

Lumos Networks of West Virginia Inc. d/b/a Segra
COMPETITIVE ACCESS PROVIDER CARRIER
Regulations and Schedule of Charges

The Company's tariff is in concurrence with all applicable State and Federal Laws (including, but not limited to, 52 Pa. Code, 66 Pa. C.S. and the Telecommunications Act of 1934, as amended), and with the Commission's applicable Rules and Regulations and Orders. Any provisions contained in this Tariff that are inconsistent with the foregoing mentioned will be deemed inoperative and superseded.

This tariff has been filed with the Pennsylvania Public Utility Commission. Copies are available for inspection at the Company's place of business:

Lumos Networks of West Virginia Inc. d/b/a Segra
One Lumos Plaza
Waynesboro, VA 22980

COMPETITIVE ACCESS PROVIDER SERVICE

LIST OF MODIFICATIONS

CHANGES MADE IN THIS FILING:

Supplement No. 2: changes the d/b/a name of the Company from “Lumos Networks” to “Segra” – “Lumos Networks of West Virginia Inc. d/b/a Segra.” It also revises the job title of the issuer, Mary McDermott, from “Senior Vice President-Legal and Regulatory Affairs” to “Senior Vice President, General Council & Secretary” throughout the document.

Title Page
2nd Revised Page 1
2nd Revised Page 2

Updates Company Name
Details pages changed by this filing
Updates Check Sheet

COMPETITIVE ACCESS PROVIDER SERVICE**CHECK SHEET**

The title page and pages 1 through 4-3 inclusive of this Tariff are effective as of the dates shown. Original and revised pages, as named below, comprise all changes from the original Tariff in effect on the date indicated.

<u>Page</u>	<u>Revision</u>	<u>Page</u>	<u>Revision</u>
Title Page	1 st *		
1	2 nd *		
2	2 nd *		
3	Original		
4	Original		
5	Original		
6	Original		
7	Original		
1-1	Original		
1-2	Original		
1-3	Original		
2-1	Original		
2-2	Original		
2-3	Original		
2-4	Original		
2-5	Original		
2-6	Original		
2-7	Original		
2-8	Original		
2-9	Original		
2-10	Original		
2-11	Original		
2-12	Original		
2-13	Original		
2-14	Original		
2-15	Original		
2-16	Original		
2-17	Original		
2-18	Original		
2-19	Original		
2-20	Original		
2-21	Original		
3-1	Original		
3-2	Original		
4-1	Original		
4-2	Original		
4-3	Original		

* - indicates pages included with this filing

Issued: January 2, 2019

Effective: January 10, 2019

Mary McDermott, Senior Vice President, General Council & Secretary
Lumos Networks of West Virginia Inc. d/b/a Segra
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Waynesboro, VA 22980

COMPETITIVE ACCESS PROVIDER SERVICE

TABLE OF CONTENTS

TITLE PAGE.....Title Page

LIST OF MODIFICATIONS 1

CHECK SHEET 2

TABLE OF CONTENTS 3

TARIFF FORMAT 5

CONCURRING CARRIERS..... 6

CONNECTING CARRIERS 6

OTHER PARTICIPATING CARRIERS 6

REGISTERED SERVICE MARKS 6

REGISTERED TRADEMARKS..... 6

EXPLANATION OF SYMBOLS 6

REFERENCE TO OTHER TARIFFS 6

APPLICATION OF TARIFF 7

1. DEFINITIONS 1-1

2. REGULATIONS..... 2-1

 2.1 Undertaking of the Company2-1

 2.2 Terms and Conditions2-2

 2.3 Limitations on Liability.....2-5

 2.4 Credit Allowances for Interruptions in Service2-11

 2.5 Provision of Equipment and Facilities2-12

 2.6 Prohibited Uses2-13

 2.7 Specific Obligations of the Customer.....2-14

 2.8 Termination of Service by the Company.....2-16

 2.9 Termination of Service by the Customer.....2-16

 2.10 Termination for Cause by the Company.....2-17

 2.11 Payment Arrangements2-18

 2.12 Restoration of Service2-20

 2.13 Violation of Regulations2-21

COMPETITIVE ACCESS PROVIDER SERVICE

TABLE OF CONTENTS (Cont'd)

3. DESCRIPTION OF SERVICE 3-1

3.1 Transmission Service3-1

3.2 Digital Channels3-1

3.3 Airline Mileage3-1

3.4 Trouble Isolation Charges3-1

3.5 Collocated Interconnection3-2

3.6 Promotional Offerings.....3-2

4. RATES AND CHARGES 4-1

4.1 DS-34-1

4.2 Special Construction4-2

4.3 Individual Case Basis4-3

COMPETITIVE ACCESS PROVIDER SERVICE**TARIFF FORMAT**

- A. Sheet Numbering** – Sheet numbers appear in the upper right corner of the page. Sheets are numbered sequentially. However, new sheets are occasionally added to the Tariff. When a new sheet is added between sheets already in effect, a decimal is added. For example, a new sheet added between sheets 14 and 15 would be 14.1.
- B. Sheet Revision Numbers** – Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current sheet version on file with the Commission. For example, the 4th Revised Page 14 cancels the 3rd Revised Page 14. Because of various suspension periods, deferrals, etc., that the Commission follows in its tariff approval process, the most current sheet number on file with the Commission is not always the tariff page in effect. Consult the Check Sheet for the sheet currently in effect.
- C. Paragraph Numbering Sequence** – There are nine levels of paragraph coding. Each level of coding is subservient to its next higher level:
- 2.
 - 2.1.
 - 2.1.1.
 - 2.1.1.A.
 - 2.1.1.A.1.
 - 2.1.1.A.1.(a).
 - 2.1.1.A.1.(a).I.
 - 2.1.1.A.1.(a).I.(i).
 - 2.1.1.A.1.(a).I.(i).(1).
- D. Check Sheets** – When a tariff filing is made with the Commission, an updated check sheet accompanies the tariff filing. The check sheet lists the sheets contained in the Tariff, with a cross reference to the current revision number. When new pages are added, the check sheet is changed to reflect the revision. All revisions made in a given filing are designated by the symbols given on the symbols sheet. There will be no other symbols used on this page if these are the only changes made to it (*i.e.*, the format remains the same, just revised revision levels on some pages). The Tariff user should refer to the latest check sheet to find out if a particular sheet is the most current on file with the Commission.

COMPETITIVE ACCESS PROVIDER SERVICE

CONCURRING CARRIERS

None

CONNECTING CARRIERS

None

OTHER PARTICIPATING CARRIERS

None

REGISTERED SERVICE MARKS

None

REGISTERED TRADEMARKS

None

EXPLANATION OF SYMBOLS

The following symbols shall be used in this tariff for the purpose indicated below:

- (C) Indicates Change
- (D) Indicates Rate Decrease
- (I) Indicates Rate Increase

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

The following tariffs are referenced in this tariff and may be obtained from the Federal Communications Commission:

National Exchange Carrier Association, Inc.
Wire Center Information
Tariff F.C.C. No. 4

COMPETITIVE ACCESS PROVIDER SERVICE

APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates, terms and conditions applicable to the furnishing of intrastate competitive access services by the Competitive Local Exchange Carrier (CLEC) operations of Lumos Networks of West Virginia Inc. d/b/a Segra (hereinafter "the Company"). Services supplied to Customers are for origination and termination of traffic to and from the facilities and wire centers of the Company located within the Commonwealth of Pennsylvania.

The Company is a facilities based provider of wholesale competitive access services. Service is offered via the Company's facilities or in combination with transmission facilities of other companies. The dedicated high-speed digital service provided includes the furnishing of intrastate interLATA and intraLATA Dedicated Telecommunications services in connection with one-way and/or two-way information transmission originating from nonresidential user points within the Commonwealth of Pennsylvania. Company may also lease its dedicated and private line communications infrastructure to enterprise customers for high-bandwidth, secure voice, video and data networks.

COMPETITIVE ACCESS PROVIDER SERVICE

1. DEFINITIONS

Certain terms used generally throughout this tariff for the competitive access services of this Company are defined below.

Advance Payment - Part or all of a payment required before the start of service.

Access Services - The Company's intrastate communications services offered pursuant to this tariff.

Application for Service - An application that includes all pertinent billing, technical and other descriptive information that will enable the Company, Lumos Networks of West Virginia Inc. d/b/a Segra, to provide the specified communications services.

Authorized User - A person, firm, corporation or other entity authorized by the Customer to receive or send communications. Where the term "Customer" is used throughout this Tariff it is considered to also include an Authorized User.

Channel or Circuit - A communications path or paths between two or more points Commission - Pennsylvania Public Utility Commission.

Company - Lumos Networks of West Virginia Inc. d/b/a Segra

Customer - The person, firm, corporation, or other entity which orders service under this Tariff and which is responsible for the payment of charges and for compliance with the Company's regulations.

Dedicated - A facility or equipment system or subsystem set aside for the sole use of a specific customer.

Data - The term "Data" denotes the representation of information as characters that are in a digital or analog form and to which meaning can be assigned.

DS-3 - Digital Signal Level 3 service, a 44.735 Mbps signal.

Expedite - A service description plus the accompanying installation or change to related circuits processed in a time period shorter than Company's standard service interval, upon request by a Customer.

FCC - Federal Communications Commission

COMPETITIVE ACCESS PROVIDER SERVICE

1. **DEFINITIONS** (Cont'd)

Individual Case Basis (ICB) - A service arrangement in which the regulations, rates and charges are developed based on the specific circumstances of the case.

Installation - The connection of a circuit, dedicated access line, or port for a new service, a change of service, or an additional service.

Installation Charge - A non-recurring charge made at the time of installation of communications service which may apply in place of or in addition to service charges and other applicable charges for service or equipment.

Interruption - A condition whereby the service or portion of service is inoperative, beginning at the time of notice by the Customer to Company that such service is inoperative, and ending at the time of restoration.

LATA - A Local Access and Transport Area established pursuant to the Modification of Final Judgment entered by the United States District Court for the District of Columbia in Civil Action No. 82-0192; or any other geographic area designated as a LATA in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

Network - Refers to the Company's facilities, equipment, and services provided under this Tariff.

Nonrecurring Charge - A one-time charge associated with a specific item of equipment or service. This charge applies to installation and to subsequent modifications.

On-Net - An originating or terminating point on Company owned facilities

Physical Change - The modification of an existing circuit at the request of a Customer and requiring some physical change or re-termination.

Premises - The space designated by a Customer at its, or its Authorized User's, place or places of business for termination of Company service whether for the Customer's or its Authorized User's communications needs.

COMPETITIVE ACCESS PROVIDER SERVICE

1. **DEFINITIONS** (Cont'd)

Service Commencement Date - The first date on which the Company notifies the Customer that the requested service or facility is available for use, unless extended by the Customer's refusal to accept service which does not conform to standards set forth in the Service Order or this tariff, in which case the Service Commencement Date is the date of the Customer's acceptance. The Company and the Customer may mutually agree on a substitute Service Commencement Date. If the Company does not have an executed Service Order from a Customer, the Service Commencement Date will be the first date on which the service or facility was used by a Customer.

Service Order - The written request for dedicated services executed by the Customer and the Company in the format devised by the Company. The signing of a Service Order by the Customer and acceptance by the Company initiates the respective obligations of the parties as set forth therein and pursuant to this tariff, but the duration of the service is calculated from the Service Commencement Date. Should a Customer use the Company's dedicated service without an executed Service Order, the Company will then request the Customer to submit a Service Order.

Service Order Cancellation - A Customer-initiated request to discontinue processing a service order, either in part or in its entirety, prior to commencement of service.

Service Point of Demarcation - The location or locations where the Company's equipment is interconnected with the facilities provided by the Customer.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS

2.1 Undertaking of the Company

- 2.1.1 The Company undertakes to furnish dedicated point to point access in accordance with the terms and conditions set forth in this Tariff.
- 2.1.2 The Company installs, operates, and maintains the communications services provided under this Tariff in accordance with the terms and conditions set forth under this Tariff. When authorized by the Customer, Company may at its option act as the Customer's agent for ordering access connection facilities provided by other carriers or entities, as required in the Commission's rules and orders, to allow connection of a Customer's location to the Company network.
- 2.1.3 The obligation of the Company to furnish service is conditioned upon its ability to secure and retain suitable facilities and is subject to the provisions of this Tariff. The Company reserves the right to limit or to allocate the use of existing facilities or additional facilities offered by the Company, when necessary, because of a lack of facilities or due to any other cause beyond the Company's control.
- 2.1.4 Customers and users may use services and facilities provided under this Tariff to obtain access to services offered by other service providers. The Company shall only be responsible for installation, operation and maintenance of the service it provides and the Company assumes no responsibility for any service provided by any other entity that purchases access to the Company network in order to originate or terminate its own services, or to communicate with its own customers.
- 2.1.5 The Company reserves the right, upon written notice, to discontinue furnishing service when necessitated by conditions beyond its control, legal requirements, changes in law or lawful governmental orders or proceedings or when a Customer is using the service in violation of the provisions of this Tariff, an Individual Case Basis ("ICB") arrangement, or applicable law.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.2 Terms and Conditions

2.2.1 Hours of Service; Service Period

Service is furnished twenty-four (24) hours per day, seven (7) days per week. The minimum service period for services offered in this Tariff is twelve (12) months. For the purpose of computing charges in this Tariff, a month is considered to have 30 days. All services for periods longer than one (1) year will be provided on an individual case basis.

2.2.2 Service Orders

Customers may be required to enter into written Service Orders which shall contain or reference a specific description of the service ordered, the rates to be charged, the duration of the services, and the terms and conditions in this Tariff. Customers will also be required to execute any other documents as may be reasonably requested by the Company.

2.2.3 Expiration of Service Order

At the expiration of the initial term specified in each Service Order, or in any extension thereof, service shall continue on a month-to-month basis at the then current rates unless terminated by either party upon 30 days' written notice. Any termination shall not relieve the Customer of its obligation to pay any charges incurred under the service order and this Tariff prior to termination. The rights and obligations which by their nature extend beyond the termination of the term of the service order shall survive such termination.

2.2.4 Choice of Law

This Tariff shall be interpreted and governed by the laws of the Commonwealth of Pennsylvania regardless of its choice of laws provision.

Any portions of this tariff which are inconsistent with 52 PA Code will be deemed inoperative.

COMPETITIVE ACCESS PROVIDER SERVICE**2. REGULATIONS (Cont'd)****2.2 Terms and Conditions (Cont'd)****2.2.5 Installation**

The charges set forth in this Tariff contemplate installations made at the Company's or Customer's office, plant or work area premises during the hours of 8 AM. to 5:00 PM and under normal non-hazardous working conditions. At the Customer's request, installation and/or maintenance may be performed outside the Company's regular business hours or in hazardous locations. In such cases, charges based on cost of the actual labor, material, or other costs incurred by or charged to the Company will apply. If installation is started during regular business hours, but at the Customer's request, extends beyond regular business hours into time periods including, but not limited to, weekends, holidays, and/or night hours, additional charges may apply.

2.2.6 Inspection and Testing

- (A) The Company may, upon reasonable notice, make such tests and inspections as may be necessary to determine that the requirements of this Tariff are being complied with in the installation, operation or maintenance of Customer or Company equipment. The Company may interrupt the service at any time, without liability to Company, because of Customer's departure from any of the Tariff requirements.
- (B) If the protective requirements for Customer-provided equipment are not being complied with, the Company may take such action as it deems necessary to protect its facilities, equipment, and personnel. The Company will notify the Customer promptly if there is any need for further corrective action. Within ten (10) days of receiving this notice, the Customer must take this corrective action and notify the Company of the action taken. If the Customer fails to do this, the Company may take whatever additional action is deemed necessary, including the suspension of service, to protect its facilities, equipment and personnel from harm.
- (C) Upon reasonable notice, the channels provided by Company shall be made available for such tests and adjustments as may be necessary to maintain them in satisfactory condition; no interruption credit allowance as set forth in this Tariff will be granted for the time during which such tests and adjustments are made. The Company may interrupt the service at any time, without liability, because of Customer's departure from any of the rules and regulations in this Tariff.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.2 Terms and Conditions (Cont'd)

2.2.7 Continuity of Service

The Company will provide the Customer reasonable notification of service-affecting activities that may occur in normal operation of its business. Such activities may include, but are not limited to, equipment or facilities additions, removals or rearrangements and routine preventative maintenance.

2.2.8 Ownership of Facilities

Title to all facilities provided in accordance with this Tariff remains in the Company, its agents or contractors. The Customer shall not have, nor shall it assert any right, title or interest in, any facilities and equipment provided by the Company hereunder. Equipment furnished by Company shall be returned to Company whenever requested, within a reasonable period following the request, in good order subject to normal wear and tear.

2.2.9 Transfers and Assignments

The Customer may not assign or transfer its rights or duties in connection with the services and facilities provided by Company without the written consent of Company.

2.2.10 Use of Service or Channels for Unlawful Purpose.

The services and channels of Company are furnished subject to the condition that they will not be used for any unlawful purpose.

2.2.11 Conflict between Tariff and Service Order

Except as provided for in Section 4.3 herein, any conflict between the Tariff and any Service Order shall be resolved in favor of the Tariff.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.3 Limitations on Liability

2.3.1. Indemnification and Limits on Liability

- (A) Except where the Commission, for good cause shown, determines otherwise, the Customer and any authorized or joint users, jointly and severally, shall indemnify, defend and hold harmless the Company and the Company shall not be liable for any claims, loss, damage or expenses involving:
- 1) Any act or omission of: (a) the Customer; (b) any other entity furnishing service, equipment or facilities for use in conjunction with the Service or facilities provided by the Company; or (c) common carriers, warehousemen or middle men;
 - 2) Any unlawful or unauthorized use of the Company's facilities and Service or the use of the Company's facilities and/or Service in violation of this Tariff;
 - 3) Libel, slander, invasion of privacy or infringement of patents, trade secrets, or copyrights arising from or in connection with the transmission of communications or information by means of Company-provided facilities or Service, or by means of the combination of Company provided facilities or Service with Customer-provided facilities or services;

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.3 Limitation on Liability (Cont'd)

2.3.1 Indemnification and Limits on Liability (Cont'd)

(A) (Cont'd)

- 4) Any infringement, breach or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, maintenance, removal, presence, condition, occasion or use of emergency 911 service features and the equipment associated therewith, or by any services furnished by the Company, including, but not limited to, the identification of the telephone number, address or name associated with the telephone used by the party or parties accessing emergency 911 service, and which arise out of the negligence or other wrongful act of the Company, the Customer, its users, agencies or municipalities, or the employees or agents of any one of them;
- 5) Changes in any of the facilities, operations or procedures of the Company that render any equipment, facilities or services provided by the Customer obsolete, or require modification or alteration of such equipment, facilities or services, or otherwise affect their use or performance, except where reasonable notice is required by the Company and is not provided to the Customer, in which event the Company's liability is limited as set forth in Section 2.4;
- 6) Defacement of or damage to Customer premises resulting from the furnishing of Service or equipment on such premises or the installation or removal thereof;

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.3 Limitations on Liability (Cont'd)

2.3.1 Indemnification and Limits on Liability (Cont'd)

(A) (Cont'd)

- 7) Injury to property or injury or death to persons, including claims for payments made under Workers' Compensation law or under any plan for employee disability or death benefits, arising out of, or caused by, any act or omission of the Customer, or the construction, installation, maintenance, presence, use or removal of the Customer's facilities or equipment connected, or to be connected, to the Company's facilities;
- 8) Any intentional, wrongful act of a Company employee when such act is not within the scope of the employee's responsibilities for the Company and/or is not authorized by the Company;
- 9) Any representations made by Company employees that do not comport, or that are inconsistent, with the provisions of this Tariff;
- 10) Any act, omission or network condition resulting in the non-availability of 911, E911, or similar services for any reason including, without limitation and by way of example only, due to any failure of Service functionality or interruption of electric service to Customer's premises;
- 11) Any non-completion of calls due to network busy conditions or network failures; except as provided in section 2.4;
- 12) Any calls not actually attempted to be completed during any period that Service is unavailable;
- 13) Blockages by other providers of services on the public switched network;

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.3 Limitations on Liability (Cont'd)

2.3.1 Indemnification and Limits on Liability (Cont'd)

(A) (Cont'd)

14) Any damage to CPE resulting from use of that system with the Service;
and

15) Breach in the privacy or security of communications transmitted over
the Company's facilities.

(B) The Company shall be indemnified, defended and held harmless by the Customer or End User from and against any and all claims, loss, demands, suits, expense, or other action or any liability whatsoever whether suffered, made, insinuated, or asserted by the Customer or by any other party, for any personal injury to or death of any person or persons, and for any loss, damage or destruction of any property, including environmental contamination, whether owned by the Customer or by any other party, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, presence, condition, location, use, or removal of any Company or Customer provided equipment or facilities or Service provided by the Company.

(C) The Company does not guarantee nor make any warranty with respect to Service installations at locations at which there is present an atmosphere that is explosive, prone to fire, dangerous or otherwise unsuitable for such installations.

(D) The Company assumes no responsibility for the availability or performance of any systems or related facilities under the control of other entities, whether or not affiliated with the Company, or for other facilities provided by other entities used for Service to the Customer, even if the Company has acted as the Customer's agent in arranging for such facilities or services. Such facilities are provided subject to such degree of protection or non-preemptibility as may be provided by the other entities.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.3 Limitations on Liability (Cont'd)

2.3.1 Indemnification and Limits on Liability (Cont'd)

- (E) Except as otherwise stated in this Tariff, any claim of whatever nature against the Company shall be deemed conclusively to have been waived unless presented in writing to the Company within thirty (30) days after the date of the occurrence that gave rise to the claim.
- (F) The Company makes no warranties or representations, express or implied either in fact or by operation of law, statutory or otherwise, including warranties of merchantability or fitness for a particular use, except those expressly set forth herein.
- (G) The Company will not be liable for any charge incurred when any long distance (Toll Call) carrier or alternative operator service provider accepts third-number billed or collect calls.
- (H) When the facilities of other companies are used in establishing a connection, the Company is not liable for any act, error, omission, or interruption caused by the other company or their agents or employees. This includes the provision of a signaling system database by another company.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.3 Limitations on Liability (Cont'd)

2.3.1 Indemnification and Limits on Liability (Cont'd)

- (I) THE INCLUDED EXCULPATORY LANGUAGE DOES NOT CONSTITUTE A DETERMINATION BY THE COMMISSION THAT A LIMITATION OF LIABILITY IMPOSED BY THE COMPANY SHOULD BE UPHELD IN A COURT OF LAW. ACCEPTANCE FOR FILING BY THE COMMISSION RECOGNIZES THAT IT IS A COURT'S RESPONSIBILITY TO ADJUDICATE NEGLIGENCE AND CONSEQUENTIAL DAMAGE CLAIMS. IT IS ALSO THE COURT'S RESPONSIBILITY TO DETERMINE THE VALIDITY OF THE EXCULPATORY CLAUSE.

2.3.2. Liability of the Company

- (A) Except as otherwise stated in this Tariff, liability of the Company for damages arising out of either (I) the furnishing of its Service, including, but not limited to, mistakes, omissions, interruptions, delays, or errors, or other defects, representations, or use of these Service, or (2) the failure to furnish its Service, whether caused by acts or omission, shall be limited to the extension of allowances to the Customer for interruptions in Service as set forth in Section 2.4, following.
- (B) Except for the extension of allowances to the Customer for interruptions in Service as set forth in Section 2.4, following, the Company shall not be liable to a Customer or third party for any direct, indirect, special, incidental, reliance, consequential, exemplary or punitive damages, including, but not limited to, loss of revenue or profits, for any reason whatsoever, including, but not limited to, any act or omission, failure to perform, delay, interruption, failure to provide any Service, including the inability to access emergency 911 services during any such failure, or any failure in or breakdown of facilities associated with the Service.
- (C) The liability of the Company for errors in billing that result in overpayment by the Customer shall be limited to a credit equal to the dollar amount erroneously billed or, in the event that payment has been made and Service has been discontinued, to a refund of the amount erroneously billed.

COMPETITIVE ACCESS PROVIDER SERVICE**2. REGULATIONS (Cont'd)****2.4 Credit Allowances for Interruptions in Service**

Credit allowances for interruption of Service which is not due to the Company's inspection or testing, to the negligence or willful misconduct of the Customer, or to the failure of channels, equipment and/or communications systems provided by the Customer, are subject to the general liability provisions set forth in this Tariff.

It shall be the obligation of the Customer to notify the Company immediately of any interruption in service for which the Customer desires a credit allowance. Before giving such notice, the Customer shall ascertain that the trouble is not within its control, or is not in wiring or equipment, if any, furnished by the Customer. Credit allowance for failure of service starts when Customer notifies Company of the failure or when the Company becomes aware of the failure and ceases when the operation has been restored and an attempt has been made to notify the Customer. Credits must be requested by the Customer in writing within thirty (30) days after the interruption and may be applied to any amounts then owed by the Customer to the Company.

For the purposes of credit computation, every month shall be considered to have thirty (30) days. The Customer shall be credited for an interruption of twenty-four (24) hours or more at the rate of 1/30th of the monthly recurring charge for the services affected for each day or fraction thereof that the interruption continues. No credit shall be given for an interruption of less than twenty-four (24) hours. Credits attributable to any billing period for interruptions of service shall not exceed the total charges for that period in which the service provided by the Company was rendered useless or substantially impaired.

Without limiting any other provision of this Tariff, no credit allowance will be made for

- (A) interruptions due to the cause of, negligence of, or noncompliance with the provisions of this Tariff by the Customer;
- (B) interruptions of service during any period in which the Company is not given full and free access by the Customer to its facilities and equipment for the purpose of investigating and correcting interruptions;
- (C) interruptions of service during a period in which the Customer continues to use the service on an impaired basis;
- (D) interruption of service during any period when the Customer has released service to the Company for maintenance purposes or for implementation of a Customer order for a change in service arrangements; and
- (E) interruption of service during a time period in which the Company provides a satisfactory replacement service.

COMPETITIVE ACCESS PROVIDER SERVICE**2. REGULATIONS (Cont'd)****2.5 Provision of Equipment and Facilities**

- 2.5.1 The Company shall use reasonable efforts to make available services to a Customer on or before a particular date, subject to the provisions of and compliance by the Customer with, the regulations contained in this Tariff. The Company does not guarantee availability by any such date and shall not be liable for any delays in commencing service to any Customer.
- 2.5.2 The Company shall use reasonable efforts to maintain the facilities and equipment that it furnishes to the Customer. The Customer may not, nor may the Customer permit others to, rearrange, disconnect, remove, attempt to repair, or otherwise interfere with any of the facilities or equipment installed by the Company, except upon the written consent of the Company.
- 2.5.3 The Company may substitute, change or rearrange any equipment or facility at reasonable times, but shall not thereby alter the technical parameters of the service provided to the Customer.
- 2.5.4 Equipment the Company provides or installs at the customer premises for use in connection with the services the Company offers shall not be used for any purpose other than that for which it was provided by the Company.
- 2.5.5 The Customer shall be responsible for the payment of service charges as set forth herein for visits by the Company's agents or employees to the premises of the Customer when the service difficulty or trouble report results from the use of equipment or facilities provided by any party other than the Company, including but not limited to the Customer.
- 2.5.6 The Company shall not be responsible for the installation, operation, or maintenance of any customer-provided communications equipment. Where such equipment is connected to the facilities furnished pursuant to this Tariff, the responsibility of the Company shall be limited to the furnishing of facilities offered under this Tariff and to the maintenance and operation of such facilities. Subject to this responsibility, the Company shall not be responsible for:
- (A) the transmission of signals by customer-provided equipment or for the quality of, or defects in, such transmission; or
 - (B) the reception of signals by customer provided equipment.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.5 Provision of Equipment and Facilities (Cont'd)

2.5.7 Subject to the arrangements of the Company and to all of the regulations contained in this Tariff, special construction may be undertaken on a reasonable efforts basis at the request of the Customer. Special construction is that construction undertaken:

- (A) Where facilities are not presently available, and there is no other requirement for the facilities so constructed;
- (B) Of a type other than that which the Company would normally utilize in the furnishing of service;
- (C) Over a route other than that which the Company would normally utilize in furnishing of its services;
- (D) In a quantity greater than that which the Company would normally construct;

2.6 Prohibited Uses

- 2.6.1 The services the Company offers shall not be used for any unlawful purpose or for any use as to which the Customer has not obtained all required governmental approvals, authorizations, licenses, consents and permits.
- 2.6.2 The Company may require applicants for service who intend to use the Company's offerings for resale and/or for shared use to file a letter with the Company confirming that their use of the Company's offerings complies with relevant laws and Commission regulations, policies, orders, and decisions.
- 2.6.3 The Company may require a Customer to immediately shut down its transmission of signals if said transmission is causing interference to others.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.7 Specific Obligations of the Customer

- 2.7.1 The Customer shall be responsible for, unless otherwise specifically negotiated by the Customer and the Company:
- (A) payment of all charges for services in accordance with this Tariff.
 - (B) reasonable care for the equipment of Company on the Customer's premises;
 - (C) without cost to Company, the power required to operate Company's equipment installed on the premises of the Customer;
 - (D) space, heating and cooling, conduit, electrical wiring and power outlets for safe operation of Company's equipment located on the premises of the Customer;
 - (E) access to the Customer's premises for tests and inspection of services and/or maintenance of Company's equipment at a time agreeable to both the Company and the Customer. No credit allowance will be made for the period during which the service may be interrupted for such purposes;
 - (F) damage to or loss of the Company's facilities or equipment caused by the acts or omissions of the Customer; or the noncompliance by the Customer, with these regulations; or by fire or theft or other casualty on the Customer premises, unless caused by the negligence or willful misconduct of the employees or agents of the Company;
 - (G) obtaining, maintaining, and otherwise having full responsibility for all rights-of-way and conduits necessary for installation of facilities and equipment used to provide Services to the Customer from the property line to the location of the equipment space. Any and all costs associated with obtaining and maintaining the rights-of-way described herein, including the costs of altering the structure to permit installation of the Company-provided facilities, shall be borne entirely by, or may be charged by the Company to, the Customer. The Company may require the Customer to demonstrate its compliance with this section prior to accepting an order for service;

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.7 Specific Obligations of the Customer (Cont'd)

2.7.1 (Cont'd)

(H) providing a safe place to work and complying with all laws and regulations regarding the working conditions on the premises at which Company employees and agents shall be installing or maintaining the Company's facilities and equipment. The Customer may be required to install and maintain Company facilities and equipment within a hazardous area if, in the Company's opinion, injury or damage to the Company's employees or property might result from installation or maintenance by the Company. The Customer shall be responsible for identifying, monitoring, removing and disposing of any hazardous material prior to any construction or installation work;

(I) not creating, or allowing to be placed, any liens or other encumbrances on the Company's equipment or facilities.

2.7.2 The Customer is responsible for taking all necessary legal steps for interconnecting its Customer-provided terminal equipment or communications systems with Company facilities.

2.7.3 The Customer shall secure all licenses, permits, rights-of-way, and other arrangements necessary for such interconnection unless otherwise specifically negotiated by the Customer and the Company.

2.7.4 The Customer is responsible for ensuring that Customer-provided equipment connected to Company equipment and facilities is compatible with such equipment and facilities.

COMPETITIVE ACCESS PROVIDER SERVICE**2. REGULATIONS (Cont'd)****2.8 Termination of Service by the Company**

- 2.8.1 In the event that service is terminated by Company pursuant to Sections 2.10 or 2.13 of this Tariff, or that service is terminated by the Customer for convenience, the Customer shall be responsible for all charges and expenses incurred to the date of termination.
- 2.8.2 Termination Liability In the event that the Customer terminates service prior to the expiration of the term of the Service Order or Company terminates service pursuant to the provisions of this Tariff, the Customer shall be liable to Company for:
- (A) all unpaid non-recurring charges reasonably expended by the Company to establish service to the Customer; plus
 - (B) any disconnection, early cancellation or termination charges reasonably incurred and paid to third parties by the Company on behalf of the Customer; plus
 - (C) all recurring charges specified in the applicable Service Order incurred prior to disconnection, cancellation or termination, plus
 - (D) the number of months or portion of month remaining within the term of the Service Order, times the then current monthly charge or pro-rata monthly charge payable on the effective date of Customer termination or Company cancellation.

These charges shall become due and owing as of the effective date of the cancellation or termination. Any termination shall not relieve the Customer of its obligation to pay any charges incurred under the Service Order and this Tariff prior to termination. The rights and obligations that by their nature extend beyond the termination of the term of service order shall survive such termination.

2.9 Termination of Service by the Customer

- 2.9.1 A Customer may cancel service upon 30 days written notice to the Company. Notices will be deemed received upon actual receipt by the Company. The Customer shall retain responsibility for service and equipment charges until the day and time on which service is requested to be discontinued, subject to the provisions of Section 2.8. If the Customer fails to provide the Company with proper notice or access to the premises, the Customer shall continue to be responsible for equipment and service rendered.
- 2.9.2 If, based on an order by a Customer, any construction has begun or been completed, but no service provided, the nonrecoverable cost of such construction shall be borne by the Customer and Customer shall reimburse the Company for such expenses and costs.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.10 Termination for Cause by the Company

- 2.10.1 Upon a violation of any law or of the provisions governing the furnishing of service under this Tariff, Company may, without incurring liability, immediately cease the furnishing of such service.
- 2.10.2 Upon nonpayment of any sum owing to Company, Company may, without incurring liability, cease the furnishing of all services upon seven (7) days written notice to Customer. Notice will be deemed received upon actual receipt by the Customer. In the event Company ceases service, Customer shall incur the termination charges as specified in Section 2.8, as well as all reasonable costs of collection.
- 2.10.3 With notice, the Company may disconnect service to any customer for any reason stated below:
- (A) for failure of the Customer to meet the Company's deposit and credit requirements;
 - (B) for failure of the Customer to make proper Application for Service;
 - (C) for the Customer's violation of any of the Company's rules on file with the Commission;
 - (D) when necessary for the Company to comply with any order or request of any governmental authority having jurisdiction;
 - (E) for failure of the Customer to provide the Company reasonable access to its equipment and property;
 - (F) for the Customer's breach of the contract for service between the Company and the Customer;
 - (G) for failure of the Customer to furnish such service, equipment, and/or rights-of-way necessary to serve said customer as shall have been specified by the Company as a condition of obtaining service; or
 - (H) in the event of tampering with the Company's equipment; or
 - (I) in the event of a condition determined to be hazardous to the Customer, to other customers of the Company, to the Company's equipment, the public, or to employees of the Company.

COMPETITIVE ACCESS PROVIDER SERVICE**2. REGULATIONS (Cont'd)****2.11 Payment Arrangements****2.11.1 Payment for Service**

The Customer is responsible for payment of all charges for facilities and services furnished to the Customer. Charges for installations, physical changes, expedites, or for cancellation of orders are payable upon completion. If, because of any such activity a non-Company carrier or supplier levies additional charges, these charges shall be passed on to the Customer. Recurring charges are billed in advance of the month in which the service is provided.

2.11.2 Billing and Collection of Charges

The Company shall render a bill during each billing period to every Customer. The billing period shall be monthly. Non-recurring charges are due and payable from the Customer within (30) days after the invoice date, unless otherwise agreed to in advance. Billing will be payable upon receipt.

- (A) Except as otherwise provided in subdivision (B) of this Section, interest at the rate of 1.5% per month (unless proscribed by law, in which event, at the highest rate allowed by law) will accrue upon any unpaid amount commencing thirty (30) days after the date of billing.
- (B) For billing and collection purposes, every month is considered to have thirty (30) days.
- (C) When service does not begin on the first day of the month, or end on the last day of the month, service will be furnished and billed on a pro rata basis.

Billing and collection services may be provided by the Company or provided by others including the Customer's local exchange carrier on behalf of the Company. When billing and collection are the responsibility of the local exchange carrier or party other than the Company, Company shall assume no liability for any injury arising from the local exchange carrier's or other party's billing and collection practices. Payments owing by Customer under this Tariff may be offset so that only the net amount shall be paid by the Customer during the relevant period.

COMPETITIVE ACCESS PROVIDER SERVICE**2. REGULATIONS (Cont'd)****2.11 Payment Arrangements (Cont'd)****2.11.3 Advance Payments**

To safeguard its interests, the Company may require a Customer to make an advance payment before services and facilities are furnished. Advance payment may be required by the Company for the construction of facilities and furnishing of special equipment for temporary service for short-term use. In addition, where special construction is involved, the advance payment may also include an amount equal to the estimated nonrecurring charges for the special construction and recurring charges (if any) for a period to be set between the Company and the Customer. An advance payment may be required in addition to a deposit.

2.11.4 Deposits

The Company may require Customer to make a deposit to be held as a guarantee for the payment of charges. A deposit does not relieve the Customer of the responsibility for the prompt payment of bills on presentation. A deposit may be required in addition to an advance payment. The deposit will not exceed an amount equal to two months estimated charges for a service. Company retains the right to request Customer to submit to Company updated financial information to ensure Customer's creditworthiness. Company may also require an additional deposit during the term of a Service Order based on changed circumstances. In addition, to satisfy Customer's payment responsibilities under the Tariff, Company may require Customer to provide and maintain in effect during the term of any Service Order a confirmed, irrevocable letter of credit or other alternative form of security proposed by and acceptable to Company that is consistent with commercial practices and that adequately protects Company against the risk of Customer's non-payment. When a service is discontinued, the amount of a deposit, plus interest, will be applied to the Customer's account and any credit balance remaining will be refunded. Interest is paid on all deposits at a rate of six (6) percent per annum.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.11 Payment Arrangements (Cont'd)

2.11.5 Surcharges and Taxes

The Customer is responsible for the payment of any local, state or federal sales, excise, access or other surcharges or taxes imposed on or based upon the provision, sale or use of services provided pursuant to this Tariff, unless otherwise exempt as a matter of law.

2.11.6 Disputed Bills

All bills are presumed accurate, and shall be absolutely binding on the Customer unless Company receives objection from the Customer within thirty (30) days after such bills are rendered. In the case of a billing dispute between the Customer and Company for service furnished to the Customer, which cannot be settled with mutual satisfaction, the Customer may take the following course of action within thirty (30) days of the billing date

- (A) First, the Customer may request, and Company will provide, an in-depth review of the disputed amount. (The undisputed portion and subsequent bills must be paid on a timely basis or the service may be subject to disconnect.)
- (B) Second, if there is still a disagreement about the disputed amount after the investigation and review by a manager of Company, the Customer may file an appropriate complaint with the Pennsylvania Public Utility Commission. The Commission's address is:

Pennsylvania Public Utility Commission
Bureau of Consumer Services
P. O. Box 3265
Harrisburg, PA 17105-3265
1-800-692-7380

In the case of a billing dispute which cannot be settled with mutual satisfaction, the undisputed portion and subsequent bills must be paid on a timely basis, or the service may be subject to disconnection.

- 2.11.7 The liability of the Company for errors in billing that result in overpayment by the Customer shall be limited to a credit equal to the dollar amount erroneously billed or, in the event that payment has been made and service has been discontinued, to a refund of the amount erroneously billed.

2.12 Restoration of Service

The use and restoration of service in emergencies shall be in accordance with Part 64, Subpart D of the Federal Communications Commission's Rules and Regulations, which specifies the priority system for such activities.

COMPETITIVE ACCESS PROVIDER SERVICE

2. REGULATIONS (Cont'd)

2.13 Violation of Regulations

Where any Customer-provided equipment and/or communications system is used with Company's facilities in violation of the provisions of this Tariff, the Company will take such immediate action as may be necessary for its protection and will promptly notify the Customer of the violation. The Customer shall discontinue such use of equipment or communications systems which it provides, or shall correct the violation and confirm in writing to the Company within ten (10) days following notice of violation from Company, that such use has ceased or that the violation has been corrected. Failure of the Customer to discontinue such use or to correct the violation and to give the required written confirmation to Company within the time stated above shall result in suspension of the Customer's service until such time as the Customer complies with the provisions of this Tariff.

COMPETITIVE ACCESS PROVIDER SERVICE

3. DESCRIPTION OF SERVICE

3.1 Transmission Service

Transmission Service is offered via the Company's facilities for the transmission of one-way and two-way communications.

3.2 Digital Channels

Digital channels over the Company's Network are furnished for full-duplex transmission of digital signals at operating speeds as follows:

44.736 Mbps (DS-3)

3.3 Airline Mileage

Airline mileage, used in conjunction with the rates in Section 4, is obtained using the "V" and "H" coordinates assigned to each point as set forth in the National Exchange Carrier Association Tariff FCC No. 4. The calculation is generally defined as the square root of the sum of the squares of the differences between the "V" and "H" coordinates, divided by 10. Any fractional miles are rounded to the next whole mile before rates are applied.

3.4 Trouble Isolation Charges

The Trouble Isolation Charge applies for time spent on a Customer's premises by a Company employee or its agent during which it is determined that a service difficulty or trouble reported results from Customer-provided terminal equipment and/or communications systems.

When a Customer reports trouble to the Company for clearance and no trouble is found in the Company's facilities, the Customer may be responsible for payment of a charge calculated from the time Company personnel are dispatched to the Customer Premise until the work is completed.

Failure of Company personnel to find trouble in the Company's facilities will result in no charge if the trouble is actually in those facilities but not discovered at that time. The Customer may be responsible for payment of charges when the Company dispatches personnel to the Customer's premises and the trouble is in equipment or communications systems provided by other than the Company.

Charges will be made at the Company's current labor rates including appropriate overheads and are subject to overtime and premium time for work outside of normal Company hours. Charges will be based on a minimum of four hours.

COMPETITIVE ACCESS PROVIDER SERVICE

3. DESCRIPTION OF SERVICE

3.5 Collocated Interconnection

The Company will make available both virtual and physical collocations subject to the availability of space and the absence of other technical or legal limitations.

The rates and charges associated with collocation will be determined on an individual case basis.

3.6 Promotional Offerings

The company may from time to time engage in special promotional service offerings designed to attract new customers or to increase existing subscriber awareness of a particular tariff offering. These offerings may be limited to certain dates, times, and/or locations and may be available, if at all, on an individual case basis.

All promotional offerings will be filed as tariff supplements with the Pennsylvania Utility Commission on at least one day's notice prior to the actual offering to customers.

COMPETITIVE ACCESS PROVIDER SERVICE**4. RATES AND CHARGES**4.1 DS-3

DS-3 service is a digital transmission facility of 44.736 Mbps. This service supports voice, analog data, digital data, and video. Service is available 24 hours per day, seven days per week.

Rates per circuit: (for circuits where point of origination and termination are on-net)

Nonrecurring Installation, per circuit	\$1,000.00
Monthly Recurring:	
Channel Termination, per termination	\$2,500.00
Channel Mileage Fixed, per circuit	\$ 500.00
Channel Mileage Facility, per mile	\$ 150.00

COMPETITIVE ACCESS PROVIDER SERVICE

4. RATES AND CHARGES

4.2 Special Construction

4.2.1 Basis for Rates and Charges

Rates and charges for special construction will be based on the costs incurred by the Company and may include non-recurring type charges (applied on a time and materials basis), recurring type charges, termination liabilities, or combinations thereof.

4.2.2 Basis for Cost Computation

The costs referred to in 4.2.1 may include one or more of the following items to the extent that they are applicable:

- (A) costs associated with the installation of the facilities to be provided, including estimated costs for the rearrangements of existing facilities, including cost of:
 - 1) equipment and materials provided or used,
 - 2) engineering, labor and supervision,
 - 3) transportation, and
 - 4) rights-of-way;
- (B) cost of maintenance;
- (C) depreciation on the estimated cost installed of any facilities provided, based on the anticipated useful service life of the facilities with an appropriate allowance for the estimated net salvage;
- (D) administration, taxes and uncollectible revenue on the basis of reasonable average costs for these items;
- (E) license preparation, processing and related fees;
- (F) tariff preparation, processing and related fees;
- (G) any other identifiable costs related to the facilities provided; or
- (H) an amount for return and contingencies.

COMPETITIVE ACCESS PROVIDER SERVICE**4. RATES AND CHARGES****4.3 Individual Case Basis**

In lieu of the rates otherwise set forth in this tariff, rates and charges, including minimum usage, installation, special construction and recurring charges for Company's services may be established at negotiated rates on an Individual Case Basis ("ICB"). Such arrangements shall be considered special pricing arrangements, the terms of which will be set forth in individual Customer contracts.

Rates and terms for services that the Company offers to Customers may vary depending on a number of factors, which may include:

- length of circuit(s)
- volume and/or term commitments
- varying equipment types and configurations
- special construction
- type of service(s)
- cost differences (labor, taxes, fees paid to LEC for interconnection, etc.)
- customer-specific billing arrangements
- other miscellaneous fees and charges (e.g. rights-of-way charges, franchise fees and building rights-of-way costs, etc.)
- market conditions and/or competitive considerations
- availability of existing facilities

However, unless otherwise specified in the individual Customer contract, the terms, conditions, obligations and regulations set forth in this tariff other than this Section 4 shall be incorporated into, and become part of, said contract, and shall be binding on Company and Customer.

Specialized rates or charges will be made available to similarly situated Customers on a nondiscriminatory basis. In addition to any rate or charge established by the Company, the Customer will also be responsible for any recurring or non-recurring charges imposed by local exchange telephone companies incurred by or on behalf of the Customer in establishing or maintaining service. Such charges may be billed by the Company or directly by the local exchange company, at the Company's option. ICB rates shall be filed with the Commission upon request.