

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

TITLE SHEET

NetSpeed LLC

**COMPETITIVE ACCESS PROVIDER TARIFF****REGULATIONS AND SCHEDULE OF CHARGES**

This tariff contains the descriptions, regulations, and rates applicable to the furnishing of Competitive Access Provider services to business customers provided by NetSpeed LLC (the "Company") to the public between one or more points within the Commonwealth of Pennsylvania. This tariff is on file with the Pennsylvania Public Utility Commission, and copies may be inspected, during normal business hours, at the Company's principal place of business. The Company's principal office is located at the following: 50 Methodist Hill Drive, Suite 650, Rochester, New York 14623. The Company's Tariff is in concurrence with all applicable State and Federal Law (including, but not limited to, 52 Pa. Code, 66 Pa C.S., and the Telecommunications Act of 1996), and with the Commission's applicable Rules and Regulations and Orders. Any provision contained in this Tariff that is inconsistent with the foregoing mentioned will be deemed inoperative and superseded.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

COMPETITIVE ACCESS PROVIDER TARIFF

---

**List of Modifications**

For Future Use

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

COMPETITIVE ACCESS PROVIDER TARIFF

---

**Check Sheet**

Pages 1 through 39 inclusive of this tariff are effective as of the date shown at the bottom of the respective page(s).

<u>Page</u>	<u>Revision</u>	<u>Page</u>	<u>Revision</u>
1	Original	22	Original
2	Original	23	Original
3	Original	24	Original
4	Original	25	Original
5	Original	26	Original
6	Original	27	Original
7	Original	28	Original
8	Original	29	Original
9	Original	30	Original
10	Original	31	Original
11	Original	32	Original
12	Original	33	Original
13	Original	34	Original
14	Original	35	Original
15	Original	36	Original
16	Original	37	Original
17	Original	38	Original
18	Original	39	Original
19	Original		
20	Original		
21	Original		

---

 ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
 Vice President and Chief Legal Officer  
 50 Methodist Hill Drive # 650  
 Rochester NY 14623

---

COMPETITIVE ACCESS PROVIDER TARIFF

---

**Table of Contents**

	PAGE NO.
TABLE OF CONTENTS.....	3
TARIFF FORMAT .....	4
EXPLANATION OF SYMBOLS .....	5
APPLICATION OF TARIFF .....	6
SECTION 1. DEFINITIONS AND ABBREVIATIONS.....	7
SECTION 2. RULES AND REGULATIONS .....	8
SECTION 3. RATES AND CHARGES .....	36

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**TARIFF FORMAT**

- A. Page Numbering – Page numbers appear in the upper right corner of the page. Pages are numbered sequentially. However, new pages are occasionally added to the tariff. When a new page is added between pages already in effect, a decimal is added. For example, a new page added between Pages 14 and 15 would be 14.1.
- B. Page Revision Numbers – Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current page version on file with the Commission. For example, the 4<sup>th</sup> Revised Page 14 cancels the 3<sup>rd</sup> Revised Page 14. Because of various suspension periods, deferrals, etc., the most current page number on file with the Commission is not always the tariff page in effect.
- C. Paragraph Numbering Sequence - There are various 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)

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

COMPETITIVE ACCESS PROVIDER TARIFF

---

EXPLANATION OF SYMBOLS

Pursuant to Pa. Code Section 53.22, the following are the only symbols used for the purposes indicated below:

- C To signify change to the tariff.
- D To signify decreased rate.
- I to signify increased rate.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**APPLICATION OF TARIFF**

The Company's Tariff is in concurrence with all applicable State and Federal Law (including, but not limited to, 52 Pa. Code, 66 Pa C.S., and the Telecommunications Act of 1996), and with the Commission's applicable Rules and Regulations and Orders. This tariff sets forth the service offerings, rates, terms, and conditions applicable to the furnishing of Competitive Access Provider services by NetSpeed LLC (the “Company”) to business End Users to and from all points within the Commonwealth of Pennsylvania.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**1.0 DEFINITIONS AND ABBREVIATIONS****1.1 Explanation of Abbreviations and Acronyms**

**IXC** – Interexchange Carrier

**1.2 Definition of Terms**

**Commission:** Pennsylvania Public Utility Commission.

**Company:** NetSpeed LLC ("NetSpeed"), the issuer of this tariff.

**Customer:** The person, firm, corporation or other entity which orders Service and is responsible for the payment of charges due and compliance with the Company's tariff regulations. This term also includes a person who was a customer of the Company within the past 30 days and who requests Service at the same or different location.

**Customer-Provided Equipment (CPE):** Equipment provided by the Customer for use with the Company's Service. CPE can include a station set, facsimile machine, key system, PBX, or other information, communication or power system.

**End User:** Any Customer or other person or entity that is not a carrier, except that a carrier (other than a telephone company) shall be deemed to be an "End User" when such carrier uses the Company's Service for administrative purposes.

**Message:** A completed telephone call.

**Nonrecurring Charge:** A one-time charge made under certain conditions to recover all or a portion of the cost of installing facilities or providing Service.

**Recurring Charge:** The monthly charge to the Customer for Service, facilities and equipment, which continue for the agreed-upon duration of the Service.

**Service:** Any service(s) provided by the Company under this tariff. This tariff applies to Company's point-to-point (private line) service, point to multi-point service, and multi-point to multi-point service.

**Termination of Service:** Discontinuance of both incoming and outgoing service

**User:** A Customer, or any other person authorized by a Customer to use Service provided under this tariff.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623



---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.0 RULES AND REGULATIONS****2.1 Undertaking of the Company**

## 2.1.1 Regulatory Compliance

Company will comply with all applicable billing and termination rules of the Commission, as set forth by the Commission.

## 2.1.2 Application of Tariff

A. The Company undertakes to furnish communications service pursuant to the terms of this tariff in connection with one-way and/or two-way information transmission between points within the Commonwealth of Pennsylvania.

B. When Services and facilities are provided in part by the Company and in part by other companies, the regulations of the Company apply only to that portion of the Services or facilities furnished by it.

C. When Services and facilities provided by the Company are used to obtain access to the regulated or unregulated services provided by another company, or are used by another company as part of the regulated or unregulated services offered by that company, the regulations of the Company apply only the use of the Company's Services and facilities.

D. This tariff applies only for the use of the Company's Services within the Commonwealth of Pennsylvania

E. The provision of Services defined herein are subject to the terms and conditions specified in this tariff and may be revised, added to, or supplemented by superseding issues.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.1.3 Shortage of Equipment or Facilities**

A. The furnishing of Service under this tariff is subject to the availability on a continuing basis of all the necessary facilities and technical capabilities and is limited to the capacity of the Company's facilities as well as facilities the Company may obtain from carriers to furnish Service from time to time as required at the sole discretion of the Company.

B. The Company shall not be required to furnish, or continue to furnish, facilities or Service where the circumstances are such that the proposed use of the facilities or Service would tend to adversely affect the Company's plant, property, or Service.

**2.1.4 Terms and Conditions**

A. Service may be provided on the basis of a minimum period of at least one month, 24 hours per day. All calculations of dates set forth in this tariff shall be based on calendar days, unless otherwise set forth herein. The Customer must pay the regular tariffed rate for the Service it subscribes to for the minimum period of the service.

B. Customers may be required to execute written agreements and service orders which shall contain or reference a specific description of the Service ordered, the rates to be charged, the duration of the Service, and the terms and conditions in this tariff. Customers also will be required to execute any other documents reasonably requested by the Company.

C. The Company reserves the right to refuse an application for Service made by a present or former Customer who is indebted to the Company for Service previously rendered until the debt is satisfied.

D. This tariff shall be interpreted and governed by the laws of Pennsylvania.

---

**ISSUED: December 24, 2018****EFFECTIVE: December 24, 2018**

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.2 Limitations on Liability****2.2.1 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 middlemen:
2. Any delay or failure or of performance or equipment due to causes beyond the Company's control, including, but not limited to, acts of God, fires, floods, earthquakes, hurricanes, storms, or other natural catastrophes; pole hits; explosions; national emergencies, insurrections, riots, wars, or other civil commotions; strikes, lockouts, work stoppages, or other labor difficulties; criminal actions taken against the Company; unavailability, failure, or malfunction of equipment or facilities provided by the Customer or third-parties, including rights-of-way and materials; and any law, order, regulation, direct, request, or other action of any governing authority or agency thereof.
3. Any unlawful or unauthorized use of the Company's facilities and/or Service or the use of the Company's facilities and/or Service in violation of this tariff.
4. 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;

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

5. 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 End-Users or other 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 of them;
6. 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 this Section 2.2;
7. Defacement of or damage to Customer premises resulting from the furnishing of Service or equipment on such premises or the installation or removal thereof;
8. 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;

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

COMPETITIVE ACCESS PROVIDER TARIFF

---

9. 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;
10. Any representations made by Company employees that do not comport, or that are inconsistent, with the provisions of this tariff;
11. 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 or network service to Customer's premises;
12. Any interruption of Service, including the non-completion of End-user calls due to network busy conditions or network failures;
13. Any communications, including End-User calls, not actually attempted to be completed during any period that Service is not available;
14. Blockages by other providers of services on the public switched network;
15. Any damage to CPE resulting from the use of that system with the Service; and
16. Breach in 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 claim, 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.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

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 other entities.

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. 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.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.3 Liability of the Company**

## 2.3.1 General

A. 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, error, degradation, or failure to provide any Service, including the partial or complete inability of Customer or End-Users to access emergency 911 services during any such failure, or any failure in or breakdown of facilities associated with the Service.

B. 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.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.4 Service Availability****2.4.1 Notification of Service-Affecting Activities**

The Company shall use reasonable efforts to provide notice of planned Service-affecting activities that may include, but are not limited to, equipment or facilities additions, removals, or rearrangements, and routine preventative maintenance. With some emergency or unplanned Service-affecting conditions, such as an outage resulting from a loss of power or damage to facilities or equipment, notification to the Customer may not be possible.

**2.4.2 Provision of Equipment and Facilities**

A. The Company shall use reasonable efforts to make available Service 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.

B. The Company shall use reasonable efforts to maintain only 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.

C. The Company may substitute, change, or rearrange any equipment or facility at any time and from time to time, but shall not thereby alter the technical parameters of the Service provided to the Customer.

D. Equipment the Company provides or installs at the Customer's premises for use in connection with the Service the Company offers shall not be used for any purpose other than that for which the Company provided it.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623



---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

E. The Customer may 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 or User when the Service difficulty or trouble reported results from the use of equipment or facilities provided by any other party other than the Company, including, but not limited to, the Customer or End Users.

F. The Company shall not be responsible for the installation, operation, or maintenance of any Customer- or End User-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:

1. the transmission of signals by Customer Provided Equipment or the quality of, or defects in such transmission; or
2. the reception of signals by Customer Provided Equipment.

#### 2.4.3 Ownership of Facilities

Title to all facilities provided in accordance with this tariff remains in the Company, its affiliates, agents, or contractors.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.5 Obligations of the Customer**

## 2.5.1 General

## A. The Customer shall be responsible for:

1. The payment of all applicable charges pursuant to this tariff;
2. Damage or loss of the Company's facilities or equipment caused by the acts or omissions of the Customer or of any User, or by the noncompliance by the Customer or any User with these regulation, or by fire or theft or other casualty on the Customer's or any User's premises, unless caused by the negligence or willful misconduct of the employees or agents of the Company;
3. Obtaining, maintaining, and otherwise having full responsibility for all rights-of-way and conduit necessary for installation of lines, facilities and associated equipment used to provide Service to the Customer from the Customer's property line to the location of the equipment space described above. 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 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;
4. Not creating or allowing to be placed any liens or other encumbrances on the Company's equipment and facilities; and
5. Making the Company's facilities and equipment available periodically for maintenance purposes at a time agreeable to both the Company and the Customer. No allowance will be made for the period during which Service is interrupted for such purposes.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.5.2 Prohibited Activities and Uses**

A. The Service the Company offers shall not be used for any unlawful purpose or for any use as to which the Customer or End User has not obtained all required governmental approvals, authorizations, licenses, consents, and permits.

B. The Company may require a Customer or End User immediately to shut down its transmission of signals if said transmission is causing interference to others.

C. A Customer or User may not assign, or transfer in any manner, the Service or any right associated with the Service without the written consent of the Company. The Company will permit a Customer to transfer its existing Service to another person or entity if the existing Customer has paid all charges owed to the Company for Service provided pursuant to this tariff. Such a transfer will be treated as a disconnection of existing Service and installation of new Service.

**2.5.3 Claims**

Notwithstanding Section 2.2 and 2.3 herein, with respect to any Service or facility provided by the Company, the Customer shall indemnify, defend, and hold harmless the Company from and against all claims, actions, damages, liabilities, costs and expenses, including reasonable attorneys' fees and court costs for:

A. Any loss, destruction, or damage to property of the Company or any third party, or death or injury to persons, including, but not limited to, employees or invitees of either party, to the extent caused by or resulting from the negligent or intentional act or omission of the Customer or User or either of their employees, agents, representatives, or invitees; or

B. Any claim of any nature whatsoever brought by an End User or third party with respect to any matter for which the Company would not be directly liable to the Customer under the terms of this tariff.

---

**ISSUED: December 24, 2018****EFFECTIVE: December 24, 2018**

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.6 Customer Equipment and Channels****2.6.1 General**

A User may transmit or receive information or signals via the facilities of the Company. A User may transmit any form of signal that is compatible with the Company's equipment, but, except as otherwise specifically stated in this tariff, the Company does not guarantee that its Service will be suited for purposes other than those described herein.

**2.6.2 Station Equipment**

A. Terminal equipment on the User's premises and the electric power consumed by such equipment shall be provided by and maintained at the expense of the User. The User is responsible for the provision of wiring or cable to connect its terminal equipment to the Company's point of connection.

B. The Customer is responsible for ensuring that Customer-Provided Equipment connected to the Company equipment and facilities is compatible with such equipment and facilities. All such Customer-Provided Equipment shall be registered by the Federal Communications Commission pursuant to Part 68 of Title 47, Code of Federal Regulations; and all User-provided wiring shall be installed and maintained in compliance with those regulations. The magnitude and character of the voltages and currents impressed on Company-provided equipment and wiring by the connection, operation, or maintenance of such equipment and wiring shall be such as to not cause damage to Company-provided equipment and wiring or injury to the Company's employees or to other persons. Any additional protective equipment required to prevent such damage or injury shall be provided by the Company at the Customer's expense.

C. The Company is not responsible for malfunctions of Customer-Provided Equipment, including Customer-owned communications devices or for Service problems, including communications errors, interruptions and disconnections caused by the use of Customer-Provided Equipment.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.6.3 Interconnection Facilities**

A. Any special interface equipment necessary to achieve compatibility between the facilities and equipment of the Company used for furnishing communications Service and the channels, facilities, or equipment of others shall be provided at the Customer's expense.

B. The Service may be connected to the services or facilities of other communications carriers only when agreed to by Company and in accordance with the terms and conditions of this tariff and the tariff of the other communications carriers which are applicable to such connections.

C. Facilities furnished under this tariff may be connected to Customer-Provided Equipment only in accordance with the provisions of this tariff.

**2.6.4 Inspections**

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 corrective action and notify the Company of the action taken. If the Customer fails to do this, the Company may take whatever additional action it deems necessary, including suspension of Service, to protect its facilities, equipment, and personnel from harm.

---

**ISSUED: December 24, 2018****EFFECTIVE: December 24, 2018**

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.7 Interruptions of Service**

## 2.7.1 General

A. A Customer may request a credit to the Customer's account, if for reasons within the Company's reasonable control, there is a failure of Services which is not due to the negligence of the Customer, or to the failure of channels, wiring, equipment, facilities, or power provided by the Customer. The credit may be prorated according to the period of such interruption or failure and will be provided on the next practicable bill for Customer's Services.

B. No credit allowance will be made for:

1. Interruptions due to the negligence or willful act of the Customer or User;
2. Interruptions due to the failure or malfunction of non-Company equipment;
3. Interruptions of Service during any period in which the Company is not given full and free access to its facilities and equipment for purpose of investigating and correcting interruptions;
4. Interruptions 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
5. Interruption of Service due to circumstances or causes beyond the control of the Company.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

COMPETITIVE ACCESS PROVIDER TARIFF

---

C. For the purposes of applying this provision, the word “interruption” shall mean the inability to transmit information or calls that are incoming, outgoing, or both due to equipment malfunction or human errors. “Interruption” does not include temporary service difficulties such as circuits busy or other network capacity shortages. The interruption allowance shall not apply where Service is interrupted by the negligence or willful act of the Customer, Users, or End Users or where the Company, pursuant to the terms of this tariff, suspends or terminates Service because of nonpayment of bills due to the Company, unlawful or improper use of facilities or Service, or any other reason covered by this tariff.

D. When Service is interrupted for a period of at least 24 hours, the Company, after due notice by the Customer, shall apply the following schedule of allowances except in situations as provided for in paragraph (3):

1. One-thirtieth of the tariff monthly rate of services and facilities furnished by the public utility rendered inoperative, useless or impaired for each of the first three full 24-hour periods during which the interruption continues after notice by the customer to the public utility conditioned that the out-of-service extends beyond a minimum of 24 hours.
2. Two-thirtieths of each full 24-hour period beyond the first three 24-hour periods. However, in no instance may the allowance for the out-of-service period exceed the total charges in a billing period for the service and facilities furnished by the public utility rendered useless or impaired.
3. When service is interrupted for a period of at least 24 hours due to such factors as storms, fires, floods or other conditions beyond the control of the public utility, an allowance of 1/30 of the tariff monthly rate for all services and facilities furnished by the public utility rendered inoperative or substantially impaired to the extent of being useless shall apply for each full 24 hours during which the interruption continues after notice by the customer to the public utility.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.8 Payment Arrangements****2.8.1 Payment**

The Customer is responsible for the payment of all charges for facilities and Service furnished by the Company to the Customer and to all Users.

**2.8.2 Billing and Collection of Charges**

A. Charges, taxes, fees, and surcharges for facilities and Service, other than usage charges, are billed monthly and may be billed in advance.

B. All customer bills are due and payable on or before the due date provided on the bill. If any portion of the amount due is not received by the Company by the due date, or if any portion of the payment is received in funds which are not immediately available, then a late payment penalty may be assessed by the Company and the Company may proceed with collection activities consistent with applicable law.

C. When a check which has been presented to the Company by a Customer in payment for charges is returned by the bank, the Customer shall be responsible for the payment of a Returned Check Charge.

Returned Check Charge, per occurrence: \$20.00

**2.8.3 Disputed Bills**

A. If the Customer has a complaint about, has a question about, or seeks to dispute charges on the bill, the Customer should contact the Company at the address, telephone number, or email address provided on the bill.

B. Unless disputed, the invoice shall be deemed to be correct and payable in full by the Customer. If the Customer is unable to resolve any dispute with the Company, then the Customer may file a complaint with the Pennsylvania Public Utility Commission. The Pennsylvania Public Utility Commission has primary jurisdiction over all Customer complaints.

Complaints may be addressed to:

Pennsylvania Public Utility Commission, Bureau of Consumer Services  
P.O. Box 3265, Harrisburg, Pennsylvania 17105-3265.

Telephone: (800) 692-7380

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623



---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.8.4 Late Payment Charges**

A. Customer bills are due on the due date specified on the bill. A Customer is in default unless payment is made on or before the due date specified on the bill. If payment is not received by the Customer's next billing date, a 1.5% Late Payment Charge may be applied to all amounts previously billed under this tariff, excluding one month's Service charge, but including arrears and unpaid Late Payment Charges.

B. Late Payment Charges do not apply to those portions (and only those portions) of unpaid balances that are associated with disputed amounts. Undisputed amounts on the same bill are subject to late payment charges if unpaid and carried forward to the next bill.

**2.8.5 Deposits**

The Company reserves the right to require a deposit as a condition to the initial provision of Services or as a condition to the continued provision of Services. Such deposit will not exceed the estimated gross bill for any single billing period plus one month, the maximum period not to exceed four months, with a minimum of \$5.00, or such other amount as may be established by the Commission. If the minimum period of service for the requested facilities and service is less than one month, the Customer may be required to deposit a sum up to an amount equal to the estimated gross bill for such temporary period.

The fact that a deposit has been made shall in no way relieve the applicant or Customer from complying with the tariff regulations for the prompt payment of bills on presentation. Each applicant from whom a deposit is collected will be given a certificate of deposit and circular containing the terms and conditions applicable to deposits, in accordance with the Rules and Regulations of the Commission pertaining to deposits.

**A. Interest on Deposits**

Deposits will accrue interest at the rate of 6.0% annually without deduction for any taxes on such deposits.

**B. Inadequate Deposit**

---

**ISSUED: December 24, 2018****EFFECTIVE: December 24, 2018**

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

COMPETITIVE ACCESS PROVIDER TARIFF

---

If the amount of a deposit is proven to be less than required to meet the requirements specified above, the Customer shall be required to pay an additional deposit upon request.

C. Return of Deposit

Deposits secured from a domestic Customer or residential subscriber shall be returned to the depositor when he pays undisputed bills for service over a period of 12 consecutive months. Any such Customer, having secured the return of a deposit, shall not be required to make a new deposit, unless the service has been discontinued, or the credit standing of the customer has been impaired through failure to comply with tariff provisions. When a deposit is returned, the Customer may request that the full amount of the deposit be issued by check. If the Customer requests that the full amount be credited to accounts owed the Company, the Company will process the transaction on the billing date and will apply the deposit to any amount currently owed to the Company, and return any remaining amount of the deposit to the Customer by check.

2.8.6 Back-billing

The Company shall not charge Customers for previously unbilled Service or adjust upward a bill previously rendered when the period for the unbilled Service or billing adjustment is more than twenty-four (24) months prior to the mailing of the bill or the upward adjustment unless the conduct of the Customer caused or contributed to the failure of the Company to render timely accurate billing. Unless the Customer causes the late billing, the Company shall explain the reason for the late billing and shall advise the Customer that suspension/termination of Service is not permitted for charges billed in excess of six (6) months after the Service was provided. The Customer will be given the opportunity to pay the charges on a reasonable schedule pursuant to an installment plan to be agreed to with the Customer.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.9 Discontinuance of Service****2.9.1 Suspension or Termination of Service for Nonpayment**

- A. The Company may suspend or terminate a Customer's service if a Customer fails to pay any billed amount by the due date, make a payment required under an agreed-to payment arrangement, fails to pay or agree in writing to pay equipment or installation charges, advance payment or deposit.

Customers will be notified in writing of the Company's intention to discontinue Service and be allowed not less than seven (7) days written notice from the date the suspension/disconnection notice is deposited in the U.S mail before suspending/disconnecting the service.

- B. Service shall only be suspended during the hours between 8:00 AM and 7:30 PM, Monday through Thursday and between the hours of 8:00 AM and 3:00 PM on Friday. It shall not be suspended or terminated for nonpayment on weekends, public holidays, other federal and state holidays proclaimed by the President or the Governor, or on days when the main business office of the Company is not open for business, or during the periods from December 23<sup>rd</sup> through December 26<sup>th</sup> or December 30<sup>th</sup> through January 2<sup>nd</sup>.

**2.9.2 Exceptions to Suspension and Termination for Nonpayment**

Service shall not be suspended or terminated for:

- A. Nonpayment for Service for which a bill has not been rendered;
- B. Nonpayment for Service which has not been rendered;
- C. Nonpayment of any billed charge which is in dispute during the period before a determination of the dispute is made by the Company in accordance with the Company's complaint handling procedures.
- D. Service may be suspended or terminated for nonpayment of the undisputed portion of a disputed bill or deposit if the Customer does not pay the undisputed portion after being asked to do so.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.9.3 Termination for Cause Other than Nonpayment**

The Company may terminate Service and sever the connections(s) from the Customer's premises under the following conditions:

- A. In the event of prohibited, unlawful or improper use of the facilities or Service, or any other violation by the Customer of this Tariff or the rules and regulations governing the facilities and Service; or
- B. If, in the judgment of the Company, any use of the facilities or Service by the Customer may adversely affect the Company's personnel, plant, property or Service. The Company shall have the right to take immediate action including termination of the Service and severing of the connection, without notice to the Customer when injury or damage to personnel, plant, property or Service is occurring, or is likely to occur; or
- C. In the event of unauthorized use, where the Customer fails to take reasonable steps to prevent the unauthorized use of its facilities or Service received from the Company.
- D. Company will make a reasonable effort to notify the Customer before such termination and will allow the Customer an appropriate opportunity to respond to such notice.

**2.9.4 Prohibited, Unlawful or Improper Use of Facilities or Service**

Prohibited, unlawful or improper use of the facilities or Service includes, but is not limited to:

- A. The use of facilities or Service of the Company without payment of Tariff charges;
- B. Calling or permitting others to call another person or persons so frequently or at such times of the day or in such manner as to harass, frighten, abuse or torment such other person or persons;
- C. The use of profane or obscene language;
- D. The use of the Service in a manner that it interferes with the Service of other Customers or prevents them from making or receiving calls;

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

COMPETITIVE ACCESS PROVIDER TARIFF

---

- E. The use of a mechanical dialing device or recorded announcement equipment to seize a Customer's line, thereby interfering with the Customer's use of the Service; or
- F. Permitting fraudulent use.

## 2.9.5 Abandonment or Unauthorized use of Facilities

- A. If Company determines that facilities have been abandoned, or are being used by unauthorized persons, or that the Customer has failed to take reasonable steps to prevent unauthorized use, the Company may terminate the Service.
- B. Company may suspend or terminate Service for abandonment or unauthorized use if the Company makes a reasonable attempt to determine occupancy or authorized use, or the Company takes reasonable steps to prevent unauthorized use. A notice will be sent to the Customer five (5) days before such suspension or termination. The notification requirement is waived when previous mailings were returned by the Post Office or the Company is advised that a new occupant has moved into the location.
- C. In the event that Service is terminated for abandonment of facilities or unauthorized use and Service is subsequently restored to the same Customer at the same location:
  - 1. No charge shall apply for the period during which Service has been terminated; and
  - 2. Reconnection charges will apply when Service is restored. However, no charge will be made for reconnection if the Service was terminated due to an error on the part of the Company.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.9.6 Change in Company’s Ability to Secure Access**

Any change in the Company’s ability (a) to secure and retain suitable facilities and rights for the construction and maintenance of the necessary facilities and equipment; or (b) to secure and retain suitable space for its plant and facilities in the building where Service is provided to the Customer may require termination of a Customer’s Service until such time as arrangements can be made. Under such circumstances, no charges will be assessed to the Customer while Service is terminated, and no connection charges will apply when Service is restored.

**2.9.7 Emergency Termination of Service**

The Company will immediately terminate Service of any Customer, on request, when the Customer has reasonable belief that the Service is being used by an unauthorized person or persons. The Company may require that the request be submitted in writing as a follow-up to a request made by telephone.

---

**ISSUED: December 24, 2018****EFFECTIVE: December 24, 2018**

**Issued By: James Hoare**  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.10 Taxes and Other Charges**

The Customer may be responsible for payment of any Federal, Pennsylvania, or local sales, use, gross receipts, access, or other taxes, charges, surcharges (however designated), franchise and permit fees, and all taxes, fees, and other exactions imposed on the Company or its Service by governmental jurisdictions, other than taxes imposed generally on the Company's net income.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.11 Use of the Customer's Service by Others****2.11.1 Customers and Authorized Users**

Services provided hereunder are provided solely for the use of the Customer and End Users authorized by the Customer. Customers may not resell such Service to a third party for any form of compensation.

**2.11.2 Relocation, Transfers and Assignments**

Neither the Company nor the Customer may assign or transfer its rights or duties in connection with the Service and facilities provided by the Company without the written consent of the other party, except that the Company may assign its rights and duties (a) to any subsidiary, parent company or affiliate of the Company; (b) pursuant to any sale or transfer of substantially all the assets of the Company; or (c) pursuant to any financing, merger or reorganization of the Company. Transfer of all or a portion of the Customer's account, the Service or the Company's equipment by the Customer to any other person or entity, or to a new residence or location, is prohibited.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623



---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.12 Cancellation of Service**

If the Customer has subscribed to Service under a term agreement and cancels a service order or terminates Service before the completion of the term for any reason whatsoever other than a Service interruption (as defined in Section 2.7), the Customer agrees to pay the Company:

2.12.1 All nonrecurring charges as specified in this Tariff; plus

2.12.2 Any disconnection, early cancellation or termination charges reasonably incurred and paid to third parties by the Company on behalf of the Customer; plus

2.12.3 All recurring charges specified in this Tariff for the balance of the then-current term.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.13 Notices and Communications**

All notices or other communications required to be given pursuant to this Tariff will be delivered via e-mail and/or first-class mail. The Company or the Customer shall advise the other party of any changes to the addresses designated for notices, other communications or billing, by following the procedures for giving notice set forth herein.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.14 Special Construction and Special Arrangements**

## 2.14.1 Special Construction and Non-Routine Maintenance

- A. Subject to the agreement of the Company and to all the regulations contained in this Tariff, special construction, special arrangements and non-routine maintenance may be undertaken on a reasonable-efforts basis at the request of the Customer. Such special construction, special arrangements, and non-routine maintenance may be performed outside the Company's regular business hours or (in the Company's sole discretion and subject to any conditions it may impose) in hazardous locations. Special arrangements include any service or facility relating to a regulated service not otherwise specified under this Tariff, or for the provision of Service on an expedited basis or in some manner different from the normal tariff conditions. In such cases, charges based on the cost of labor, material and 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 nights, additional charges may apply.

2.14.2 The agreement for special construction will ordinarily include a minimum Service commitment based upon the estimated service of the facilities provided.

## 2.14.3 Termination Liability

To the extent that there is no other requirement for use by the Company, a termination liability may apply for facilities specially constructed at the request of the Customer.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**2.15 Individual Case Basis Arrangements**

In lieu of rates otherwise set forth in this Tariff, rates and charges, including installation, special construction, and recurring charges, may be established at negotiated rates on an Individual Case Basis (ICB), taking into account such factors as the nature of the facilities and services, the costs of construction and operation, the volume of traffic commitment, and length of service commitment by the Customer, as long as the rates and charges are not less than the Company's costs of providing the service. Such arrangements shall be considered Special Pricing Arrangements, the terms of which will be set forth in individual contracts or Customer Term Agreements. Special Pricing Arrangement rates or charges will be made available to similarly-situated Customers on comparable terms and conditions. Upon reasonable request, the Company will make the terms of these contracts available to the Commission and its staff for review on a confidential and proprietary basis.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

**COMPETITIVE ACCESS PROVIDER TARIFF**

---

**SECTION 3: RATES AND CHARGES****3.1 Calculation of Rates**

- 3.1.1 Charges for RF Transport Service are without regard to mileage. To the extent that the Company commences charging mileage rates to any of its services in the future, such rates will be based on airline mileage between rate centers of the calling and called stations. Mileage is calculated using the Vertical and Horizontal (V&H) coordinate system from the National Exchange Carriers Association Tariff F.C.C. No. 4 and in accordance with the Bell Atlantic intrastate tariff.
- 3.1.2 Charges for RF Transport Service are without regard to duration of the call. To the extent that the Company commences charging call duration rates for any of its services in the future, timing of calls will begin when the call is answered at the call station.
- 3.1.3 For Direct Dial intrastate, interexchange service, a call begins when the called party answers, i.e., when 2-way conversation is possible, and standard industry hardware/software answer detection is utilized. The call ends when either party hangs up. Calls will be billed in six (6) second increments, unless otherwise specified, and billing will be rounded up to the nearest penny for each call.
- 3.1.4 There is no variation in call rates based on time of day or day of week.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

 COMPETITIVE ACCESS PROVIDER TARIFF
 

---

**3.2 Recurring and Nonrecurring Charges**

3.2.1 The monthly recurring rates and nonrecurring charges for RF Transport Services are as follows:

<u>Description</u>	<u>Fee per Segment</u>
Nonrecurring connection charge	\$100,000
Monthly recurring charge	\$15,000

3.2.2 For purposes of this Tariff, Segment shall mean a one-way optical carrier between one (1) Customer hub site or remote node and another Customer hub site or remote node. The optical carrier is a single optical wavelength. The optical fiber can carry more than one wavelength.

3.2.3 Minimum Term

3.2.3.A The minimum service term for RF Transport Service is five (5) years.

---

 ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
 Vice President and Chief Legal Officer  
 50 Methodist Hill Drive # 650  
 Rochester NY 14623

COMPETITIVE ACCESS PROVIDER TARIFF

---

**3.3 Promotional Offerings**

The Company may from time to time elect to offer temporary promotional programs

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623

---

COMPETITIVE ACCESS PROVIDER TARIFF

---

**3.5 Employee Rates**

The Company may offer special rates or rate packages to its employees or employees of its affiliates.

---

ISSUED: December 24, 2018

EFFECTIVE: December 24, 2018

Issued By: James Hoare  
Vice President and Chief Legal Officer  
50 Methodist Hill Drive # 650  
Rochester NY 14623