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July 13, 2016

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

Re: MPSC Case No. U-12627, Interconnection Agreement Between AT&T Michigan and Earthlink Business, LLC

Dear Ms. Kale:

Attached for filing is the joint application requesting approval of the **Fifteenth Amendment** to the Interconnection Agreement by and between AT&T Michigan and Earthlink Business, 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 web site at:

http://efile.mpsc.cis.state.mi.us/efile/

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

Very truly yours,

Mark R Ortlieb

cc: John T. Ambrosi
Attachment

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

In Re the request for Commission approval of An interconnection agreement Between and New Edge Network, Inc. and Ameritech Michigan	)))))	Case No. U-12627

JOINT APPLICATION

AT&T Michigan[1] and Earthlink Business, 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 Fifteenth Amendment to the interconnection agreement between the parties heretofore approved by the Commission on October 6, 2000 (Agreement). In support of this joint application, AT&T Michigan and Earthlink Business, LLC state as follows:

1. The parties have entered into good faith negotiations and have executed a Fifteenth Amendment to the Agreement. The Fifteenth Amendment to the Agreement, fully executed as of July 7, 2016, adds new terms and conditions pertaining to collocation power into the Agreement. A copy of the Fifteenth Amendment to the Agreement, duly executed by the Parties, is submitted with this joint application as Exhibit A.

2. The Fifteenth Amendment is the result of voluntary negotiations and must be submitted to the Commission for its approval or rejection pursuant to Section 252(e)(1) of the Act. The Fifteenth Amendment meets 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 Earthlink Business, LLC jointly request Commission approval of the Fifteenth Amendment to the Agreement pursuant to MTA §203(1) and §252(e) of the Act as soon as possible.

Respectfully submitted,

Earthlink Business, LLC

eSigned - Jeanne Dale

Jeanne Dale c/o EarthLink Business, LLC
330 Monroe Avenue
Rochester, New York 14607
(585) 530-2910

Dated: 05 Jul 2016

Counsel for AT&T Michigan



Mark R. Ortlieb (P34962)
221 N. Washington Square
Lansing, Michigan 48933
(517) 334-3425

Dated: July 13, 2016

Exhibit A
Case No. U-12627

FIFTEENTH AMENDMENT

Executed as of July 7, 2016

TO

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

by and between

AT&T MICHIGAN

and

EARTHLINK BUSINESS, LLC

AMENDMENT

BETWEEN

MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN

AND

EARTHLINK BUSINESS, LLC

Signature: eSigned - Jeanne Dale

Name: eSigned - Jeanne Dale
(Print or Type)

Title: VP Vendor Relations & Access Regulatory
(Print or Type)

Date: 05 Jul 2016

Earthlink Business, LLC

Signature: eSigned - William A. Bockelman

Name: eSigned - William A. Bockelman
(Print or Type)

Title: Director
(Print or Type)

Date: 07 Jul 2016

Michigan Bell Telephone Company d/b/a AT&T MICHIGAN by AT&T Services, Inc., its authorized agent

State	Resale OCN	CLEC OCN
MICHIGAN	2932	3855

Description	ACNA Code(s)
ACNA(s)	NGE

AMENDMENT TO
INTERCONNECTION AGREEMENT
BETWEEN
MICHIGAN BELL TELEPHONE COMPANY d/b/a AT&T MICHIGAN
AND
EARTHLINK BUSINESS, LLC

The Interconnection Agreement approved October 6, 2000 (the "Agreement"), by and between Michigan Bell Telephone Company d/b/a AT&T Michigan ("AT&T Michigan") and Earthlink Business, LLC ("CLEC") is hereby amended by this Michigan Power Amendment ("Amendment") as set forth below:

1. INTRODUCTION

1.1. Unless otherwise defined herein, capitalized terms shall have the meanings assigned to such terms in the Agreement.

1.2. To the extent there is a conflict or inconsistency between the provisions of this Amendment and the provisions of the Agreement (including all incorporated or accompanying Appendices, Addenda, and Exhibits to the Agreement), the provisions of this Amendment shall control and apply but only to the extent of such conflict or inconsistency.

The following terms of this Amendment apply to all forms of collocation that involve the draw of DC power by a CLEC's collocated equipment:

2. DC POWER CHARGES BASED ON CLEC SELF REPORTED POWER USAGE

2.1 For purpose of billing CLEC for all monthly DC power rate elements, upon execution of this Amendment, CLEC elects to self report DC power usage by following the self certification requirements set forth herein. If CLEC elects to report DC power usage, then the reported CLEC power usage shall be the basis for AT&T Michigan billing all monthly DC power rates. The minimum CLEC requested amperage is 5 amps per fused position within CLEC's collocation arrangement.

2.2 CLEC self-reported DC power usage is multiplied times the per amp rates for DC Power to determine the total monthly DC Power and other related charges based on DC power usage.

3. CLEC SELF REPORTED DC POWER USAGE

The following rules will apply to ensure fair and proper reporting and administration of the CLEC Self Reported Measured DC Power Usage and associated billing:

3.1 On an annual basis, CLEC will self-certify the DC Power usage for each of its fused positions within CLECs Michigan collocation arrangements as specified in Sections 3.5 and 3.6 below ("Self Certification Process").

3.2 CLECs will complete the self certification form using the self certification form attached to this Amendment as Attachment A. CLEC will email the completed initial self certification form to the Collocation Service Center (CSC) admin mailbox at CSC_admin@att.com. The self certification form will be used until the mechanized forms can be accessed on the CLEC On Line website. Once the forms are mechanized, the CLEC will be notified. No sooner than thirty (30) calendar days after such notification, CLEC will begin submitting such information through the mechanized forms. The non-mechanized forms will no longer be accepted by the CSC ninety (90) days after such notification. CLEC may use an Approved Tier 1 Power Vendor or its own qualified personnel to perform the reading of DC power usage in a caged or cageless collocation arrangement.

3.3 In a virtual collocation arrangement, the following requirements will apply for the self certification by the CLEC:

3.3.1 CLEC shall use an Approved Tier 1 Power Vendor to perform the reading of the DC power usage in the virtual arrangement, Approved Tier 1 Power Vendor shall follow the existing practices for performing the work in the Central Office, (e.g., the Job Start Agreement and Method Of Procedures (JSNMOP)).

3.3.2 The Local Field Office (LFO) retains the right of escorting the CLEC's Approved Tier 1 Power Vendor while performing the amperage readings. Existing escort rates for the LFO are applicable as indicated in the interconnection agreement between the parties.

3.4 The CLEC will have up to ninety (90) days from the Effective Date of this Amendment to complete the initial self certification form. The self certification form will include all CLEC collocation arrangements within the specific CLLI listing each of their fused positions within CLEC's Michigan collocation arrangements using the procedures set forth in Section 3.2 above. CLEC may submit the initial self certification forms that contain all or part of the CLEC collocation arrangements within AT&T Michigan's central offices. However, within the ninety (90) days from the Effective Date of this Amendment, in order to be eligible for being billed based on the CLEC DC power usage, CLEC must submit an initial self certification form(s) for each fused position within the collocation arrangement located in AT&T Michigan's central offices. AT&T Michigan will process the initial self certification form(s) as follows:

1. Upon receipt of the initial self certification form(s), AT&T Michigan will process service orders related to the CLEC collocation arrangements reported in the initial self certification updating billed amperage for DC Power by CLEC billing account number (BAN) associated with that collocation arrangement per the information contained on the self certification form, retroactive to the Effective Date of this amendment, and will true-up any billing that occurred subsequent to the Effective Date of this amendment.

2. If CLEC fails to submit the initial self certification form for all CLEC collocation arrangements within the 90-day period, CLEC collocation arrangements shall continue to be billed at 50% of the distribution cable amperage capacity of the specific CLEC collocation arrangements at the rate in the existing interconnection agreement, i.e., the capacity of one power lead until all initial self certification form(s) are received for CLEC collocation arrangements. The effective billing date will be the date the initial self certification form(s) are received for those CLEC collocation arrangements.

3.5 In the annual self certification, CLEC will self certify that there has been a physical site measured verification (taken no more than 12 months before the date of the certification) of the total actual usage for each CLEC fused position within CLEC's collocation arrangements. Physical measurements shall be taken on the supply side of all CLEC collocation arrangements. Each CLEC collocation arrangement shall be identified by providing the relay rack number of the AT&T Michigan BDFB or Power Board and the fuse position.

3.6 CLEC's subsequent annual self certifications will be due 12 months from the amendment effective date of every calendar year.

3.7 If a self certification form subsequent to the initial certification is not received by the due date, AT&T Michigan reserves the right to bill for these CLEC collocation arrangements in the State based on 50% of the distribution cable amperage capacity of the specific CLEC collocation arrangement at the rates in the existing interconnection agreement, up and until all subsequent self certification form(s) are received for CLEC collocation arrangements. The effective billing date for billing DC Power usage will be the date the subsequent self certification form(s) are received for those CLEC collocation arrangements.

3.8 Within 30 calendar days after performing any collocation augment, CLEC will notify AT&T Michigan and submit a revised self certification form(s) for the augmented collocation site reflecting an increase in CLEC amperage usage for the CLEC collocation arrangement since the last self certification if the actual increase in usage for the CLEC collocation arrangement is 5 AMPs or greater over the last self certified amount and the increase occurs between self certification dates. CLEC will notify AT&T Michigan and submit a revised self certification form(s) for a collocation site reflecting a decrease in CLEC usage since the last self certification if the actual decrease in usage for the arrangement is 5 AMPs or greater from the amount of the last self certification and the decrease occurs between self certification dates. AT&T Michigan will update the CLEC billing to account for the increase or the decrease in CLEC power usage on the next billing cycle.

3.9 AT&T Michigan reserves the right to temporarily reduce the size of the fuse for CLEC in the event of a pending or actual DC power emergency or natural disaster, for the protection of the central office power plant. AT&T Michigan will not reduce the fuse device below 125% of the CLEC Requested Amperage. AT&T Michigan will provide reasonable notice to all affected CLECs at least 48 hours prior to reducing any fuses. If the CLEC requires power greater than that of 125% of billed measured usage, CLEC shall report the amount of power it requires during the

potential DC power emergency, within 24 hours of AT&T Michigan providing notice. AT&T Michigan will fuse the CLEC's collocation arrangement at 125% of the newly requested amount. Natural disasters that could necessitate the need to temporarily reduce the size of the fuse could include, but are not limited to, hurricanes, tornados, wild fires, earthquakes, or any event which causes a prolonged electrical outage. At the conclusion of the DC power emergency, AT&T Michigan will provide notice to all CLECs who requested additional power, that the DC power emergency has concluded, Within 48 hours after such notice, AT&T Michigan will begin to return all associated fuses back to their pre-emergency size. If the CLEC chooses to keep its power consumption at the newly specified level, AT&T Michigan must receive notice of the CLEC's desire within 24 hours of the CLEC being notified that the DC power emergency has concluded. On a going forward basis the CLEC will be billed for the newly requested amount of power. If the CLEC does not notify AT&T Michigan of its desire to maintain the increased measured usage level, billing will revert to the pre-emergency CLEC requested usage. AT&T Michigan may bill CLEC based on the increased amperage for the duration of the DC power emergency.

4. SELF CERTIFICATION AUDITS

4.1 AT&T Michigan reserves the right to annually validate CLEC actual usage reported in its annual self-certifications. AT&T Michigan will bring any discrepancies of plus or minus 5%, provided the discrepancy is at least 5 AMPs, to the CLEC's attention for resolution within 10 business days. AT&T Michigan may update the CLEC's billing, back to the most recent CLEC self certification, based on the AT&T Michigan audit of measured usage. However, if the CLEC can reasonably identify the source or cause of the variation in power consumption from the previously CLEC reported amount, including but not limited to deployment of newly collocated equipment, then the amended billing shall be prorated back to the date justified by the identification of that source or cause.

4.2 If anytime after receiving the CLEC's initial self-certifications, AT&T Michigan identifies that a specific CLEC collocation arrangement was under reported by 20% or more, provided the discrepancy is at least 10 amps, AT&T Michigan will notify the CLEC within 5 business days of the discrepancy. AT&T Michigan may update the CLEC billing, back to the most recent CLEC self certification, based on the AT&T Michigan audit of measured usage.

4.2.1 AT&T's notice of discrepancy shall contain identification of the specific collocation arrangements(s) at issue, the amperage amount CLEC reported in its self certification form, the amperage amount alleged by AT&T, and the date that AT&T measured the power used as the basis for the discrepancy notification. AT&T and CLEC shall attempt to resolve any such discrepancies reported by AT&T and may agree to conduct a joint measurement. CLEC may provide AT&T with information, such as mitigating factors, showing that adjusted billing is not warranted. If any dispute is not resolved, either Party may pursue the dispute under the dispute resolution procedures of this Agreement. During the pendency of any such dispute, AT&T Michigan and CLEC shall comply with the provisions as set forth in Section 15.0 Billing and Payment of Rates and Charges, contained in the underlying CLEC Interconnection agreement. AT&T reserves the right to true-up to AT&T's measured usage back to the last CLEC self certification date if it is determined that AT&T's measurements were correct or back to the date that the CLEC proves was the actual date the increased amperage usage occurred.

4.2.2 If discrepancies of greater than 20% and at least 10 amps occur a second time within a 24 calendar month period from the first time for a specific CLEC collocation arrangement, Section 4.2.1 will be followed. If it is ultimately determined from the process in Section 4.2.1 that AT&T's measurements are correct, the billing to the CLEC will be based on 50% of the distribution cable amperage capacity of that specific CLEC collocation arrangement for the next 12 month period at the rates in the existing interconnection agreement before the CLEC will again be eligible for this offering at the CLEC collocation arrangement with the discrepancy.

4.3 If 15% or 2 collocation arrangements, whichever is higher, of a CLECs total collocation count in Michigan are found to have discrepancies per collocation arrangement of greater than 20% and at least 10 amps in a calendar year, Section 4.2.1 will be followed. If it is ultimately determined from the process in Section 4.2.1 that AT&T's measurements of greater than a 20% discrepancy and at least 10 amps are correct for 15% or 2 collocation arrangements, whichever is higher, of the CLEC's total collocation count, billing to the CLEC will be based on 50% of the distribution cable amperage capacity for all CLEC collocation arrangements in Michigan under the terms of the existing interconnection agreement, as applicable, including the rates stated therein, for the next 12 month period

before the CLEC will again be eligible for this offering.

5. PRICING SCHEDULE

5.1 See Attachment B.

6. TERM OF AMENDMENT

6.1 EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.

7. RESERVATIONS OF RIGHTS

7.1 In entering into this Amendment, neither Party is waiving, and each Party hereby expressly reserves, any of the 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.

8. MISCELLANEOUS

8.1 On and from the Amendment Effective Date, reference to the Agreement in any notices, requests, orders, certificates and other documents shall be deemed to include this Amendment, whether or not reference is made to this Amendment, unless the context shall be otherwise specifically noted.

8.2 This Amendment constitutes the entire amendment of the Agreement and supersedes all previous proposals, both verbal and written.

9. EFFECTIVE DATE

9.1 This Amendment shall be filed with and is subject to approval by the Michigan Public Service Commission and shall become effective ten (10) days following approval by such Commission ("Effective Date").

MICHIGAN COLLOCATION POWER ORDER
SELF CERTIFICATION FORM
ATTACHMENT A
COLLOCATION POWER USAGE READINGS

ROW #	ACNA	List the CLLI11 For Each Collocation Arrangement	Please Provide ILEC Fuse Assignments For Each DC Power Arrangements (A&B Lead)			New CLEC Requested Amperage To Be Billed	Billing Account Number (BAN)
			Lead	"BDFB or Power Board" Relay Rack	Fuse Position		
1			A				
			B				
2			A				
			B				
3			A				
			B				
4			A				
			B				
5			A				
			B				
6			A				
			B				
7			A				
			B				
8			A				
			B				
9			A				
			B				
10			A				
			B				
11			A				
			B				
12			A				
			B				
13			A				
			B				
14			A				
			B				

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
12	MI	PHYSICAL COLLOCATION	Collocation - Power arrangements of 50 amps or less	XPG++ XN6++ XS6++	C1FWA		$12.44			Per Amp
12	MI	PHYSICAL COLLOCATION	Collocation - Power arrangements of more than 50 amps	XPG++ XN6++ XS6++	*OUACD, *OUALD		$11.08			Per Amp
12	MI	VIRTUAL COLLOCATION	Collocation - Power arrangements of 50 amps or less	XVG++	C1FWA		$12.44			Per Amp
12	MI	VIRTUAL COLLOCATION	Collocation - Power arrangements of more than 50 amps	XVG++	*OUAVD		$11.08			Per Amp
*Use ICB USOC and manually rated with this rate										