



JACK C. DAVIS PC
KARL L. GOTTING PLLC
JAMES R. NEAL
MICHAEL G. OLIVA
CATHERINE A. JACOBS
MICHAEL H. RHODES
JEFFREY L. GREEN
JEFFREY S. THEUER²
KEVIN J. RORAGEN
RICHARD W. PENNINGS

TED S. ROZEBOOM
MICHAEL F. MATHESON³
SARA L. CUNNINGHAM¹
TRACEY L. LACKMAN
JAMES F. ANDERTON, V⁴
MICHAEL G. STEFANKO⁵
MIEKE V. WEISSERT
LEAH J. BROOKS
WARREN H. KRUEGER, III
ELIZABETH HUSA BRIGGS⁵
DOMINIC R. RIOS

OF COUNSEL:
KENNETH W. BEALL PLLC
MICHAEL A. HOLMES
PAULA K. MANIS PLLC^{1, 3, 7}
KELLY REED LUCAS⁷
COLIN W. MAGUIRE

MICHAEL A. HOLMES
TELEPHONE: 517-482-1148
HOLMES.MICHAEL@TELECOMMCH.ORG

¹ ALSO LICENSED IN OH
² ALSO LICENSED IN MD
³ ALSO LICENSED IN IL
⁴ ALSO LICENSED IN FL
⁵ ALSO LICENSED IN NY
⁶ ALSO CPA
⁷ EASTWOOD OFFICE

June 26, 2015

Robin Ancona
Director, Telecommunications Division
Michigan Public Service Commission
7109 W. Saginaw Highway
P.O. Box 30221
Lansing, MI 48909

Re: *Great Lakes Comnet, Inc. Tariff M.P.S.C. No. 25(R)*
Transmittal No. 13

Dear Ms. Ancona:

On behalf of Great Lakes Comnet, Inc. ("GLC"), pursuant to the Michigan Telecommunications Act ("MTA") PA 179 of 1991, as amended, MCL 484.2101, *et seq*, enclosed for filing with the Commission are revisions to GLC's Access Service Tariff M.P.S.C. No. 25(R) ("Tariff"). The effective date of these revisions is June 27, 2015.

This filing reduces the intrastate switched access rates for certain rate elements pursuant to the requirements of MTA Section 310(2) to interstate rate levels.

This filing also makes modifications to the definition of certain terms and the description of certain services, as specifically used in the Tariff, and includes the specific terms and rates for Tandem Connection Service.

DOWNTOWN OFFICE:
124 W. ALLEGAN STREET, SUITE 700
LANSING, MI 48933-1784
517-482-2400

EASTWOOD OFFICE:
2400 LAKE LANSING ROAD, SUITE E
LANSING, MI 48912-3674
517-485-0400

Loomis, Ewert, Parsley, Davis & Gotting, P.C.
June 26, 2015
Page 2 of 2

The tariff sheets that contain the revisions included with this filing can be viewed at:
www.telecommich.org/Documents/25RGLCTAMtransmittal13.pdf.

If you have any questions regarding the foregoing, please contact my office.

Respectfully,



Michael A. Holmes

Enclosures

**ACCESS SERVICE
CHECK SHEET**

<u>Page</u>	Number of Revision Except as <u>Indicated</u>	<u>Page</u>	Number of Revision Except as <u>Indicated</u>	<u>Page</u>	Number of Revision Except as <u>Indicated</u>
Title 1	Original	2-8	Original	2-46	Original
Title 2	8th	2-9	Original	2-47	Original
1*	21st	2-10	Original	2-48	Original
1.1*	3rd	2-11	Original	2-49	Original
1.2*	2nd	2-12	Original	2-50	Original
1.3*	14th	2-12.1	Original	2-51	Original
1.4	10th	2-13	Original	2-52	Original
1.5	6th	2-14	Original	2-52.1	1st
2	Original	2-15	Original	2-53	Original
3	1st	2-16	Original	2-54	Original
4	Original	2-17	Original	2-55	Original
5	Original	2-18	Original	2-56	Original
6	Original	2-18.1	Original	2-57	Original
6.1	Original	2-19	Original	2-58	Original
7	Original	2-20	1st	2-59	Original
7.1	Original (Z)	2-21	Original	2-60	Original
8	Original	2-22	Original	2-61	Original
9	Original	2-23	Original	2-62	1st
10	Original	2-24	Original	2-62.1	Original
11	Original	2-25	1st	2-63	1st
12	Original	2-25.1	Original	2-64	1st
13	Original	2-25.2	Original	2-65	Original
14	Original	2-25.3	Original	2-65.1	1st
15	Original	2-25.4	Original	2-66	Original
16	Original	2-26	Original	2-67*	1st
17	Original	2-27	Original	2-68	Original
18	Original	2-28	Original	2-69	Original
19	Original	2-29	Original	2-69.1	Original
20	Original	2-30	Original	2-70	Original
21	Original	2-31	Original	2-70.1	Original
42 (Z)	Original	2-32	Original	2-70.2	Original
43	1st	2-33	Original	2-71*	1st
44*	2nd	2-33.1	Original	2-72	1st
45 (Z)	Original	2-34	Original	2-73	Original
46 (Z)	Original	2-35	Original	2-74	1st
47 (Z)	Original	2-36	Original	2-75	1st
48 (Z)	Original	2-36.1	Original	2-75.1	Original
49 (Z)	Original	2-37	Original	2-76	1st
1-1	Original	2-38	Original	2-77*	1st
2-1	Original	2-39	Original	2-77.1	Original (Z)
2-2	Original	2-40	Original	2-78	Original
2-3	Original	2-41	Original	2-78.1	1st
2-4	Original	2-42	Original	2-79	Original
2-5	Original	2-43	Original	2-80	Original
2-6	Original	2-44	Original		
2-7	Original	2-45	Original		

Issued: June 26, 2015

Effective: June 27, 2015

Issued under the authority of 1991 Public Act 179, as amended, MCL 484.2101 et seq.

ACCESS SERVICE
CHECK SHEET

<u>Page</u>	Number of Revision Except as <u>Indicated</u>	<u>Page</u>	Number of Revision Except as <u>Indicated</u>	<u>Page</u>	Number of Revision Except as <u>Indicated</u>
3-1	1st	5-19	Original	6-34	Original
3-2	Original	5-20	Original	6-35	Original
3-3	Original	5-21	1st	6-36	Original
3-4	Original	5-22	Original	6-37	Original
3-5	Original	5-23	Original	6-38	Original
3-6	Original	5-24	Original	6-39	Original
3-7	Original	6-1	1st	6-40	Original
3-8	Original	6-2	Original	6-45	1st
3-9	Original	6-3	Original	6-46	Original
3-10	Original	6-4	Original	6-47	Original
3-11	Original	6-5	1st	6-48	Original
3-12	Original	6-6	Original	6-49	Original
3-13	Original	6-7	Original	6-50	Original
3-14	Original	6-7.1	Original	6-51	Original
3-15	Original	6-8	1st	6-51.1	Original
3-16	Original	6-8.1	Original	6-51.2	Original
3-17	Original	6-8.2	Original	6-52	Original
3-18	Original	6-8.3	Original	6-53	Original
3-19	Original	6-8.4	Original	6-54	Original
3-20	Original	6-8.5	Original	6-89	Original
3-21	Original	6-9	1st	6-90	Original
3-22	Original	6-9.1	Original	6-91	Original
3-23	Original	6-10	Original	6-92	Original
3-24	Original	6-11	Original	6-92.1	Original
4-1	Original	6-11.1	Original	6-93	Original
5-1	Original	6-12	1st	6-94	Original
5-2	Original	6-13	1st	6-95	Original
5-3	Original	6-14	1st	6-96	Original
5-4	Original	6-15	1st	6-96.1	Original
5-5	Original	6-15.1	1st	6-97	Original
5-5.1	Original	6-16	1st	6-98	Original
5-6	Original	6-17	1st	6-99	Original
5-7	Original	6-18	1st	6-100	Original
5-8	Original	6-18.1	1st	6-101	Original
5-9	Original	6-18.2	1st	6-104	Original
5-9.1	Original	6-19	Original	6-105	Original
5-10	Original	6-20	Original	6-106	Original
5-10.1	Original	6-21	Original		
5-10.2	Original	6-22	Original		
5-10.3	Original	6-23	Original		
5-11	Original	6-24	Original		
5-12	Original	6-25	Original		
5-12.1	Original	6-26	1st		
5-12.2	Original	6-27,	4pf		
5-13	Original	6-28	1st		
5-14	Original	6-28.1	Original		
5-15	Original	6-29	Original		
5-16	Original	6-30	Original		
5-17	Original	6-31	Original		
5-17.1	Original	6-32	Original		
5-17.1.1	Original	6-32.1	Original		
5-17.2	Original	6-32.2	Original		
5-18	Original	6-33	Original		

Issued: Lxpg'48."4237

Effective: Lxpg'49."4237

Issued under authority of Public Act 179 of 1991 as amended."OEN'6: 604323."gv'ugs 0

ACCESS SERVICE

CHECK SHEET

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
6-107	Original	7-23	Original	13-12	1st
6-108	Original	7-24	Original	13-13	1 st
6-109	Original	7-25	Original	13-14	1 st
6-110	Original	7-26	Original	13-15	1st
6-111	Original	7-26.1	Original	13-16	Original
6-111.1	Original	7-26.2	Original	13-17	Original
6-112	Original	7-27	Original	13-18	Original
6-113	Original	7-34	Original	13-19	Original
6-114	Original	7-35	Original	13-20	Original
6-115	Original	7-36	Original	13-21	1 st
6-116	Original	7-37	Original	13-22	1 st
6-117	Original	7-38	Original	13-23	1st
6-117.1	Original	7-39	Original	13-24	Original
6-117.2	Original	7-40	Original	13-25	Original
6-117.3	Original	7-41	Original	13-26	1 st
6-117.4	Original	7-42	Original	13-27	1 st
6-117.5	Original	7-43	Original	13-28	1st
6-118	Original	7-44	Original	14-1	Original
6-119	Original	7-45	Original	15-1	Original
6-120	Original	7-46	Original	15-2	Original
6-121	Original	7-46.1	Original	15-3	Original
6-122	Original	7-47	Original	15-4	Original
6-123	Original	7-48	Original	15-5	Original
6-124	Original	7-49	Original	15-6	Original
6-124.1	Original	7-50	Original	15-7	Original
6-125	Original	7-51	Original	15-8	Original
7-1	Original	7-51.1	Original	15-9	Original
7-2	Original	7-51.2	Original	15-10	Original
7-3	Original	7-52	Original	15-11	Original
7-4	Original	7-52.1	Original	15-12	Original
7-5	Original	7-53	Original	15-13	Original
7-6	Original	7-54	Original	15-14	Original
7-6.1	Original	7-54.1	Original	15-15	Original
7-7	Original	7-54.2	Original	15-16	Original
7-8	Original	7-54.3	Original		
7-9	Original	7-55	Original		
7-10	Original	8-1	Original		
7-10.1	Original	9-1	Original		
7-10.2	Original	10-1	Original		
7-11*	1st	11-1*	1st		
7-12	Original	12-1	Original		
7-13	Original	13-1	Original		
7-13.1	Original	13-2	Original		
7-14*	1 st	13-3	Original		
7-14.1*	1st	13-4	Original		
7-15	Original	13-5	Original		
7-16	Original	13-6	Original		
7-17	Original	13-7	Original		
7-18	Original	13-8	Original		
7-19	Original	13-9	Original		
7-20	Original	13-10	Original		
7-21	Original	13-10.1	Original		
7-22	Original	13-11	Original		

Issued: June 26, 2015

Effective: June 27, 2015

Issued under the authority of 1991 Public Act 1979, as amended, MCL 484.2101, *et seq.*

ACCESS SERVICE

CHECK SHEET

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
15-17	Original	17-11.1	1st	17LECFMI-10	4th
15-18	Original	17-12	1st	17LECFMI-10.1	1st
15-19	Original	17-13	1st	17LECFMI-10.2	1st
15-20	Original	17-14	1st	17LECFMI-10.3	9th
15-21	Original	17-15	1st	17LECFMI-10.4	6th
15-22	Original		(Z)	17LECFMI-11	8th
15-23	Original		(Z)	17LECFMI-11.1	1st
15-24	Original	17-30	1st	17LECFMI-12	1st
15-25	Original	17-31	1st	17LECFMI-13	1st
15-26	Original	17-32	1st	17LECFMI-14	1st
15-27	Original	17-33	1st	17LECFMI-15	1st
15-28	Original	17-34	1st		(Z)
15-29	Original	17-35	1st		(Z)
15-30	Original	17-36	1st	17LECFMI-30	1st
15-31	Original	17-37	1st	17LECFMI-31	1st
15-32	Original	17-37.1	1st	17LECFMI-32	1st
15-33	Original	17-37.2	1st	17LECFMI-33	1st
15-34	Original	17-38	1st	17LECFMI-34	1st
15-35	Original	17-39	1st	17LECFMI-35	1st
15-35.1	Original	17-40	1st	17LECFMI-36	1st
15-36	Original	17GLC-1	Original	17LECFMI-37	1st
15-37	Original	17GLC-2	Original	17LECFMI-37.1	1st
15-38	Original	17GLC-3	Original	17LECFMI-37.2	1st
15-39	Original	17GLC-10*	4th	17LECFMI-38	1st
15-40	Original	17GLC-10.1*	2nd	17LECFMI-39	1st
15-40.1	Original	17GLC-10.2*	2nd	17LECFMI-40	1st
15-41	Original	17GLC-10.3*	6 th		
15-42	Original	17GLC-10.3.1*	Original		
15-43	Original	17GLC-10.3.2*	Original		
15-44	Original	17GLC-10.3.3*	Original		
15-45	Original	17GLC-10.3.4*	Original		
15-46	Original	17GLC-10.3.5*	Original		
15-47	Original	17GLC-10.3.6*	Original		
15-48	Original	17GLC-10.4*	6th		
15-49	Original	17GLC-11	3rd (Z)		
15-50	Original	17GLC-11.1	Original (Z)		
15-51	Original	17GLC-12	Original		
15-52	Original	17GLC-13	Original		
15-53	Original	17GLC-14	1st		
15-54	Original	17GLC-15	1st		
15-55	Original				
15-56	Original (Z)				
16-1	Original	17GLC-30	Original		
17-1	1st	17GLC-31	Original		
17-2	1st	17GLC-32	Original		
17-3	1st	17GLC-33	Original		
17-10	1st	17GLC-34	Original		
17-10.1	1st	17GLC-35	Original		
17-10.2	1st	17GLC-36	Original		
17-10.3	1st	17GLC-37	Original		
17-10.4	1st	17GLC-37.1	Original		
17-11	1st	17GLC-37.2	Original		
		17GLC-38	Original		
		17GLC-39	Original		
		17GLC-39.1*	Original		
		17GLC-40	Original		
		17LECFMI-1	2nd		
		17LECFMI-2	1st		
		17LECFMI-3	1st		

Issued: June 26, 2015

Effective: June 27, 2015

Issued under the authority of 1991 Public Act 179, as amended, MCL 484.2101 et seq.

ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (Cont'd)

HC - High Capacity
Hz - Hertz
IC - Interexchange Carrier
ICB - Individual Case Basis
kbps - kilobits per second
kHz - kilohertz
LATA - Local Access and Transport Area
LNP - Local Number Portability
LRN - Location Routing Number
ma - milliamperes
Mbps - Megabits per second
MHZ - Megahertz
NPA - Numbering Plan Area
NXX - Three-Digit Central Office Prefix
OC - Optical Carrier
OCN - Operating Company Number
POT - Point of Termination
PSTN - Public Switched Telephone Network
SNAL - Signaling Network Access Line
SONET - Synchronous Optical Network
SP - Signaling Point
SPOI - Signaling Point of Interface
SRL - Singing Return Loss
SSP - Service Switching Point
SS7 - Signaling System 7
STP - Signal Transfer Point
STS - Synchronous Transport Signal
SWC - Serving Wire Center
TDM - Time Division Multiplexing
VG - Voice Grade
V & H - Vertical & Horizontal
WSC - Wireless Switching Center

(N)

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Direct-Trunked Transport

The term "Direct-Trunked Transport" denotes transport from the serving wire center to the end office or from the serving wire center to the access tandem on circuits dedicated to the use of a single customer, without switching at the tandem.

(C)

Directory Assistance (Intrastate)

The term "Directory Assistance" denotes the provision of telephone numbers by a Telephone Company operator when the operator location is accessed by a customer by dialing NPA + 555-1212 or 555-1212.

Echo Control

The term "Echo Control" denotes the control of reflected signals in a telephone transmission path.

Echo Path Loss

The term "Echo Path Loss" denotes the measure of reflected signal at a 4-wire point of interface without regard to the send and receive Transmission Level Point.

Echo Return Loss

The term "Echo Return Loss" denotes a frequency weighted measure of return loss over the middle of the voiceband (approximately 500 to 2500 Hz), where talker echo is most annoying.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Immediately Available Funds

The term "Immediately Available Funds" denotes a corporate or personal check drawn on a bank account and funds which are available for use by the receiving party on the same day on which they are received and include U. S. Federal Reserve bank wire transfers, U. S. Federal Reserve notes (paper cash), U . S. coins, U.S. Postal Money Orders and New York Certificates of Deposit.

Impulse Noise

The term "Impulse Noise" denotes any momentary occurrence of the noise on a channel over a specified level threshold. It is evaluated by counting the number of occurrences which exceed the threshold.

Individual Case Basis

The term "Individual Case Basis" denotes a condition in which the regulations, if applicable, rates and charges for an offering under the provisions of this tariff are developed based on the circumstances in each case.

(D)
(D)
(D)
(D)

Initial Address Message

The term "Initial Address Message" de notes an SS 7 message sent in the forward direction to initiate trunk set up, reserve an outgoing trunk and process the information about that trunk along with other da ta relating to the routing and handling of the call to the next switch.

Inserted Connection Loss

The term "Inserted Connection Loss" denotes the 1004 Hz power difference (in dB) between the maximum power available at the originating end and the actual power reaching the terminating end through the inserted connection.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Service Access Code

The term "Service Access Code" denotes a 3-digit code in the NPA format which is used as the first three digits of a 10-digit address and which is assigned for special network uses. Whereas NPA codes are normally used for identifying specific geographical areas, certain Service Access Codes have been allocated in the North American Numbering Plan to identify generic services or to provide access capability. Examples of Service Access Codes include the 800 and 900 codes.

Service Switching Point (SSP)

The term "Service Switching Point" denotes an end office or tandem which, in addition to having SS7 and SP capabilities, is also equipped to query centralized data bases.

Serving Wire Center

The term "Serving Wire Center" denotes the wire center from which the customer designated premises would normally obtain dial tone. The Serving Wire Center for access to GLC's tandem switch is the same facility that houses the GLC tandem switch located in Westphalia, Michigan. From this location, customers that require dedicated circuits from GLC can only obtain GLC's Tandem Connection Transport service as described in Section 11.1.5.

(C)
|
(C)

Shortage of Facilities or Equipment

The term "Shortage of Facilities or Equipment" denotes a condition which occurs when the Telephone Company does not have appropriate cable, switching capacity, bridging or, multiplexing equipment, etc., necessary to provide the Access Service requested by the customer.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.4 Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for Switched Access Service.

(D)

(D)

6.4.1 Description and Application of Rates and Charges

There are two types of rates and charges that apply to Switched Access Service; recurring (usage and flat rates) and nonrecurring charges. These rates and charges are applied differently to the various rate elements as set forth below.

(A) Recurring Rates

- (1) Usage Rates for Switched Access Service are rates that apply on a-per access minute or a per call basis. Access minute charges and per call charges are accumulated over a monthly period.
- (2) Flat Rates for Switched Access Service are rates that apply on a per month per rate element basis.

(B) Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Switched Access Service are: installation of service and service rearrangements. These charges are in addition to the Access Order Charge as specified in 17.4.1(A) following.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.1 General (Cont'd)

7.1.4 Alternate Use

Alternate Use occurs when a service is arranged by the Telephone Company so that the customer can select different types of transmission at different times. A customer may use a service in any privately beneficial manner. However, where technical or engineering changes are required to effectuate an alternate use, the Telephone Company will make such special arrangements available on an individual case basis.

The arrangement required to transfer the service from one operation to the other (i.e., the transfer relay and control leads) will be rated and provided on an individual case basis and filed in Section 12. following, Specialized Service or Arrangements. The customer will pay the stated tariff rates for the Access Service rate elements for the service ordered [i.e., Channel Terminations, Channel Mileage (as applicable) and Optional Features and Functions (if any)].

7.1.5 Special Facilities Routing

A customer may request that the facilities used to provide Special Access Service be specially routed. The regulations, rates and charges for Special Facilities Routing are set forth in Section 11 following.

(C)
(C)

7.1.6 Design Layout Report

At the request of the customer, the Telephone Company will provide to the customer the make-up of the facilities and services provided under this tariff as Special Access Service to aid the customer in designing its overall service. This information will be provided in the form of a Design Layout Report. The Design Layout Report will be provided to the customer at no charge, and will be reissued or updated whenever these facilities are materially changed.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.2 Rate Regulations (Cont'd)

7.2.1 Rate Categories (Cont'd)

(B) Channel Mileage

The Channel Mileage rate category recovers the costs associated with the equipment and the transmission facilities between the serving wire centers associated with two customer designated premises, between a serving wire center associated with a customer designated premises and a Telephone Company hub, between two Telephone Company hubs, between a serving wire center associated with a customer designated premises and a wire center equipped for Add/ Drop Multiplexing (ADM). Channel Mileage rates are made up of the Channel Mileage Facility rate and the Channel Mileage Termination rate. For GLC, the Channel Mileage rate category also recovers the costs associated with the equipment and the transmission facilities that GLC provides between locations on GLC's transport network, which are not connected to GLC's tandem switch location in Westphalia, Michigan, where GLC provides cross connects that are not Channel Termination facilities and not otherwise functionally equivalent to such facilities ("GLC CM Cross Connect Location").

(C)
(C)

(C)

(C)

(1) Channel Mileage Facility

The Channel Mileage Facility rate recovers the per mile cost for the transmission path which extends between the Telephone Company serving wire centers and/ or hub(s). Channel Mileage Facility rate also recovers the per mile cost for the transmission path which extends between GLC CM Cross Connect Locations.

(C)
(C)
(C)

The Synchronous Optical Channel Service Channel Mileage Facility provides high speed transmission facilities between the Telephone Company serving wire centers or between a Telephone company serving wire center and another wire center equipped for Add/Drop Multiplexing (ADM) or between two ADM equipped wire centers.

(2) Channel Mileage Termination

The Channel Mileage Termination rate recovers the cost for equipment associated with terminating the facility (i.e., basic circuit equipment and terminations). The Channel Mileage Termination rate will apply at each location where the channel is terminated. For example, if the Channel Mileage is between Telephone Company bridging hubs, the Channel Mileage Termination rate will apply per Telephone Company designated hub. Likewise, if the Channel Mileage is between two GLC CM Cross Connect Locations, the Channel Mileage Termination rate will apply at each GLC CM Cross Connect Location.

(C)

(M)

(C)

Certain material appearing on this page previously appeared on Original Page 7-14.1.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.2 Rate Regulations (Cont'd)

7.2.1 Rate Categories (Cont'd)

(B) Channel Mileage (Cont'd)

If the Channel Mileage for Synchronous Optical Channel Service is between the serving wire center for a customer designated premises and a wire center equipped for Add/Drop Multiplexing, the Channel Mileage Termination Rate will apply at both the serving wire center associated with the Customer Designated Premises and the wire center equipped for Add/Drop Multiplexing. If the Channel Mileage is between two wire centers equipped for Add/Drop Multiplexing, the Channel Mileage Termination rate will apply at both wire centers equipped for Add/Drop Multiplexing.

When the Channel Mileage Facility is zero (i.e., collocated serving wire centers), neither the Channel Mileage Facility rate nor the Channel Mileage Termination rate will apply.

ACCESS SERVICE

11. Special Facilities Routing of Access Services

11.1 Description

The services provided under this tariff are provided over such routes and facilities as the Telephone Company may elect. Special Facilities Routing is involved when, in order to comply with requirements specified by the customer, the Telephone Company provides one or more of the following:

(T)
(T)

11.1.1 Diversity

Two or more circuits must be provided over not more than two different physical routes.

11.1.2 Avoidance

A circuit(s) must be provided on a route which avoids specified geographical locations.

11.1.3 Diversity and Avoidance Combined

11.1.4 Cable-Only Facilities

Certain Voice Grade services are provided on Cable-Only Facilities to meet the particular needs of a customer. Service is provided subject to the availability of Cable-Only facilities. In the event of service failure, restoration will be made through the use of any available facilities as selected by the Telephone Company.

11.1.5 Tandem Connection Transport

Tandem Connection Transport service is provided by GLC and includes the equipment and the transmission facilities that GLC provides between its tandem location in Westphalia, Michigan and a different location on GLC's transport network, which is designated by the customer, where GLC provides cross connects that are not Channel Termination facilities and not otherwise functionally equivalent to such facilities ("GLC TCT Cross Connect Location"). Tandem Connection Transport service is provided over special access circuits that are dedicated to the use of a single customer.

(N)

Monthly Rates. Tandem Connection Transport service has Facility, Termination, Multiplexing (if applicable) and Cross Connect (if applicable) rate elements that are assessed on a monthly basis for each circuit provisioned. The Tandem Connection Transport Facility rate applies on a per mile basis for the transmission path which extends between GLC's tandem location in Westphalia, Michigan and a GLC TCT Cross Connect Location. The Tandem Connection Transport Termination rate applies at GLC's tandem location and at the GLC TCT Cross Connect Location. The Tandem Connection Transport Multiplexing rate applies for each arrangement that converts a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing and the Tandem Connection Transport Cross Connect rate applies per connection.

Nonrecurring Charges. Section 5.4 Access Ordering charges and Tandem Connection Transport Trunk Activation charges are assessed, when applicable, on a nonrecurring basis.

(N)

Avoidance and Diversity are available on Switched Access Service as set forth in Section 6 preceding; Voice Grade Special Access Services as set forth in 7.6 preceding. Cable-Only Facilities are available for Switched Access Service as set forth in Section 6 preceding; Voice Grade Special Access Services as set forth in 7.6.

ACCESS SERVICE

17GLC Rates and Charges (Cont'd)

17GLC.2 Switched Access Service

(D)

(D)

ACCESS SERVICE

17GLC Rates and Charges (Cont'd)

17GLC.2 Switched Access Service

(D)

(D)

Issued: June 26, 2015

Effective: June 27, 2015

Issued under authority of Public Act 179 of 1991 as amended, MCL 484.2101, et seq.

John Summersett – Chief Operating Officer
517-664-1600 compliance@glcom.net

1515 Turf Lane, Suite 100
East Lansing, MI 48823

ACCESS SERVICE

17GLC Rates and Charges (Cont'd)

17GLC.2 Switched Access Service

(D)

(D)

ACCESS SERVICE

17GLC Rates and Charges (Cont'd)

17GLC.2 Switched Access Service

(D)

(D)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

(N)

17GLC.2 Switched Access Service (Cont'd)

17GLC.2.2 Local Transport

Tariff
Section
Reference

-Tandem Switched Transport

6.1.3(A)(3)

AT&T Exchanges (OCN 9323) – Originating Switched Access

-Tandem Switched Facility

Per Access Minute Per Mile

The rate charged by GLC is the current rate in the Ameritech Operating Companies (“AIT”) Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

- Tandem Switched Termination

Per Access Minute Per Termination

The rate charged by GLC is the current rate in the AIT Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

-Tandem Switching

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the AIT Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

Tandem Switched Multiplexing

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the AIT Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

(N)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

(N)

17GLC.2 Switched Access Service (Cont'd)

17GLC.2.2 Local Transport (Cont'd)

Tariff
Section
Reference

-Tandem Switched Transport

6.1.3(A)(3)

AT&T Exchanges (OCN 9323) – Terminating Switched Access

-Tandem Switched Facility

Per Access Minute Per Mile

The rate charged by GLC is the current rate in the Ameritech Operating Companies (“AIT”) Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

-Tandem Switched Termination

Per Access Minute Per Termination

The rate charged by GLC is the current rate in the AIT Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

-Tandem Switching

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the AIT Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

Tandem Switched Multiplexing

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the AIT Tariff F.C.C. No. 2, Section 6.9.1(A), based on the applicable zone density rate.

(N)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

(N)

17GLC.2 Switched Access Service (Cont'd)

17GLC.2.2 Local Transport (Cont'd)

Tariff
Section
Reference

-Tandem Switched Transport

6.1.3(A)(3)

Frontier Exchanges (OCN 0695, 0681, or 4417) – Originating Switched Access

-Tandem Switched Facility

Per Access Minute Per Mile

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(A) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

-Tandem Switched Termination

Per Access Minute Per Termination

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(B) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

-Tandem Switching

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(C) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

-Tandem Switched Multiplexing

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(D) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

(N)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

17GLC.2 Switched Access Service (Cont'd)

(N)

17GLC.2.2 Local Transport (Cont'd)

Tariff
Section
Reference

-Tandem Switched Transport

6.1.3(A)(3)

Frontier Exchanges (OCN 0695, 0681, or 4417) – Terminating Switched Access

-Tandem Switched Facility

Per Access Minute Per Mile

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(A) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

-Tandem Switched Termination

Per Access Minute Per Termination

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(B) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

-Tandem Switching

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(C) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

-Tandem Switched Multiplexing

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the Frontier Telephone Companies Tariff FCC No. 5, Section 4.6.2(D) (OCNs 0695 or 0681), or FCC No. 2, Section 16.4 (OCN 4417).

(N)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

(N)

17GLC.2 Switched Access Service (Cont'd)

17GLC.2.2 Local Transport (Cont'd)

Tariff
Section
Reference

-Tandem Switched Transport

6.1.3(A)(3)

CenturyLink Exchanges (OCN 0702, 0671, 0705, or 0689) – Originating Switched Access

-Tandem Switched Facility

Per Access Minute Per Mile

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

-Tandem Switched Termination

Per Access Minute Per Termination

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

-Tandem Switching

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

-Tandem Switched Multiplexing

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

(N)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

17GLC.2 Switched Access Service (Cont'd)

17GLC.2.2 Local Transport (Cont'd)

Tariff
Section
Reference

-Tandem Switched Transport

6.1.3(A)(3)

CenturyLink Exchanges (OCN 0702, 0671, 0705, or 0689) – Terminating Switched Access

-Tandem Switched Facility

Per Access Minute Per Mile

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

-Tandem Switched Termination

Per Access Minute Per Termination

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

-Tandem Switching

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

-Tandem Switched Multiplexing

Per Access Minute Per Tandem

The rate charged by GLC is the current rate in the CenturyLink Operating Companies Tariff F.C.C. No. 1 (OCN 0702 or 0671) or F.C.C. No. 6 (OCN 0705 or 0689), Section 17.2.2.

(N)

(N)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

17GLC.2 Switched Access Service (Cont'd)

17GLC.2.2 Local Transport (Cont'd)

	<u>Rate</u>	<u>Tariff Section Reference</u>	
			(D)
			(D)
(B) <u>800 Data Base Access Service Queries</u>		6.10.3	
Basic, per query	\$0.0056		(D)

ACCESS SERVICE

17GLC. Rates and Charges (Cont'd)

17GLC.4 Other Services (Cont'd)

17GLC.4.6 Special Facilities Routing of Access Services (Cont'd)

(E) Tandem Connection Transport

For Tandem Connection Transport service that is provided in accordance with 11.1.5 preceding, the following rates and charges apply:

(1) Tandem Connection Transport Facility

-Per Mile	<u>Monthly Rate</u>
-DS1 1.544 Mbps	\$52.90
-DS3 44.736 Mbps	\$460.82

(2) Tandem Connection Transport Termination

-Per Termination	<u>Monthly Rate</u>
-DS1 1.544 Mbps	\$274.48
-DS3 44.736 Mbps	\$1,762.50

(3) Tandem Connection Transport Multiplexing

-Per Arrangement	<u>Monthly Rate</u>
-DS3-DS1	\$1,608.08

(4) Tandem Connection Transport Cross Connect

-Per Connection	<u>Monthly Rate</u>
-Cross Connect	\$71.25

(5) Trunk Connection Transport Activation

-Per Order	<u>Nonrecurring Charge</u>
-Per 24 Trunks Activated or Fraction thereof, on a Per Order Basis	\$483.61

(N)

(N)