shall be deemed to revise the terms and conditions of the Agreement only to the extent necessary to give effect to the purpose of this Amendment, which is to extend the term of the Plan. In the event of a conflict between the terms and conditions of this Amendment and the terms and conditions of the Agreement, this Amendment shall govern, *provided, however*, that the fact that a term or condition appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict.
3. Scope of Amendment. This Amendment shall amend, modify, and revise the Agreement only to the extent set forth expressly in paragraph 1 of this Amendment. All other terms and conditions of the Agreement remain in full force and effect for the duration of the term of the Agreement, including but not limited to termination rights of the Parties. Nothing in this Amendment shall be deemed to extend or otherwise modify the term of the Agreement, or to affect the rights of the Parties to exercise any right of termination under the Agreement.

For Michigan: This Amendment shall be filed with and is subject to approval by the state Commission and shall become effective ten (10) days following approval by such Commission. For Wisconsin: Pursuant to Wisconsin Statute § 196.40, this Amendment shall become effective ten (10) calendar days after the mailing date of the final order approving this Amendment ("Effective Date"). However, for all states, the Amendment shall be implemented as of January 1, 2025 or the date it is fully executed, whichever is later. For example, if a CLEC signs and returns the Amendment on January 15, 2025, remedies are effective with February 2025 performance data which will be reported in March 2025 with remedies due being payable in April 2025.

Exhibit B
Case No. U-12952

THIRTY-FIRST AMENDMENT

Executed as of October 17, 2024

TO

INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252
OF THE TELECOMMUNICATIONS ACT OF 1996

by and between

AT&T MICHIGAN

and

TDS METROCOM, LLC

AMENDMENT

BETWEEN

**MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN,
WISCONSIN BELL, LLC D/B/A AT&T WISCONSIN**

AND

TDS METROCOM, LLC

Signature: eSigned - Andrew PetersenSignature: eSigned - Kristen E. ShoreName: eSigned - Andrew Petersen
(Print or Type)Name: eSigned - Kristen E. Shore
(Print or Type)Title: Sr. Vice President, Corporate Affairs
(Print or Type)Title: AVP- Regulatory
(Print or Type)Date: 16 Oct 2024Date: 17 Oct 2024**TDS Metrocom, LLC****Michigan Bell Telephone Company d/b/a AT&T
MICHIGAN, Wisconsin Bell, LLC d/b/a AT&T
WISCONSIN by AT&T Services, Inc., its authorized
agent**

State	Resale OCN	ULEC OCN	CLEC OCN
MICHIGAN	---	---	5353
WISCONSIN	7804	---	682A,7804

Description	ACNA Code(s)
ACNA(s)	MSN,RRI

**AMENDMENT TO THE DS1/DS3 TRANSPORT AMENDMENT
RATE ADJUSTMENT AND EXTENSION
BETWEEN
TDS METROCOM, LLC
AND
MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, WISCONSIN BELL, LLC D/B/A
AT&T WISCONSIN**

This Amendment (the “Amendment”) amends the DS1/DS3 Transport Amendment by and between Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Wisconsin Bell, LLC d/b/a AT&T WISCONSIN (“AT&T”) and TDS Metrocom, LLC (“CLEC”). AT&T and CLEC are hereinafter referred to collectively as the “Parties” and individually as a “Party”.

WHEREAS, AT&T and CLEC are Parties to an Interconnection Agreement under Sections 251 and 252 of the Communications Act of 1934, as amended (the “Act”), signed November 1, 2001 and as subsequently amended (the “Agreement”); and

WHEREAS, The Parties desire to amend the Interconnection Agreement to modify certain rates; and

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

1. This Amendment amends the DS1/DS3 Transport Amendment dated November 18, 2022 and is composed of Pricing Sheets (Exhibit A and Exhibit B), all of which are hereby incorporated by this reference and constitute a part of this Amendment.
2. Add the Pricing Sheet in Exhibit A. The rates in Exhibit A supersede the rates for the corresponding elements in the Pricing Sheet in the existing DS1/DS3 Transport Amendment.
3. To the extent CLEC is no longer purchasing commercial local transport pursuant to a separate agreement using the USOCs and Basic Classes of Services set forth on the Pricing Sheets in Exhibit A, CLEC shall provide Notice to AT&T to implement the rates set forth in Exhibit B. Upon verification that CLEC is no longer purchasing commercial local transport, AT&T will implement the rates in Exhibit B. Depending on CLEC’s bill period and AT&T billing system processes, the rate change may take up to two billing cycles to go into effect.
4. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
5. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
6. 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.
7. This Amendment shall be filed with the applicable State Commission(s) and will become effective July 12, 2024.

PRICING SHEETS
Exhibit A – DS1 DS3 Transport
Rate Adjustment/Extension

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 1 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	C24X1	1	\$ 55.74			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 1 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	C24X1	1	\$ 83.61			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 1 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	C24X1	1	\$ 125.42			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 2 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	C24X2	2	\$ 55.74			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 2 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	C24X2	2	\$ 83.61			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 2 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	C24X2	2	\$ 125.42			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 3 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	C24X3	3	\$ 55.74			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 3 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	C24X3	3	\$ 83.61			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 3 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	C24X3	3	\$ 125.42			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Interzone (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	C24XZ	I	\$ 60.12			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Interzone (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	C24XZ	I	\$ 90.18			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Interzone (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	C24XZ	I	\$ 135.27			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 1 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	1YZX1	1	\$ 3.09			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 1 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	1YZX1	1	\$ 4.64			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 1 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	1YZX1	1	\$ 6.96			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 2 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	1YZX2	2	\$ 3.45			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 2 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	1YZX2	2	\$ 5.18			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 2 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	1YZX2	2	\$ 7.77			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 3 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	1YZX3	3	\$ 2.25			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 3 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	1YZX3	3	\$ 3.38			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 3 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	1YZX3	3	\$ 5.07			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Interzone (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	1YZXZ	I	\$ 0.90			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Interzone (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	1YZXZ	I	\$ 1.35			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Interzone (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	1YZXZ	I	\$ 2.03			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 1 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	C24W1	1	\$ 584.19			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 1 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	C24W1	1	\$ 876.29			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 1 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	C24W1	1	\$ 1,314.43			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 2 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	C24W2	2	\$ 517.41			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 2 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	C24W2	2	\$ 776.12			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 2 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	C24W2	2	\$ 1,164.18			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 3 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	C24W3	3	\$ 495.09			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 3 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	C24W3	3	\$ 742.64			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 3 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	C24W3	3	\$ 1,113.96			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Interzone (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	C24WZ	I	\$ 546.75			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Interzone (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	C24WZ	I	\$ 820.13			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Interzone (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	C24WZ	I	\$ 1,230.19			Per Point

PRICING SHEETS
Exhibit A – DS1 DS3 Transport
Rate Adjustment/Extension

13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 1 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	1YZB1	1	\$	27.90			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 1 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	1YZB1	1	\$	41.85			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 1 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	1YZB1	1	\$	62.78			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 2 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	1YZB2	2	\$	17.28			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 2 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	1YZB2	2	\$	25.92			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 2 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	1YZB2	2	\$	38.88			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 3 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	1YZB3	3	\$	42.84			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 3 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	1YZB3	3	\$	64.26			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 3 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	1YZB3	3	\$	96.39			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Interzone (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	1YZBZ	I	\$	16.77			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Interzone (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	1YZBZ	I	\$	25.16			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Interzone (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	1YZBZ	I	\$	37.74			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2024 - July 11, 2025)	UB5++, UK1++	QMVX1		\$	1,261.08	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2025 - July 11, 2026)	UB5++, UK1++	QMVX1		\$	1,891.62	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2026 - October 31, 2027)	UB5++, UK1++	QMVX1		\$	2,837.43	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2024 - July 11, 2025)	UB5++, UK1++	QMVX2		\$	1,261.08	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2025 - July 11, 2026)	UB5++, UK1++	QMVX2		\$	1,891.62	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2026 - October 31, 2027)	UB5++, UK1++	QMVX2		\$	2,837.43	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2024 - July 11, 2025)	UB5++, UK1++	QMVX3		\$	1,261.08	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2025 - July 11, 2026)	UB5++, UK1++	QMVX3		\$	1,891.62	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement (Effective July 12, 2026 - October 31, 2027)	UB5++, UK1++	QMVX3		\$	2,837.43	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2024 - July 11, 2025)	UB5++, UK3++	QM3X1		\$	1,865.46	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2025 - July 11, 2026)	UB5++, UK3++	QM3X1		\$	2,798.19	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2026 - October 31, 2027)	UB5++, UK3++	QM3X1		\$	4,197.29	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2024 - July 11, 2025)	UB5++, UK3++	QM3X2		\$	1,865.46	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2025 - July 11, 2026)	UB5++, UK3++	QM3X2		\$	2,798.19	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2026 - October 31, 2027)	UB5++, UK3++	QM3X2		\$	4,197.29	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2024 - July 11, 2025)	UB5++, UK3++	QM3X3		\$	1,865.46	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2025 - July 11, 2026)	UB5++, UK3++	QM3X3		\$	2,798.19	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement (Effective July 12, 2026 - October 31, 2027)	UB5++, UK3++	QM3X3		\$	4,197.29	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	CXCDX		\$	30.99	NA	NA	
13	MI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	CXCDX		\$	46.49	NA	NA	
13	MI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	CXCDX		\$	69.73	NA	NA	

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PRICING SHEETS
Exhibit A – DS1 DS3 Transport
Rate Adjustment/Extension

13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2024 - July 11, 2025)	UB5++, UK1++	QMVX1		\$ 1,543.08			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2025 - July 11, 2026)	UB5++, UK1++	QMVX1		\$ 2,314.62			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2026 - October 31, 2027)	UB5++, UK1++	QMVX1		\$ 3,471.93			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2024 - July 11, 2025)	UB5++, UK1++	QMVX2		\$ 1,543.08			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2025 - July 11, 2026)	UB5++, UK1++	QMVX2		\$ 2,314.62			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2026 - October 31, 2027)	UB5++, UK1++	QMVX2		\$ 3,471.93			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2024 - July 11, 2025)	UB5++, UK1++	QMVX3		\$ 1,543.08			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2025 - July 11, 2026)	UB5++, UK1++	QMVX3		\$ 2,314.62			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade (Effective July 12, 2026 - October 31, 2027)	UB5++, UK1++	QMVX3		\$ 3,471.93			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2024 - July 11, 2025)	UB5++, UK3++	QM3X1		\$ 2,130.78			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2025 - July 11, 2026)	UB5++, UK3++	QM3X1		\$ 3,196.17			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2026 - October 31, 2027)	UB5++, UK3++	QM3X1		\$ 4,794.26			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2024 - July 11, 2025)	UB5++, UK3++	QM3X2		\$ 2,130.78			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2025 - July 11, 2026)	UB5++, UK3++	QM3X2		\$ 3,196.17			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2026 - October 31, 2027)	UB5++, UK3++	QM3X2		\$ 4,794.26			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2024 - July 11, 2025)	UB5++, UK3++	QM3X3		\$ 2,130.78			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2025 - July 11, 2026)	UB5++, UK3++	QM3X3		\$ 3,196.17			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 (Effective July 12, 2026 - October 31, 2027)	UB5++, UK3++	QM3X3		\$ 4,794.26			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7MX, UK1++	CXCDX		\$ 2.34			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7MX, UK1++	CXCDX		\$ 3.51			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7MX, UK1++	CXCDX		\$ 5.27			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3 (Effective July 12, 2024 - July 11, 2025)	UB5++, EE7NX, UK3++	CXCEX		\$ 3.03			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3 (Effective July 12, 2025 - July 11, 2026)	UB5++, EE7NX, UK3++	CXCEX		\$ 4.60			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3 (Effective July 12, 2026 - October 31, 2027)	UB5++, EE7NX, UK3++	CXCEX		\$ 6.90			

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 1	UB5++, EE7MX, UK1++	CZ4X1	1	\$ 12.39			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 2	UB5++, EE7MX, UK1++	CZ4X2	2	\$ 12.28			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Zone 3	UB5++, EE7MX, UK1++	CZ4X3	3	\$ 13.17			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Point of Termination Interzone	UB5++, EE7MX, UK1++	CZ4XZ	I	\$ 13.36			Per Point of Termination
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 1	UB5++, EE7MX, UK1++	1YZX1	1	\$ 0.69			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 2	UB5++, EE7MX, UK1++	1YZX2	2	\$ 0.77			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 3	UB5++, EE7MX, UK1++	1YZX3	3	\$ 0.50			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Interzone	UB5++, EE7MX, UK1++	1YZXZ	I	\$ 0.20			per mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 1	UB5++, EE7NX, UK3++	CZ4W1	1	\$ 129.82			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 2	UB5++, EE7NX, UK3++	CZ4W2	2	\$ 114.98			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 3	UB5++, EE7NX, UK3++	CZ4W3	3	\$ 110.02			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Interzone	UB5++, EE7NX, UK3++	CZ4WZ	I	\$ 121.50			Per Point
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 1	UB5++, EE7NX, UK3++	1YZB1	1	\$ 6.20			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 2	UB5++, EE7NX, UK3++	1YZB2	2	\$ 3.84			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 3	UB5++, EE7NX, UK3++	1YZB3	3	\$ 9.52			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Interzone	UB5++, EE7NX, UK3++	1YZBZ	I	\$ 3.73			Per Mile
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement	UB5++, UK1++	QMVX1		\$ 280.24	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement	UB5++, UK1++	QMVX2		\$ 280.24	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per Arrangement	UB5++, UK1++	QMVX3		\$ 280.24	NA	NA	Per Arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement	UB5++, UK3++	QM3X1		\$ 414.55	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement	UB5++, UK3++	QM3X2		\$ 414.55	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement	UB5++, UK3++	QM3X3		\$ 414.55	NA	NA	per arrangement
13	MI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCDX		\$ 6.89	NA	NA	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X1		\$ 18.49			Per Pointof Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X2		\$ 18.49			Per Pointof Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X3		\$ 18.49			Per Pointof Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX1		\$ 2.19			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX2		\$ 2.19			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX3		\$ 2.19			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W1		\$ 191.33			Per Pointof Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W2		\$ 191.33			Per Pointof Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W3		\$ 191.33			Per Pointof Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB1		\$ 33.29			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB2		\$ 33.29			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB3		\$ 33.29			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX1		\$ 342.91			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX2		\$ 342.91			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX3		\$ 342.91			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X1		\$ 473.51			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X2		\$ 473.51			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X3		\$ 473.51			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCX		\$ 0.52			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3	UB5++, EE7NX, UK3++	CXCX		\$ 0.96			