

525 JUNCTION RD. Madison, WI 53717

February 12, 2014

By Electronic Filing

Ms. Betty McCauley Docketing Division Public Utilities Commission of Ohio 180 East Broad Street Columbus, Ohio 43215

RE: <u>Little Miami Communications Corporation: TRF Docket No. 90-5025</u>

Dear Ms. McCauley:

Little Miami Communications Corporation submits a Notice of Tariff Filing for electronic filing.

Thank you for your assistance. If you have any questions, please do not hesitate to call.

Regards,

/s/ Rachelle A. Ladwig
TDS Telecom
Sr. Administrator – Tariffs
Phone 608-664-4169
Fax 608-830-5519
Email rachelle.ladwig@tdstelecom.com

Enclosure

The Public Utilities Commission of Ohio TELECOMMUNICATIONS FILING FORM

(Effective: 01/20/2011)

This form is intended to be used with most types of required filings. It provides check boxes with rule references for the most common types of filings. It does not replace or supersede Commission rules in any way.

In the Matter of the Application of Little Miami	TRF Docket No. 90-5025-TP-T	<u>rrf</u>
Communications Corporation to add Provisions for	Case No. <u>14</u> - <u>0227</u> - TP	- ATA
Originating Toll VoIP-PSTN Traffic pursuant to FCC	NOTE: Unless you have reserved a C	
Release No. 12-47 on 4/25/12	BLANK.	
Name of Registrant(s) Little Miami Communications Corporation		
DBA(s) of Registrant(s) TDS Telecom		
Address of Registrant(s) 525 Junction Road, Madison, WI 53717		
Company Web Address www.tdstelecom.com		
Regulatory Contact Person(s) Rachelle Ladwig	Phone <u>608-664-4169</u>	Fax 608-830-5519
Regulatory Contact Person's Email Address rachelle.ladwig@tdstelecon	<u>m.com</u>	
Contact Person for Annual Report Bruce Mottern		Phone <u>865-671-4753</u>
Address (if different from above) 10025 Investment Drive, Suite 200, K	noxville, TN 37932	
Consumer Contact Information Bruce Mottern		Phone <u>865-671-4753</u>
Address (if different from above)		
Motion for protective order included with filing? \[\subseteq Yes \subseteq No		
Motion for waiver(s) filed affecting this case? Yes No [Note: '	Waivers may toll any automatic	timeframe.]
Notes:		

(1) Indicate the Carrier Type and the reason for submitting this form by checking the boxes below.

Section III - Carrier to Carrier is Pursuant to 4901:1-7 OAC, and Wireless is Pursuant to 4901:1-6-24 OAC.

Section I and II are Pursuant to Chapter 4901:1-6 OAC.

Section IV – Attestation.

- (2) For requirements for various applications, see the identified section of Ohio Administrative Code Section 4901 and/or the supplemental application form noted.
- (3) Information regarding the number of copies required by the Commission may be obtained from the Commission's web site at www.puco.ohio.gov under the docketing information system section, by calling the docketing division at 614-466-4095, or by visiting the docketing division at the offices of the Commission.
- (4) An Incumbent Local Exchange Carrier (ILEC) offering basic local exchange service (BLES) outside its traditional service area should choose CLEC designation when proposing to offer BLES outside its traditional service area or when proposing to make changes to that service.

All Filings that result in a change to one or more tariff pages require, at a minimum, the following exhibits.

Exhibit	Description:
Α	The tariff pages subject to the proposed change(s) as they exist before the change(s)
В	The Tariff pages subject to the proposed change(s), reflecting the change, with the change(s) marked in the right margin.
С	A short description of the nature of the change(s), the intent of the change(s), and the customers affected.
D	A copy of the notice provided to customers, along with an affidavit that the notice was provided according to the applicable rule(s).

Section I – Part I - Common Filings

Carrier Type Other (explain below	·)	For Pro	fit ILEC	Not For I	Profit ILEC	CI	LEC
Change terms & condition existing BLES				ATA <u>1-6</u> (Auto 30 day			ΓΑ <u>1-6-14(H)</u> 30 days)
Introduce non-recurring ch surcharge, or fee to BLES	arge,						ΓΑ <u>1-6-14(H)</u> 30 days)
Introduce or Increase Late	Payment	ATA <u>1</u> - (Auto 30 da	ys)	ATA <u>1-0</u> (Auto 30 day			ΓΑ <u>1-6-14(1)</u> 30 days)
Revisions to BLES Cap.		ZTA <u>1-6</u> (0 day Notic					
Introduce BLES or expand service area (calling area)	local	ZTA <u>1-0</u> (0 day Notic		ZTA <u>1-6-</u> (0 day Notice)		A <u>1-6-14(H)</u> Notice)
Notice of no obligation to facilities and provide BLE		ZTA <u>1-0</u> (0 day Notic	ee)	ZTA <u>1-6-</u> (0 day Notice			
Change BLES Rates		☐ TRF <u>1-6</u> (0 day Notic		☐ TRF <u>1-6-</u> (0 day Notice			RF <u>1-6-14(G)</u> Notice)
To obtain BLES pricing flo	exibility	BLS <u>1-6-</u> (C)(1)(c) (Auto 30 da	ıys)				
Change in boundary		ACB <u>1-</u> (Auto 14 day		ACB <u>1-6</u> (Auto 14 days			
Expand service operation a	ırea						RF <u>1-6-08(G)(</u> 0 day)
BLES withdrawal							A <u>1-6-25(B)</u> Notice)
Other* (explain)							
Section I – Part II – Cus	stomer Not	ification Of	ferings Purs	uant to Chapt	er <u>4901:1-6-7</u>	OAC	
Type of Notice	Direc	t Mail	Bill	Insert	Bill Nota	tion	Electronic Mail
☐ 15-day Notice			[]			
☐ 30-day Notice							
Date Notice Sent:							
Section I – Part III –IOS Offerings Pursuant to Chapter 4901:1-6-22 OAC							
IOS	Introdu	ce New	Tariff	Change	Price Cha	nge	Withdraw
□ ios]	[

Section II - Part I - Carrier Certification - Pursuant to Chapter 4901:1-6-08, 09 & 10 OAC

	ILEC	CLEC	Telecommunications	CESTC	CETC
Certification	(Out of Territory)		Service Provider		
	,		Not Offering Local		
* See Supplemental	ACE <u>1-6-08</u>	☐ ACE <u>1-6-08</u>	ACE <u>1-6</u> -08	ACE <u>1-6-</u> 10	UNC <u>1-6-</u> 09
form	* (Auto 30- day)	*(Auto 30 day)	*(Auto 30 day)	(Auto 30 day)	*(Non-Auto)

Section II - Part II - Certificate Status & Procedural

Certificate Status	ILEC	CLEC	Telecommunications Service Provider Not Offering Local
Abandon all Services		ABN <u>1-6-26</u> (Auto 30 days)	ABN <u>1-6-26</u> (Auto 30 days)
Change of Official Name *	ACN <u>1-6-29(B)</u> (Auto 30 days)	ACN <u>1-6-29(B)</u> (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)
Change in Ownership *	ACO <u>1-6-29(E)</u> (Auto 30 days)	ACO <u>1-6-29(E)</u> (Auto 30 days)	☐ CIO <u>1-6-29(C)</u> (0 day Notice)
Merger *	AMT <u>1-6-29(E)</u> (Auto 30 days)	AMT <u>1-6-29(E)</u> (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)
Transfer a Certificate *	ATC <u>1-6-29(B)</u> (Auto 30 days)	ATC <u>1-6-29(B)</u> (Auto 30 days)	☐ CIO <u>1-6-29(C)</u> (0 day Notice)
Transaction for transfer or lease of property, plant or business *	ATR <u>1-6-29(B)</u> (Auto 30 days)	ATR <u>1-6-29(B)</u> (Auto 30 days)	☐ CIO <u>1-6-29(C)</u> (0 day Notice)

^{*} Other exhibits may be required under the applicable rule(s). ACN, ACO, AMT, ATC, ATR and CIO applications see the 4901:1-6-29 Filing Requirements on the Commission's Web Page for a complete list of exhibits.

Section III - Carrier to Carrier (Pursuant to 4901:1-7), and Wireless (Pursuant to 4901:1-6-24)

Carrier to Carrier	ILEC	CLEC
Interconnection agreement, or amendment to	□ NAG <u>1-7-07</u>	☐ NAG <u>1-7-07</u>
an approved agreement	(Auto 90 day)	(Auto 90 day)
Request for Arbitration	☐ ARB <u>1-7-09</u>	☐ ARB <u>1-7-09</u>
Request for Arbitration	(Non-Auto)	(Non-Auto)
Introduce or change c-t-c service tariffs,	X ATA <u>1-7-14</u>	☐ ATA <u>1-7-14</u>
Introduce of change c-t-c service tariffs,	(Auto 30 day)	(Auto 30 day)
Request rural carrier exemption, rural carrier	UNC <u>1-7-04</u> or 05	
suspension or modification	(Non-Auto)	
Changes in rates, terms & conditions to Pole	UNC 1-7-23(B)	
Attachment, Conduit Occupancy and Rights-	(Non-Auto)	
of-Way.		
	RCC	□NAG
Wireless Providers See 4901:1-6-24	[Registration &	[Interconnection
	Change in Operations]	Agreement or

^{*}Supplemental Certification forms can be found on the Commission Web Page.

Registrant hereby attests to its compliance with pertinent entries and orders issued by the Commission.

AFFIDAVIT

Compliance with Commission Rules

I am an officer/agent of the applicant corporation, <u>Little Communications Corporation</u> (Name)	<u>Miami</u>	, and am authorized to make behalf.	this statement on its
Please Check ALL that apply:			
X I attest that these tariffs comply with all applicable ruimply Commission approval and that the Commission contradictory provisions in our tariff. We will fully common can result in various penalties, including the suspension of	n's rules as modified apply with the rules of the	and clarified from time to ne state of Ohio and understa	time, supersede any
☐ I attest that customer notices accompanying this filing accordance with Rule 4901:1-6-7, Ohio Administrative C		cted customers, as specified i	in Section II, in
I declare under penalty of perjury that the foregoing is tru	ue and correct.		
Executed on (Date) <u>02/12/14</u> at (Location) <u>Made</u>	lison, Wisconsin		
	*(Signature and Title) Sr. Administrator - Ta	/s/ Rachelle Ladwig, uriffs	(Date) <u>February 12,</u> 2014
 This affidavit is required for every tariff-affecting authorized agent of the applicant. 	g filing. It may be sign	ned by counsel or an officer o	of the applicant, or an

VERIFICATION

I, <u>Rachelle Ladwig</u> verify that I have utilized the Telecommunications Filing Form for most proceedings provided by the Commission and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.

*(Signature and Title)/s/Rachelle Ladwig, Sr. Administrator - Tariffs

(Date) February 12, 2014

*Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.

Send your completed Application Form, including all required attachments as well as the required number of copies, to:

Public Utilities Commission of Ohio
Attention: Docketing Division
180 East Broad Street, Columbus, OH 43215-3793
Or
Make such filing electronically as directed in Case No 06-900-AU-WVR

EXHIBIT A EXISTING SCHEDULE SHEETS - BUTLERVILLE

INTRASTATE ACCESS SERVICE TARIFF

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SECTION	REVISION	SHEET SHEET
Intrastate Access Service	Original	Title Sheet
Intrastate Access Service	Sixth Revised*	1
Intrastate Access Service	Third Revised	2
Intrastate Access Service	First Revised	3
Intrastate Access Service	Original	3.1
Intrastate Access Service	Original	4
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Intrastate Access Service	Fourth Revised*	7
Intrastate Access Service	First Revised	8
Intrastate Access Service	First Revised	9
Intrastate Access Service	Original	10
Intrastate Access Service	Original	11
Intrastate Access Service	Original	12
Intrastate Access Service	Original	13
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Intrastate Access Service	Original	18
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Intrastate Access Service	Original	20
Intrastate Access Service	Second Revised*	21
Intrastate Access Service	First Revised*	21.1
Intrastate Access Service	First Revised*	21.2
Intrastate Access Service	First Revised*	21.3
Intrastate Access Service	Original	22
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Intrastate Access Service	Original	25
Intrastate Access Service	Original	26
Intrastate Access Service	Original	27
Intrastate Access Service	Original	28
Intrastate Access Service	Original	29

NOTE: Future revisions to these original tariff pages shall include an updated Check Sheet. Such Check Sheet shall include an (*) beside the applicable page number and the caption "Revision".

ISSUED: April 19, 2013 EFFECTIVE: July 2, 2013

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VOIP - PSTN TRAFFIC

(Ņ)

(1) Scope

This section governs the identification of Toll VoIP-PSTN Traffic that is required to be compensated at interstate access rates (unless the parties have agreed otherwise) as mandated by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 on November 18, 2011 ("FCC Order"). Specifically, this section establishes the method of separating Toll VoIP-PSTN Traffic from the customer's traditional intrastate access traffic, so that such traffic can be billed in accordance with the FCC Order.

- This section of the tariff does not preclude carriers from negotiating different rates, terms and conditions governing compensation for Toll VoIP-PSTN Traffic.
- This tariff does not supersede rates, term and conditions governing compensation for Toll VolP-PSTN traffic in existing interconnection agreements.
- Rates, term and conditions governing compensation for Toll VolP-PSTN traffic in this tariff apply prospectively, as of December 29, 2011.

(2) Rate of Toll VolP-PSTN Traffic

The Toll VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Telephone Company's applicable tariffed interstate switched access rates as specified in Section 17 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

- (3) Calculation and Application of Percent-VolP-Usage Factor
 - (a) The Telephone Company will determine the number of terminating intrastate Toll VoIP-PSTN Traffic minutes of use (MOU) to which interstate rates will be applied under (2), preceding, by applying a terminating PVU factor that represents the total intrastate access MOU that is originated by the Customer's end user in IP format and delivered to the Telephone Company and the total intrastate access MOU originated by the Customer end-user and terminated by the Telephone Company in IP format to the total intrastate terminating access MOU.
 - (b) The Telephone Company will determine the portion of dedicated facilities to which interstate rates will be applied under (2), preceding, by applying a PVU factor for dedicated switched access facilities to the dedicated facilities between the Telephone Company and the Customer.
 - (c) The Customer will calculate and furnish to the Telephone Company a terminating PVUC factor (along with the supporting documentation as specified in (C)(3)(g) below) representing the whole number percentage of the Customer's total terminating intrastate access MOU that the Customer exchanges with Telephone Company in the state that is sent to the Telephone Company and which originated in IP format and that would be billed by the Telephone Company as intrastate terminating access MOU.
 - (d) If applicable, the Telephone Company will calculate and periodically update a terminating PVUT factor representing the percentage (as a whole number) of the Telephone Company's total intrastate terminating access MOU that the customer exchanges with the Telephone Company in the state that terminates in IP format and would be billed by the Telephone Company as intrastate access MOU.

(N)

EFFECTIVE: April 26, 2012

ISSUED: March 26, 2012

IN ACCORDANCE WITH CASE NO. 12-0953-TP-ATA
ISSUED BY THE PUBLIC UTILITIES COMMISSION OF OHIO
BY: JOEL DOHMEIER, VICE PRESIDENT
PLEASANT PLAIN, OHIO

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(N)

- (3) Calculation and Application of Percent-VolP-Usage Factor (Cont.)
 - (e) The Telephone Company will develop a total terminating Percent VoIP Usage ("PVU") factor combining the Customer's terminating PVUC factor with the Company's terminating PVUT factor that represents the percentage of total intrastate terminating access MOU exchanged between the Telephone Company and the Customer that is originated in IP format by the Customer and/or terminated by the Telephone Company in IP format. The PVU factor will be calculated as the sum of: (A) the PVUC factor and (B) the PVUT factor times (1.0 minus the PVUC factor).
 - The PVU calculation below is applied when the Telephone Company does not bill based on actual call detail records for the Telephone Company's intrastate IP traffic at interstate rates.

PVU = PVUC + [PVUT x (1-PVUC)] applied to the Telephone Company's end user's total intrastate terminating MOU.

Example: The Customer reported that their PVUC as 40%. The Telephone Company's PVUT is 10%.

This results in the following: PVU = 40% plus (10% times (1-40%)) = 46% This means that 46% of the Customer's Intrastate terminating MOU will be rated at Interstate rates.

 The PVU calculation below is applied when the Telephone Company bills are based on the actual call detail records for the Company's intrastate IP traffic at interstate rates.

The formula for usage will be as follows:

 $PVU = PVUC \times (1-PVUT)$ applied to the Telephone Company's TDM end user's total intrastate terminating MOU.

Example: The Telephone Company has identified that there was 10,500 total intrastate terminating MOU that were identified and exchanged between the Customer and the Telephone Company's IP end users. The Customer reported that their PVUC as 40%. The Company's PVUT is 10%.

This results in the following: PVU = 40% times (1-10%) = 36% This means that 36% of the Intrastate terminating MOU exchanged between the Customer and the Telephone Company's TDM end users will be rated at interstate rates and the intrastate 10,500 MOU will also be rated at interstate rates.

(N)

ISSUED: March 26, 2012

IN ACCORDANCE WITH CASE NO. 12-0953-TP-ATA
UED BY THE PUBLIC UTILITIES COMMISSION OF OHIO

EFFECTIVE: April 26, 2012

ISSUED BY THE PUBLIC UTILITIES COMMISSION OF OHIO BY: JOEL DOHMEIER, VICE PRESIDENT PLEASANT PLAIN, OHIO

LITTLE MIAMI COMMUNICATIONS CORPORATION Butlerville Exchange

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Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(N)

- (3) Calculation and Application of Percent-VoIP-Usage Factor (Cont.)
 - (f) The Customer shall not modify their reported PIU factor to account for VoIP PSTN Traffic.
 - (g) The Customer provided terminating PVUC factor shall be based on information such as the number of the customer's retail VoIP subscriptions in the state (e.g. as reported on F.C.C. Form 477), traffic studies, actual call detail or other relevant and verifiable information.
 - (h) The Customer shall retain the call detail, work papers, and information used to develop the PVUC factor for a minimum of 12 months.
 - (i) If the Customer does not furnish the Telephone Company with the above PVUC factor, the Telephone Company will utilize a PVU factor equal to the Telephone Company supplied PVUT.

(4) Initial PVU Factor

- (a) If the Customer provides the terminating PVUC factor to the Telephone Company no later than 30 days after the approval of this tariff, the Telephone Company will retroactively adjust the Customer's bills to reflect the PVUC factor as of December 29, 2011. If the Customer does not provide the PVUC factor prior to 30 days after the approval of this tariff, the Telephone Company will set the calculated PVU factor equal to the Telephone Company supplied PVUT
- (b) If the PVU factor cannot be implemented in the Telephone Company's billing system by December 29, 2011, once the factor can be implemented, the Telephone Company will adjust the Customer's bills retroactively to reflect the calculated PVU factor that includes the PVUC factor provided by the Customer to the Telephone Company prior to 30 days after the approval of this tariff.
- (c) The Telephone Company shall provide credits based on the calculated PVU factor on a Quarterly basis until such time as billing system modifications can be implemented.

(N)

ISSUED: March 26, 2012

EFFECTIVE: April 26, 2012

LITTLE MIAMI COMMUNICATIONS CORPORATION Butlerville Exchange

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Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(N)

(5) PVU Factor Updates

The Customer or the Telephone Company may update their provided factors quarterly using the method set forth in subsection (3)(c) or (3)(d), preceding. Any updated factor shall be forwarded to the other Party no later than 15 days after the first day of January, April, July and/or October of each year. The revised PVUC or PVUT factor shall be based on data for the prior three months, ending the last day of December, March, June and September, respectively. The revised (calculated) PVU factor will serve as the basis for future billing, and will be effective on the bill date of each such month, and shall serve as the basis for subsequent monthly billing until superseded by a new PVU factor. No prorating or back billing will be done based on the updated PVU factor.

(6) PVUC or PVUT Factor Verification

- (a) Not more than twice in any year, the Telephone Company or the Customer may request from the other Party an overview of the process used to determine the other Party's factor, the call detail records, description of the method for determining how the end user originates calls in IP format, and other information used to determine the Party's factor that was furnished in order to validate the factor supplied. Both Party's shall comply and shall reasonably supply the requested data and information within 30 days of the request.
 - (b) Either Party may dispute the other Party's factor in writing based upon:
 - A review of the requested data and information provided by the other Party,
 - Reasonable review of other market information, F.C.C. reports on VoIP lines, such as F.C.C. Form 477 or state level results based on the F.C.C. Local Competition Report or other relevant data.
 - A change in a reported factor by more than five percentage points from the preceding submitted factor.
 - (c) If after review of the data and information, the Customer and the Telephone Company establish a revised PVU factor, the Telephone Company may apply the revised PVU factor retroactively to the beginning of the quarter.

(N)

ISSUED: March 26, 2012

EFFECTIVE: April 26, 2012

LITTLE MIAMI COMMUNICATIONS CORPORATION Butlerville Exchange

Original Sheet 26

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

<u>IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC</u> (Continued)

(N)

- (6) PVUC or PVUT Factor Verification (Continued)
 - (d) If the dispute is unresolved, the Telephone Company or the Customer may initiate an audit. Audits shall be limited to no more than twice per year. Either Party may request that the audit be conducted by an independent auditor. In such cases the associated auditing expenses will be paid by the Party requesting the audit. Both Parties' shall respond to the audit request within 30 days of the request.
 - In the event that the either Party fails to provide adequate records to enable
 the other Party or an independent auditor to conduct an audit verifying the
 factor supplied, the usage for all contested periods will be billed using the
 most recent undisputed PVU factor. The PVU factor will remain in effect
 until the audit can be completed.
 - The Telephone Company will adjust the Customer's PVUC factor or its own PVUT factor based on the results of the audit, and will implement the newly calculated PVU factor in the next billing period or quarterly report date, whichever is first. The newly calculated PVU factor will apply for the next quarter before new PVUC factor can be submitted by the Customer.
 - If the audit supports the contested factor, the usage for the contested periods will be retroactively adjusted to reflect the audited factor in the calculation of the PVU factor.

(N)

ISSUED: March 26, 2012 EFFECTIVE: April 26, 2012

EXHIBIT B PROPOSED SCHEDULE SHEETS - BUTLERVILLE

LITTLE MIAMI COMMUNICATIONS CORPORATION

CHECKSHEET

Butlerville Exchange

Ohio

Seventh Revised Check Sheet 1 Cancels Sixth Revised Check Sheet 1

INTRASTATE ACCESS SERVICE TARIFF

P.U.C.O. NO. 1

SECTION	REVISION	SHEET
Intrastate Access Service	Original	Title Sheet
Intrastate Access Service	Seventh Revised*	1
Intrastate Access Service	Third Revised	2
Intrastate Access Service	First Revised	3
Intrastate Access Service	Original	3.1
Intrastate Access Service	Original	4
Intrastate Access Service	Original	5
Intrastate Access Service	Original	6
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Intrastate Access Service	First Revised	8
Intrastate Access Service	First Revised	9
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Intrastate Access Service	Original	12
Intrastate Access Service	Original	13
Intrastate Access Service	Original	14
Intrastate Access Service	Original	15
Intrastate Access Service	Original	16
Intrastate Access Service	Original	17
Intrastate Access Service	Original	18
Intrastate Access Service	Original	19
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Intrastate Access Service	First Revised	21.2
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Intrastate Access Service	First Revised*	22
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Intrastate Access Service	Original	27
Intrastate Access Service	Original	28
Intrastate Access Service	Original	29

NOTE: Future revisions to these original tariff pages shall include an updated Check Sheet. Such Check Sheet shall include an (*) beside the applicable page number and the caption "Revision".

First Revised Sheet 22 Cancels Original Sheet 22

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VOIP - PSTN TRAFFIC

(1) Scope

This section governs the identification of Toll VoIP-PSTN Traffic that is required to be compensated at interstate access rates (unless the parties have agreed otherwise) as mandated by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 on November 18, 2011 ("FCC Order") and the FCC's Second Order of Reconsideration (12-47) released April 25, 2012.. Specifically, this section establishes the method of separating Toll VoIP-PSTN Traffic from the customer's traditional intrastate access traffic, so that such traffic can be billed in accordance with the FCC Order.

(I)

- This section of the tariff does not preclude carriers from negotiating different rates, terms and conditions governing compensation for Toll VoIP-PSTN Traffic.
- This tariff does not supersede rates, term and conditions governing compensation for Toll VolP-PSTN traffic in existing interconnection agreements.
- Rates, term and conditions governing compensation for Toll VoIP-PSTN traffic in this tariff apply prospectively, as of December 29, 2011.
- (2) Rate of Toll VoIP-PSTN Traffic

The Toll VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Telephone Company's applicable tariffed interstate switched access rates as specified in Section 17 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

- (3) Calculation and Application of Percent-VoIP-Usage Factor
 - (a) The Telephone Company will determine the number of terminating intrastate Toll VoIP-PSTN Traffic minutes of use (MOU) to which interstate rates will be applied under (2), preceding, by applying a terminating PVU factor that represents the total intrastate access MOU that is originated by the Customer's end user in IP format and delivered to the Telephone Company and the total intrastate access MOU originated by the Customer end-user and terminated by the Telephone Company in IP format to the total intrastate access MOU
 - (b) The Telephone Company will determine the portion of dedicated facilities to which interstate rates will be applied under (2), preceding, by applying a PVU factor for dedicated switched access facilities to the dedicated facilities between the Telephone Company and the Customer.
 - (c) The Telephone Company will determine the number of originating intrastate Toll VoIP-PSTN Traffic minutes of use (MOU) to which interstate rates will be applied under (2), preceding, by applying an originating Percent VoIP Usage (PVU) factor to the total intrastate access MOU originated by a Telephone Company end user and delivered to the customer.

(N) (N)

(d) The Customer will calculate and furnish to the Telephone Company a terminating PVUC factor (along with the supporting documentation as specified in (C)(3)(g) below) representing the whole number percentage of the Customer's total terminating intrastate access MOU that the Customer exchanges with Telephone Company in the state that is sent to the Telephone Company and which originated in IP format and that would be billed by the Telephone Company as intrastate terminating access MOU.

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(M)-Material now appears on Sheet 22.1 of this Section.

LITTLE MIAMI COMMUNICATIONS CORPORATION Butlerville Exchange

Original Sheet 22.1

(M)

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VOIP - PSTN TRAFFIC (Continued)

- (3) Calculation and Application of Percent-VolP-Usage Factor (Continued)
 - (e) If applicable, the Telephone Company will calculate and periodically update a (T) (M) terminating PVUT factor representing the percentage (as a whole number) of the Telephone Company's total intrastate terminating access MOU that the customer exchanges with the Telephone Company in the state that terminates in IP format and would be billed by the Telephone Company as intrastate access MOU.
 - (f) The customer will calculate and furnish to the Telephone Company an originating PVUC factor (along with the supporting documentation as specified in (C)(3)(h) below) representing the whole number percentage of the customer's total originating intrastate access MOU that the customer receives from the Telephone Company and that is terminated in IP format and that would be billed by the Telephone Company as intrastate originating access MOU.
 - (g) If applicable, the Telephone Company will calculate and periodically update an originating PVUT factor representing the percentage (as a whole number) of total originating access MOU that the telephone company originated in IP format at the end user's premises, and that is sent to the customer.

(M)-Material previously appeared on Sheet 22 of this Section.

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(T)

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

- (3) Calculation and Application of Percent-VoIP-Usage Factor (Continued)
 - (h) The Telephone Company will develop a total originating and a total terminating Percent VoIP Usage ("PVU") factor combining the Customer's applicable originating or terminating PVUC factor with the Company's applicable originating or terminating PVUT factor that represents the percentage of total intrastate originating or terminating access MOU exchanged between the Telephone Company and the Customer that is originated or terminated in IP format by the Customer and/or originated or terminated by the Telephone Company in IP format. The PVU factor will be calculated as the sum of: (A) the PVUC factor and (B) the PVUT factor times (1.0 minus the PVUC factor).
 - The PVU calculation below is applied when the Telephone Company does not_bill based on actual call detail records for the Telephone Company's intrastate IP traffic at interstate rates.
 - PVU = PVUC + [PVUT x (1-PVUC)] applied to the Telephone Company's end user's total intrastate originating or terminating MOU.
 - Example (applicable to terminating MOU): The Customer reported that their PVUC as 40%. The Telephone Company's PVUT is 10%.

This results in the following: PVU = 40% plus (10% times (1-40%)) = 46% This means that 46% of the Customer's Intrastate terminating MOU will be rated at Interstate rates.

2) The PVU calculation below is applied when the Telephone Company bills are based on the actual call detail records for the Company's intrastate IP traffic at interstate rates.

The formula for usage will be as follows: $PVU = PVUC \times (1-PVUT)$ applied to the Telephone Company's TDM end user's total intrastate originating or terminating MOU.

Example (applicable to terminating MOU): The Telephone Company has identified that there was 10,500 total intrastate terminating MOU that were identified and exchanged between the Customer and the Telephone Company's IP end users. The Customer reported that their PVUC as 40%. The Company's PVUT is 10%.

This results in the following: PVU = 40% times (1-10%) = 36%This means that 36% of the Intrastate terminating MOU exchanged between the Customer and the Telephone Company's TDM end users will be rated at interstate rates and the intrastate 10,500 MOU will also be rated at interstate rates.

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

<u>IDENTIFICATION AND RATING OF TOLL VOIP - PSTN TRAFFIC</u> (Continued) (3) Calculation and Application of Percent-VolP-Usage Factor (Continued) (i) The Customer shall not modify their reported PIU factors to account for VoIP -(T) **PSTN Traffic.** The Customer provided terminating and originating PVUC factors shall be based on (j) (T) information such as the number of the customer's retail VoIP subscriptions in the state (e.g. as reported on F.C.C. Form 477), traffic studies, actual call detail or other relevant and verifiable information. (k) The Customer shall retain the call detail, work papers, and information used to (T) develop the PVUC factors for a minimum of 12 months. (T) **(l)** If the Customer does not furnish the Telephone Company with the above PVUC (T)(T) factors, the Telephone Company will utilize a PVU factor equal to the Telephone Company supplied PVUT. Initial PVU Factor (4) (a) If the Customer provides the terminating PVUC factor to the Telephone Company no later than 30 days after the approval of this tariff, the Telephone Company will retroactively adjust the Customer's bills to reflect the PVUC factor as of December 29, 2011. If the Customer does not provide the PVUC factor prior to 30 days after the approval of this tariff, the Telephone Company will set the calculated PVU factor equal to the Telephone Company supplied PVUT. If the terminating PVU factor cannot be implemented in the Telephone Company's (b) (T) billing system by December 29, 2011, once the factor can be implemented, the Telephone Company will adjust the Customer's bills retroactively to reflect the calculated terminating PVU factor that includes the terminating PVUC factor (T) provided by the Customer to the Telephone Company prior to 30 days after the approval of this tariff. The Telephone Company shall provide credits based on the calculated terminating (c) (T) PVU factor on a Quarterly basis until such time as billing system modifications can be implemented. (d) The initial originating PVUC factor must be submitted to the Telephone Company by (N) April 15, 2014. If the Customer does not provide the originating PVUC factor by that date, the Telephone Company will set the calculated originating PVU factor equal to the Telephone Company supplied originating PVUT. (Ň)

LITTLE MIAMI COMMUNICATIONS CORPORATION Butlerville Exchange Ohio

First Revised Sheet 25 Cancels Original Sheet 25

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VOIP - PSTN TRAFFIC (Continued)

(5) PVU Factor Updates – Originating¹

(T)

The Customer or the Telephone Company may update their provided factors quarterly using the method set forth in subsection (3)(c) or (3)(d), preceding. Any updated factor shall be forwarded to the other Party no later than 15 days after the first day of January, April, July and/or October of each year. The revised PVUC or PVUT factor shall be based on data for the prior three months, ending the last day of December, March, June and September, respectively. The revised (calculated) PVU factor will serve as the basis for future billing, and will be effective on the bill date of each such month, and shall serve as the basis for subsequent monthly billing until superseded by a new PVU factor. No prorating or back billing will be done based on the updated PVU factor.

(6) PVUC or PVUT Factor Verification – Originating²

(T)

- (a) Not more than twice in any year, the Telephone Company or the Customer may request from the other Party an overview of the process used to determine the other Party's factor, the call detail records, description of the method for determining how the end user originates calls in IP format, and other information used to determine the Party's factor that was furnished in order to validate the factor supplied. Both Party's shall comply and shall reasonably supply the requested data and information within 30 days of the request.
 - (b) Either Party may dispute the other Party's factor in writing based upon:
 - A review of the requested data and information provided by the other Party.
 - Reasonable review of other market information, F.C.C. reports on VoIP lines, such as F.C.C. Form 477 or state level results based on the F.C.C. Local Competition Report or other relevant data.
 - A change in a reported factor by more than five percentage points from the preceding submitted factor.
 - (c) If after review of the data and information, the Customer and the Telephone Company establish a revised PVU factor, the Telephone Company may apply the revised PVU factor retroactively to the beginning of the quarter.

The terminating PVU factor is no longer being accepted due to intrastate terminating switched access rate parity with interstate rates beginning July 2, 2013.

PVU Factor Verification is no longer applicable due to intrastate terminating switched access rate parity with interstate rates beginning July 2, 2013.

(X) ---(X)

First Revised Sheet 26 Cancels Original Sheet 26

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

<u>IDENTIFICATION AND RATING OF TOLL VoIP - PSTN TRAFFIC</u> (Continued)

- (6) PVUC or PVUT Factor Verification Originating¹ (Continued)
 - (d) If the dispute is unresolved, the Telephone Company or the Customer may initiate an audit. Audits shall be limited to no more than twice per year. Either Party may request that the audit be conducted by an independent auditor. In such cases the associated auditing expenses will be paid by the Party requesting the audit. Both Parties' shall respond to the audit request within 30 days of the request.
 - In the event that the either Party fails to provide adequate records to enable
 the other Party or an independent auditor to conduct an audit verifying the
 factor supplied, the usage for all contested periods will be billed using the
 most recent undisputed PVU factor. The PVU factor will remain in effect
 until the audit can be completed.
 - The Telephone Company will adjust the Customer's PVUC factor or its own PVUT factor based on the results of the audit, and will implement the newly calculated PVU factor in the next billing period or quarterly report date, whichever is first. The newly calculated PVU factor will apply for the next quarter before new PVUC factor can be submitted by the Customer.
 - If the audit supports the contested factor, the usage for the contested periods will be retroactively adjusted to reflect the audited factor in the calculation of the PVU factor.

(N)

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(N)

EFFECTIVE: March 15, 2014

ISSUED: February 12, 2014

PVU Factor Verification is no longer applicable due to intrastate terminating switched access rate parity with interstate rates beginning July 2, 2013.

EXHIBIT A EXISTING SCHEDULE SHEETS - FAYETTEVILLE

INTRASTATE ACCESS SERVICE TARIFF

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SECTION	REVISION	LAL I SHEET IN
Intrastate Access Service	Original	Title Sheet
Intrastate Access Service	Sixth Revised*	1
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Intrastate Access Service	Original	3.1
Intrastate Access Service	Original	4
Intrastate Access Service	Original	5
Intrastate Access Service	Original	6
Intrastate Access Service	Fourth Revised*	7
Intrastate Access Service	First Revised	8
Intrastate Access Service	First Revised	9
Intrastate Access Service	Original	10
Intrastate Access Service	Original	11
Intrastate Access Service	Original	12
Intrastate Access Service	Original	13
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Intrastate Access Service	Original	16
Intrastate Access Service	Original	17
Intrastate Access Service	Original	18
Intrastate Access Service	Original	19
Intrastate Access Service	Original	20
Intrastate Access Service	Second Revised*	21
Intrastate Access Service	First Revised*	21.1
Intrastate Access Service	First Revised*	21.2
Intrastate Access Service	First Revised*	21.3
Intrastate Access Service	Original	22
Intrastate Access Service	Original	23
Intrastate Access Service	Original	24
Intrastate Access Service	Original	25
Intrastate Access Service	Original	26
Intrastate Access Service	Original	27
Intrastate Access Service	Original	28
Intrastate Access Service	Original	29

NOTE: Future revisions to these original tariff pages shall include an updated Check Sheet. Such Check Sheet shall include an (*) beside the applicable page number and the caption "Revision".

ISSUED: April 19, 2013 EFFECTIVE: July 2, 2013

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VOIP - PSTN TRAFFIC

(1) Scope

This section governs the identification of Toll VolP-PSTN Traffic that is required to be compensated at interstate access rates (unless the parties have agreed otherwise) as mandated by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 on November 18, 2011 ("FCC Order"). Specifically, this section establishes the method of separating Toll VoIP-PSTN Traffic from the customer's traditional intrastate access traffic, so that such traffic can be billed in accordance with the FCC Order.

- This section of the tariff does not preclude carriers from negotiating different rates, terms and conditions governing compensation for Toll VolP-PSTN Traffic.
- This tariff does not supersede rates, term and conditions governing compensation for Toll VolP-PSTN traffic in existing interconnection agreements.
- Rates, term and conditions governing compensation for Toll VolP-PSTN traffic in this tariff apply prospectively, as of December 29, 2011.

(2) Rate of Toll VolP-PSTN Traffic

The Toll VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Telephone Company's applicable tariffed interstate switched access rates as specified in Section 17 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

- Calculation and Application of Percent-VolP-Usage Factor (3)
 - The Telephone Company will determine the number of terminating intrastate Toll VolP-PSTN (a) Traffic minutes of use (MOU) to which interstate rates will be applied under (2), preceding, by applying a terminating PVU factor that represents the total intrastate access MOU that is originated by the Customer's end user in IP format and delivered to the Telephone Company and the total intrastate access MOU originated by the Customer end-user and terminated by the Telephone Company in IP format to the total intrastate terminating access MOU.
 - The Telephone Company will determine the portion of dedicated facilities to which interstate rates will be applied under (2), preceding, by applying a PVU factor for dedicated switched access facilities to the dedicated facilities between the Telephone Company and the Customer.
 - The Customer will calculate and furnish to the Telephone Company a terminating PVUC factor (along with the supporting documentation as specified in (C)(3)(g) below) representing the whole number percentage of the Customer's total terminating intrastate access MOU that the Customer exchanges with Telephone Company in the state that is sent to the Telephone Company and which originated in IP format and that would be billed by the Telephone Company as intrastate terminating access MOU.
 - If applicable, the Telephone Company will calculate and periodically update a terminating PVUT factor representing the percentage (as a whole number) of the Telephone Company's total intrastate terminating access MOU that the customer exchanges with the Telephone Company in the state that terminates in IP format and would be billed by the Telephone Company as intrastate access MOU.

ISSUED: March 26, 2012 EFFECTIVE: April 26, 2012

(N)

IN ACCORDANCE WITH CASE NO. 12-0954-TP-ATA ISSUED BY THE PUBLIC UTILITIES COMMISSION OF OHIO BY: JOEL DOHMEIER, VICE PRESIDENT FAYETTEVILLE, OHIO

(N)

LITTLE MIAMI COMMUNICATIONS CORPORATION Favetteville Exchange

Original Sheet 23

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(N)

- (3) Calculation and Application of Percent-VoIP-Usage Factor (Cont.)
 - (e) The Telephone Company will develop a total terminating Percent VoIP Usage ("PVU") factor combining the Customer's terminating PVUC factor with the Company's terminating PVUT factor that represents the percentage of total intrastate terminating access MOU exchanged between the Telephone Company and the Customer that is originated in IP format by the Customer and/or terminated by the Telephone Company in IP format. The PVU factor will be calculated as the sum of: (A) the PVUC factor and (B) the PVUT factor times (1.0 minus the PVUC factor).
 - The PVU calculation below is applied when the Telephone Company does not_bill based on actual call detail records for the Telephone Company's intrastate IP traffic at interstate rates.

 $PVU = PVUC + [PVUT \times (1-PVUC)]$ applied to the Telephone Company's end user's total intrastate terminating MOU.

Example: The Customer reported that their PVUC as 40%. The Telephone Company's PVUT is 10%.

This results in the following: PVU = 40% plus (10% times (1-40%)) = 46% This means that 46% of the Customer's Intrastate terminating MOU will be rated at Interstate rates.

 The PVU calculation below is applied when the Telephone Company bills are based on the actual call detail records for the Company's intrastate IP traffic at interstate rates.

The formula for usage will be as follows:

 $PVU = PVUC \times (1-PVUT)$ applied to the Telephone Company's TDM end user's total intrastate terminating MOU.

Example: The Telephone Company has identified that there was 10,500 total intrastate terminating MOU that were identified and exchanged between the Customer and the Telephone Company's IP end users. The Customer reported that their PVUC as 40%. The Company's PVUT is 10%.

This results in the following: PVU = 40% times (1-10%) = 36% This means that 36% of the Intrastate terminating MOU exchanged between the Customer and the Telephone Company's TDM end users will be rated at interstate rates and the intrastate 10,500 MOU will also be rated at interstate rates.

(N)

ISSUED: March 26, 2012 EFFECTIVE: April 26, 2012

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(N)

- (3) Calculation and Application of Percent-VolP-Usage Factor (Cont.)
 - (f) The Customer shall not modify their reported PIU factor to account for VoIP PSTN Traffic.
 - (g) The Customer provided terminating PVUC factor shall be based on information such as the number of the customer's retail VoIP subscriptions in the state (e.g. as reported on F.C.C. Form 477), traffic studies, actual call detail or other relevant and verifiable information.
 - (h) The Customer shall retain the call detail, work papers, and information used to develop the PVUC factor for a minimum of 12 months.
 - (i) If the Customer does not furnish the Telephone Company with the above PVUC factor, the Telephone Company will utilize a PVU factor equal to the Telephone Company supplied PVUT.

(4) Initial PVU Factor

- (a) If the Customer provides the terminating PVUC factor to the Telephone Company no later than 30 days after the approval of this tariff, the Telephone Company will retroactively adjust the Customer's bills to reflect the PVUC factor as of December 29, 2011. If the Customer does not provide the PVUC factor prior to 30 days after the approval of this tariff, the Telephone Company will set the calculated PVU factor equal to the Telephone Company supplied PVUT.
- (b) If the PVU factor cannot be implemented in the Telephone Company's billing system by December 29, 2011, once the factor can be implemented, the Telephone Company will adjust the Customer's bills retroactively to reflect the calculated PVU factor that includes the PVUC factor provided by the Customer to the Telephone Company prior to 30 days after the approval of this tariff.
- (c) The Telephone Company shall provide credits based on the calculated PVU factor on a Quarterly basis until such time as billing system modifications can be implemented.

(N)

EFFECTIVE: April 26, 2012

ISSUED: March 26, 2012

IN ACCORDANCE WITH CASE NO. 12-0954-TP-ATA
ISSUED BY THE PUBLIC UTILITIES COMMISSION OF OHIO
BY: JOEL DOHMEIER, VICE PRESIDENT
FAYETTEVILLE, OHIO

LITTLE MIAMI COMMUNICATIONS CORPORATION Fayetteville Exchange

Original Sheet 25

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(N)

(5) PVU Factor Updates

The Customer or the Telephone Company may update their provided factors quarterly using the method set forth in subsection (3)(c) or (3)(d), preceding. Any updated factor shall be forwarded to the other Party no later than 15 days after the first day of January, April, July and/or October of each year. The revised PVUC or PVUT factor shall be based on data for the prior three months, ending the last day of December, March, June and September, respectively. The revised (calculated) PVU factor will serve as the basis for future billing, and will be effective on the bill date of each such month, and shall serve as the basis for subsequent monthly billing until superseded by a new PVU factor. No prorating or back billing will be done based on the updated PVU factor.

- (6) PVUC or PVUT Factor Verification
 - (a) Not more than twice in any year, the Telephone Company or the Customer may request from the other Party an overview of the process used to determine the other Party's factor, the call detail records, description of the method for determining how the end user originates calls in IP format, and other information used to determine the Party's factor that was furnished in order to validate the factor supplied. Both Party's shall comply and shall reasonably supply the requested data and information within 30 days of the request.
 - (b) Either Party may dispute the other Party's factor in writing based upon:
 - A review of the requested data and information provided by the other Party,
 - Reasonable review of other market information, F.C.C. reports on VolP lines, such as F.C.C. Form 477 or state level results based on the F.C.C. Local Competition Report or other relevant data.
 - A change in a reported factor by more than five percentage points from the preceding submitted factor.
 - (c) If after review of the data and information, the Customer and the Telephone Company establish a revised PVU factor, the Telephone Company may apply the revised PVU factor retroactively to the beginning of the quarter.

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ISSUED: March 26, 2012

EFFECTIVE: April 26, 2012

LITTLE MIAMI COMMUNICATIONS CORPORATION Favetteville Exchange

Original Sheet 26

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(N)

- (6) PVUC or PVUT Factor Verification (Continued)
 - (d) If the dispute is unresolved, the Telephone Company or the Customer may initiate an audit. Audits shall be limited to no more than twice per year. Either Party may request that the audit be conducted by an independent auditor. In such cases the associated auditing expenses will be paid by the Party requesting the audit. Both Parties' shall respond to the audit request within 30 days of the request.
 - In the event that the either Party fails to provide adequate records to enable
 the other Party or an independent auditor to conduct an audit verifying the
 factor supplied, the usage for all contested periods will be billed using the
 most recent undisputed PVU factor. The PVU factor will remain in effect
 until the audit can be completed.
 - The Telephone Company will adjust the Customer's PVUC factor or its own PVUT factor based on the results of the audit, and will implement the newly calculated PVU factor in the next billing period or quarterly report date, whichever is first. The newly calculated PVU factor will apply for the next quarter before new PVUC factor can be submitted by the Customer.
 - If the audit supports the contested factor, the usage for the contested periods will be retroactively adjusted to reflect the audited factor in the calculation of the PVU factor.

(N)

ISSUED: March 26, 2012 EFFECTIVE: April 26, 2012

EXHIBIT B PROPOSED SCHEDULE SHEETS - FAYETTEVILLE

LITTLE MIAMI COMMUNICATIONS CORPORATION

CHECKSHEET

Fayetteville Exchange

Ohio

Seventh Revised Check Sheet 1
Cancels Sixth Revised Check Sheet 1

INTRASTATE ACCESS SERVICE TARIFF

P.U.C.O. NO. 1

SECTION	REVISION	SHEET
Intrastate Access Service	Original	Title Sheet
Intrastate Access Service	Seventh Revised*	1
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Intrastate Access Service	Original	5
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Intrastate Access Service	Original	11
Intrastate Access Service	Original	12
Intrastate Access Service	Original	13
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Intrastate Access Service	Original	15
Intrastate Access Service	Original	16
Intrastate Access Service	Original	17
Intrastate Access Service	Original	18
Intrastate Access Service	Original	19
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Intrastate Access Service	Second Revised	21
Intrastate Access Service	First Revised	21.1
Intrastate Access Service	First Revised	21.2
Intrastate Access Service	First Revised	21.3
Intrastate Access Service	First Revised*	22
Intrastate Access Service	First Revised*	23
Intrastate Access Service	First Revised*	24
Intrastate Access Service	First Revised*	25
Intrastate Access Service	First Revised*	26
Intrastate Access Service	Original	27
Intrastate Access Service	Original	28
Intrastate Access Service	Original	29

NOTE: Future revisions to these original tariff pages shall include an updated Check Sheet. Such Check Sheet shall include an (*) beside the applicable page number and the caption "Revision".

LITTLE MIAMI COMMUNICATIONS CORPORATION Fayetteville Exchange

First Revised Sheet 22 Cancels Original Sheet 22

Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VOIP - PSTN TRAFFIC

(1) Scope

This section governs the identification of Toll VoIP-PSTN Traffic that is required to be compensated at interstate access rates (unless the parties have agreed otherwise) as mandated by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 on November 18, 2011 ("FCC Order") and the FCC's Second Order of Reconsideration (12-47) released April 25, 2012. Specifically, this section establishes the method of separating Toll VoIP-PSTN Traffic from the customer's traditional intrastate access traffic, so that such traffic can be billed in accordance with the FCC Order.

(H)

- This section of the tariff does not preclude carriers from negotiating different rates, terms and conditions governing compensation for Toll VoIP-PSTN Traffic.
- This tariff does not supersede rates, term and conditions governing compensation for Toll VolP-PSTN traffic in existing interconnection agreements.
- Rates, term and conditions governing compensation for Toll VolP-PSTN traffic in this tariff apply prospectively, as of December 29, 2011.
- (2) Rate of Toll VoIP-PSTN Traffic

The Toll VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Telephone Company's applicable tariffed interstate switched access rates as specified in Section 17 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

- (3) Calculation and Application of Percent-VoIP-Usage Factor
 - (a) The Telephone Company will determine the number of terminating intrastate Toll VoIP-PSTN Traffic minutes of use (MOU) to which interstate rates will be applied under (2), preceding, by applying a terminating PVU factor that represents the total intrastate access MOU that is originated by the Customer's end user in IP format and delivered to the Telephone Company and the total intrastate access MOU originated by the Customer end-user and terminated by the Telephone Company in IP format to the total intrastate access MOU
 - (b) The Telephone Company will determine the portion of dedicated facilities to which interstate rates will be applied under (2), preceding, by applying a PVU factor for dedicated switched access facilities to the dedicated facilities between the Telephone Company and the Customer.
 - (c) The Telephone Company will determine the number of originating intrastate Toll VoIP-PSTN Traffic minutes of use (MOU) to which interstate rates will be applied under (2), preceding, by applying an originating Percent VoIP Usage (PVU) factor to the total intrastate access MOU originated by a Telephone Company end user and delivered to the customer.

(N)

(N)

(d) The Customer will calculate and furnish to the Telephone Company a terminating PVUC factor (along with the supporting documentation as specified in (C)(3)(g) below) representing the whole number percentage of the Customer's total terminating intrastate access MOU that the Customer exchanges with Telephone Company in the state that is sent to the Telephone Company and which originated in IP format and that would be billed by the Telephone Company as intrastate terminating access MOU.

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(M)-Material now appears on Sheet 22.1 of this Section.

LITTLE MIAMI COMMUNICATIONS CORPORATION Fayetteville Exchange

Original Sheet 22.1

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Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

- (3) Calculation and Application of Percent-VolP-Usage Factor (Continued)
 - (e) If applicable, the Telephone Company will calculate and periodically update a terminating PVUT factor representing the percentage (as a whole number) of the Telephone Company's total intrastate terminating access MOU that the customer exchanges with the Telephone Company in the state that terminates in IP format and would be billed by the Telephone Company as intrastate access MOU.
 - (f) The customer will calculate and furnish to the Telephone Company an originating PVUC factor (along with the supporting documentation as specified in (C)(3)(h) below) representing the whole number percentage of the customer's total originating intrastate access MOU that the customer receives from the Telephone Company and that is terminated in IP format and that would be billed by the Telephone Company as intrastate originating access MOU.
 - (g) If applicable, the Telephone Company will calculate and periodically update an originating PVUT factor representing the percentage (as a whole number) of total originating access MOU that the telephone company originated in IP format at the end user's premises, and that is sent to the customer.

First Revised Sheet 23 Cancels Original Sheet 23

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Ohio

INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

<u>IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)</u>

- (3) Calculation and Application of Percent-VoIP-Usage Factor (Continued)
 - (h) The Telephone Company will develop a total originating and a total terminating Percent VoIP Usage ("PVU") factor combining the Customer's applicable originating or terminating PVUC factor with the Company's applicable originating or terminating PVUT factor that represents the percentage of total intrastate originating or terminating access MOU exchanged between the Telephone Company and the Customer that is originated or terminated in IP format by the Customer and/or originated or terminated by the Telephone Company in IP format. The PVU factor will be calculated as the sum of: (A) the PVUC factor and (B) the PVUT factor times (1.0 minus the PVUC factor).
 - The PVU calculation below is applied when the Telephone Company does not bill based on actual call detail records for the Telephone Company's intrastate IP traffic at interstate rates.
 - PVU = PVUC + [PVUT x (1-PVUC)] applied to the Telephone Company's end user's total intrastate originating or terminating MOU.
 - Example (applicable to terminating MOU): The Customer reported that their PVUC as 40%. The Telephone Company's PVUT is 10%.

This results in the following: PVU = 40% plus (10% times (1-40%)) = 46% This means that 46% of the Customer's Intrastate terminating MOU will be rated at Interstate rates.

2) The PVU calculation below is applied when the Telephone Company bills are based on the actual call detail records for the Company's intrastate IP traffic at interstate rates.

The formula for usage will be as follows:

 $PVU = PVUC \times (1-PVUT)$ applied to the Telephone Company's TDM end user's total intrastate originating or terminating MOU.

Example (applicable to terminating MOU): The Telephone Company has identified that there was 10,500 total intrastate terminating MOU that were identified and exchanged between the Customer and the Telephone Company's IP end users. The Customer reported that their PVUC as 40%. The Company's PVUT is 10%.

This results in the following: PVU = 40% times (1-10%) = 36%
This means that 36% of the Intrastate terminating MOU exchanged between the Customer and the Telephone Company's TDM end users will be rated at interstate rates and the intrastate 10,500 MOU will also be rated at interstate rates.

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INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(3) Calculation and Application of Percent-VolP-Usage Factor (Continued) (i) The Customer shall not modify their reported PIU factors to account for VoIP -(T) PSTN Traffic. (i) The Customer provided terminating and originating PVUC factors shall be based on (T) information such as the number of the customer's retail VoIP subscriptions in the state (e.g. as reported on F.C.C. Form 477), traffic studies, actual call detail or other relevant and verifiable information. (k) The Customer shall retain the call detail, work papers, and information used to (T)develop the PVUC factors for a minimum of 12 months. (T) (1) If the Customer does not furnish the Telephone Company with the above PVUC factors, the Telephone Company will utilize a PVU factor equal to the Telephone (T)Company supplied PVUT. (4) Initial PVU Factor (b) If the Customer provides the terminating PVUC factor to the Telephone Company no later than 30 days after the approval of this tariff, the Telephone Company will retroactively adjust the Customer's bills to reflect the PVUC factor as of December 29, 2011. If the Customer does not provide the PVUC factor prior to 30 days after the approval of this tariff, the Telephone Company will set the calculated PVU factor equal to the Telephone Company supplied PVUT. (b) If the terminating PVU factor cannot be implemented in the Telephone Company's (T)billing system by December 29, 2011, once the factor can be implemented, the Telephone Company will adjust the Customer's bills retroactively to reflect the calculated terminating PVU factor that includes the terminating PVUC factor (T) provided by the Customer to the Telephone Company prior to 30 days after the approval of this tariff. (c) The Telephone Company shall provide credits based on the calculated terminating (T) PVU factor on a Quarterly basis until such time as billing system modifications can be implemented. (d) The initial originating PVUC factor must be submitted to the Telephone Company (N) by April 15, 2014. If the Customer does not provide the originating PVUC factor by that date, the Telephone Company will set the calculated originating PVU factor equal to the Telephone Company supplied originating PVUT. (N)

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INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

PVU Factor Updates – Originating¹ (5)

(T)

The Customer or the Telephone Company may update their provided factors quarterly using the method set forth in subsection (3)(c) or (3)(d), preceding. Any updated factor shall be forwarded to the other Party no later than 15 days after the first day of January. April, July and/or October of each year. The revised PVUC or PVUT factor shall be based on data for the prior three months, ending the last day of December, March, June and September, respectively. The revised (calculated) PVU factor will serve as the basis for future billing, and will be effective on the bill date of each such month, and shall serve as the basis for subsequent monthly billing until superseded by a new PVU factor. No prorating or back billing will be done based on the updated PVU factor.

(6)PVUC or PVUT Factor Verification – Originating² (T)

- (a) Not more than twice in any year, the Telephone Company or the Customer may request from the other Party an overview of the process used to determine the other Party's factor, the call detail records, description of the method for determining how the end user originates calls in IP format, and other information used to determine the Party's factor that was furnished in order to validate the factor supplied. Both Party's shall comply and shall reasonably supply the requested data and information within 30 days of the request.
 - (b) Either Party may dispute the other Party's factor in writing based upon:
 - A review of the requested data and information provided by the other Party,
 - Reasonable review of other market information, F.C.C. reports on VoIP lines, such as F.C.C. Form 477 or state level results based on the F.C.C. Local Competition Report or other relevant data.
 - A change in a reported factor by more than five percentage points from the preceding submitted factor.
 - If after review of the data and information, the Customer and the Telephone (c) Company establish a revised PVU factor, the Telephone Company may apply the revised PVU factor retroactively to the beginning of the guarter.

The terminating PVU factor is no longer being accepted due to intrastate terminating switched access rate parity with interstate rates beginning July 2, 2013.

PVU Factor Verification is no longer applicable due to intrastate terminating switched access rate parity with

interstate rates beginning July 2, 2013.

(N) (N)

EFFECTIVE: March 15, 2014

ISSUED: February 12, 2014

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INTRASTATE ACCESS SERVICE TARIFF P.U.C.O. NO. 1

IDENTIFICATION AND RATING OF TOLL VolP - PSTN TRAFFIC (Continued)

(6) PVUC or PVUT Factor Verification – Originating¹ (Continued)

- (T)
- (d) If the dispute is unresolved, the Telephone Company or the Customer may initiate an audit. Audits shall be limited to no more than twice per year. Either Party may request that the audit be conducted by an independent auditor. In such cases the associated auditing expenses will be paid by the Party requesting the audit. Both Parties' shall respond to the audit request within 30 days of the request.
 - In the event that the either Party fails to provide adequate records to enable
 the other Party or an independent auditor to conduct an audit verifying the
 factor supplied, the usage for all contested periods will be billed using the
 most recent undisputed PVU factor. The PVU factor will remain in effect
 until the audit can be completed.
 - The Telephone Company will adjust the Customer's PVUC factor or its own PVUT factor based on the results of the audit, and will implement the newly calculated PVU factor in the next billing period or quarterly report date, whichever is first. The newly calculated PVU factor will apply for the next quarter before new PVUC factor can be submitted by the Customer.
 - If the audit supports the contested factor, the usage for the contested periods will be retroactively adjusted to reflect the audited factor in the calculation of the PVU factor.

(N)

EFFECTIVE: March 15, 2014

ISSUED: February 12, 2014

IN ACCORDANCE WITH CASE NO. 14-0227-TP-ATA
ISSUED BY THE PUBLIC UTILITIES COMMISSION OF OHIO
BY: JOEL DOHMEIER, VICE PRESIDENT
FAYETTEVILLE, OHIO

PVU Factor Verification is no longer applicable due to intrastate terminating switched access rate parity with interstate rates beginning July 2, 2013.

EXHIBIT C

The Applicant, Little Miami Communications Corporation, hereby modifies its Intrastate Access Service Tariff to add provisions applicable for originating Toll VoIP-PSTN traffic in accordance with the Federal Communications Commission's Second Order of Reconsideration, FCC 12-47 (April 25, 2012). In addition, the Company is grandfathering the terminating PVU factor requirement due to intrastate terminating switched access rate parity with interstate rates beginning July 2, 2013.

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

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in

Case No(s). 90-5025-TP-TRF, 14-0227-TP-ATA

Summary: Tariff Filing to Add Provisions Applicable to Originating Toll VoIP-PSTN Traffic electronically filed by Ms. Rachelle A Ladwig on behalf of LITTLE MIAMI TELEPHONE CORPORATION ASSOC MGR