

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 1  
Revision: 0  
Superseding Revision:

---

FRONTIER TELEPHONE OF ROCHESTER, INC.

This tariff supersedes Sections 14 and 15 of the PSC No. 1 – Telephone tariff previously filed by  
FRONTIER TELEPHONE OF ROCHESTER, INC.

SCHEDULE of WHOLESALE UNBUNDLED NETWORK ELEMENTS (UNE) CHARGES

APPLYING to COMMUNICATIONS SERVICES WITHIN

THE STATE of NEW YORK

Applicable in New York State

THE NON-COMPETITIVE WIRE CENTERS SERVED BY THIS TELEPHONE COMPANY  
IN:

HNRTNYXB  
ROCHNYXL  
ROCHNYXM  
ROCHNYXN  
ROCHNYXR  
ROCHNYXS  
ROCHNYXT  
ROCJNYEG  
VCTRNYXB

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 2  
Revision: 0  
Superseding Revision:

---

### **Contacting the Company with a Complaint**

In the case of a dispute between the Customer and the Company, please contact the Company by phone, email or mail.

- By Phone: Customer Service  
1-800-426-6404
- By Mail:  
Frontier Customer Relations  
PO Box 5166  
Tampa, FL 33675

### **Contacting the New York State Department of Public Service with a Complaint**

In the case of a dispute between the Customer and the Company which cannot be resolved with mutual satisfaction, the Customer may file a complaint by contacting the New York DPS by phone, online or by mail.

- Online: <http://www.dps.ny.gov/complaints> or,
- By Phone:  
  
Helpline (for complaints/inquiries):  
1-800-342-3377 for Continental United States (M-F 8:30 am – 4:00pm); or 1-800-662-1220 for Hearing/Speech Impaired: TDD or, 518-472-8502 for fax
- By Mail:  
  
NYS Department of Public Service  
Office of Consumer Services, 4<sup>th</sup>  
Floor 3 Empire State Plaza  
Albany, NY 12223-1350

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 3  
Revision: 2  
Superseding Revision: 1

## TABLE of CONTENTS

	<u>Leaf</u>	
Wire Centers .....	1	
Contacting the Public Service Commission.....	2	
Table of Contents .....	3	
Explanation of Symbols .....	4	
1 Unbundled Network Elements (UNE) .....	5	
1.1 General .....	5	
1.2 Regulations .....	5	
1.3 Local Digital Loops .....	6	(T)
1.4 Two-Wire Digital Links .....	9	
1.5 Four-Wire Digital Links .....	10	(T)
1.6 Switching .....	11	
1.7 Ports .....	11	
1.8 BRI ISDN – Grandfathered <sup>1</sup> .....	12	
1.9 Primary Rate Interface (PRI) Service .....	13	
1.10 Dedicated Digital Trunk Port.....	14	
1.11 Port Additives .....	14	
1.12 Interoffice Transport .....	18	
1.13 Signaling .....	19	
1.14 Digital Subscriber Line Cooperative Testing .....	19	
1.15 Network Interface Device .....	21	
1.16 Loop Conditioning .....	22	
1.17 Line Sharing .....	22	
1.18 Pair Swapping .....	22	
1.19 Operator Services .....	23	
1.20 Operators Support Services.....	26	
1.21 Administrative or Non-Recurring Charges .....	27	
1.22 Service Access Charges Cable & Frame Termination.....	29	
1.23 Urban Offices .....	30	
1.24 Rates .....	31	

<sup>1</sup> BRI ISDN is grandfathered and limited to existing customers at existing locations as of 03/28/2022. Moves, additions or changes will not be permitted.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 4  
Revision: 0  
Superseding Revision:

---

### **EXPLANATION of SYMBOLS**

- (C) Indicates Changed Regulation
- (D) Indicates Discontinued Rate or Regulation
- (I) Indicates Rate Increase
- (M) Indicates Move in Location of Text
- (N) Indicates New Rate or Regulation
- (R) Indicates Rate Reduction
- (T) Indicates Change of Text Only
- (Z) Indicates Correction

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 5  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE)**

### **1.1 General**

The Company provides non-discriminatory access to unbundled Network Elements (UNEs) to the extent technically feasible such that a Customer will be able to lease and interconnect to whichever of the Network elements they request to provide. The term "Customer" denotes the carrier-customer. This enables the Customer to provide local exchange and exchange access to the public. This section sets forth the regulations and charges for the Total Element Long Run Incremental Costs or "TELRIC" costs. These charges are in addition to other applicable charges as set forth in other sections of this tariff.

### **1.2 Regulations**

- a. There will be a charge for all UNE elements as specified in Section 1.24, Rates.
- b. The Customer is responsible for coordinating with The Company to ensure that facilities are installed in accordance with the elements requested.
- c. The Customer is solely responsible for investigating any trouble reported by its end user. The Customer is responsible for initiating, testing and isolating end user trouble reports. The Customer is responsible for dispatching to clear a trouble when the trouble has been previously isolated to the Customer's facilities.
- d. If a Customer requests the dispatch of a Company technician to the central office or to the end user's premises and the trouble is not within The Company facilities, the Customer is not ready, or the technician cannot gain access to the premises, a Dispatch Misdirect Charge will apply.
- e. The Customer is responsible for providing a contact number that is readily accessible 24 hours a day, 7 days a week.
- f. The Service Order Charge applies for installation of unbundled network elements. Additional service-specific charges may also apply. One Service Order charge applies per order. The Service Order Charge will apply when a Customer cancels an order.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 6  
Revision: 1  
Superseding Revision: 0

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### 1.2 Regulations (Cont'd)

- g. It is The Customer's responsibility to provide in a manner satisfactory to the Company and without cost to the Company, a means of entrance for the fiber optic into the building; space for mounting the necessary terminals and equipment; power necessary for the terminals and equipment.
- h. Suspension of Service at customer's request is not available with Unbundled Network Elements.

### 1.3 Local Digital Loops

(T)

#### 1.3.1 Links

Links provide transmission facilities between the distribution frame, or its equivalent, in The Company's Serving Central Office and the network interface device at the end user's premises. Links are provisioned with The Company provided network interface device. Links are defined as Urban or Rest of Territory. Urban is defined as a link less than 10,000 feet and originates from a Central Office with a density of 1,500 links per square mile. Rest of Territory comprises all the rest of the links in the network.

#### 1.3.2 Regulations

- a. The Company will, upon a Customer's request and at an additional charge, provide information pertaining to the technical parameters of the facility.
- b. The Company reserves the right to terminate the Customer's link if it creates interference or impairment with other The Company's facilities or services. The Company will work cooperatively with the Customer to determine the cause of interference or impairment before terminating the Customer's link.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 7  
Revision: 1  
Superseding Revision: 0

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.3 Local Digital Loops (Cont'd)**

(T)

#### **1.3.2 Regulations (Cont'd)**

- c. Partial Engineering Record Look-Up Charges applies to any loop which is prequalified using the manual process. It applies on a nonrecurring basis. Loop information provided for this charge includes presence of bridge taps and presence of Digital Loop carrier.
- d. Removal of Bridged Tap Charges are nonrecurring charges that apply when the Company removes bridged taps at the request of the Customer. There is an Initial Charge for removal of the first bridged tap. The Additional Bridged Tap Charge applies for each bridged tap removed after the first.
- e. Full Engineering Record Look-up Charge applies when a Customer requests additional loop makeup information from The Company's records in addition to that supplied by the Partial Engineering Look-up. Information such as the amount and location of bridged taps, number and location of load coils, location of DLC, or cable gauge at specific locations, from The Company's cable records may be requested.
- f. Removal of load coil charges are nonrecurring charges that apply when The Company removes load coils at the request of the Customer. There is an Initial charge for removal of the first load coil. The Additional Load coil charge applies for each load coil removed after the first.
- g. The termination of a Customer's link for non-payment or for a cause other than non-payment will result in the termination of the link. The Company will notify the Customer prior to the termination date.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 8  
Revision: 1  
Superseding Revision: 0

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.3 Local Digital Loops (Cont'd)**

(T)

#### **1.3.2 Regulations (Cont'd)**

- h. The Dispatch Misdirect Charge applies when a technician is physically dispatched and the trouble is not with the Company's system, service of facilities used to provide the UNE.
- i. Expedite Charges apply when intervals shorter than those provided for normal service are requested. This will be done on a time and material basis.
- j. The Company reserves the right to terminate the Customers link if it creates interference or impairment with other Telephone Company facilities or creates interference service. The Company will work cooperatively with the Customer to determine the cause of interference or impairment before terminating the Customers.
- k. The Company undertakes to maintain and repair only the facilities which it furnishes hereunder. The Customers or Customers end-user may not rearrange, disconnect, remove or attempt to repair any equipment installed by The Company without prior written consent of The Company.
- l. 45 Mbps links are provided on digital optical equipment and light wave facilities selected by The Company and are provided only from serving wire centers equipped to furnish such service.
- m. 45 Mbps links are subject to the availability of suitable light wave facilities between the serving wire center and the Customers end user's premises.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 9  
Revision: 1  
Superseding Revision: 0

---

## 1 Unbundled Network Elements (UNE) (Cont'd)

### 1.4 Two-Wire Digital Links

(T)

#### 1.4.1 General

A Two-Wire Digital Link is available for the transmission of digital signals between The Company's central office and the network interface device at the end user's premises.

(C)

(D)

|

(D)

The digital two-wire link provides an enhanced channel from the end user's premises to a point of interconnection at a collocation arrangement in The Company's Serving Central Office.

**Level 1:** Provides a balanced non loaded copper loop between the MDF and the end user's demarc. If the pair is loaded, load coil(s) will be removed. No commitment to length, gauge and/or bridged tap is to be assumed.

**Level 2:** Provides a balanced, non-loaded copper loop between the MDF and the end user's demarc. Some bridged taps will be removed. No commitment to length, gauge or bridged tap individual length and/or location is to be assumed.

**Level 3:** Provides a balanced, non-loaded, copper loop without bridged tap between the MDF and the end user's demarc. If the pair is loaded, load coil(s) will be removed. All bridged taps will be removed. No commitment to length or gauge is to be assumed.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 10  
Revision: 1  
Superseding Revision: 0

---

## 1 Unbundled Network Elements (UNE) (Cont'd)

### 1.5 Four-Wire Digital Links

(T)

#### 1.5.1 General

A Four-Wire Digital Link is available for the transmission of digital signals using separate transmit and receive paths between The Company's central office and the network interface device at the end user's premises.

(C)

(D)

(D)

The digital four-wire link provides a channel equivalent to two two-wire, non-loaded, twisted pair copper from end user's premises to a point of interconnection at a collocation arrangement in The Company's Serving Central Office. The Company will not construct new copper facilities to provide these links.

**Level 1:** Provides a balanced non loaded copper loop between the ILEC MDF and the Customer demarc. If the pair is loaded, load coil(s) will be removed. No commitment to length, gauge and/or bridged tap is to be assumed.

**Level 2:** Provides a balanced, non-loaded copper loop between the ILEC MDF and the Customer demarc. No commitment to length, gauge or bridged tap individual length and/or location is to be assumed.

**Level 3:** Provides a balanced, non-loaded, copper loop without bridged tap between the ILEC MDF and the Customer demarc. If the pair is loaded, load coil(s) will be removed. All bridged taps will be removed. No commitment to length or gauge is to be assumed.

The digital four-wire link provides a four-wire transmission channel that physically consists of a subscriber loop facility that extends from the Serving Central Office distribution frame to the end user customer premises Network Interface Device. The digital four-wire link is provided using four-wire non-loaded copper (2 pair) with no intermediate electronics, or Universal Digital Loop Carrier.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 11  
Revision: 1  
Superseding Revision: 0

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.6 Switching**

The local switching rate element provides for the usage of end office switching equipment. For purposes of this rate element, end office switching equipment includes the end office switch itself, and any remote switching units and the facilities connecting the remote switching units and end office switches.

#### **1.6.1 Tandem Switching**

The tandem switching rate recovers a portion of the costs of switching through a tandem switch. The tandem switching rate is applied on a per minute basis for all originating and all terminating minutes switched at the tandem. A tandem switch connects one switch to another. It is an intermediate switch or connection between an originating telephone call location and the final destination of the call.

### **1.7 Ports**

#### **1.7.1 General**

The line Port represents the physical interface to the switch that terminates the loop from the customer premises. The Company will provide types of line ports.

Digital Line Port  
Basic Rate ISDN Port  
Primary Rate ISDN Port

(D)

#### **1.7.2 Regulations**

- a. One basic white page, one basic yellow page (For business) equivalent directory and one Directory Assistance listing is provided per primary telephone number.
- b. The Customer must specify the features required on a line at the time the line port is ordered. Subsequent translation changes are subject to the rates and charges specified in Section 1.24.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 08/02/2022

Leaf: 12  
Revision: 2  
Superseding Revision: 1

---

## 1 Unbundled Network Elements (UNE) (Cont'd)

### 1.7 Ports (Cont'd)

#### 1.7.2 Regulations (Cont'd)

- c. The Customer is responsible for providing sufficient and accurate information at the time the line port is ordered to allow The Company to accurately populate the 911 database. The Customer is also responsible for providing information updates, where appropriate, should the 911 address associated with the line port change. The Company shall not be held responsible when inaccurate information is provided, or timely updates are not furnished.

(D)

(D)

#### 1.7.3 Digital Port

(T)

A network entry or exit point using digital services.

### 1.8 BRI ISDN – Grandfathered <sup>1</sup>

#### 1.8.1 General

Basic Rate ISDN provides the digital central office termination via a Basic Rate Interface that has the potential to support digital transmission of voice and data to end user's premises.

<sup>1</sup> BRI ISDN is grandfathered and limited to existing customers at existing locations as of 03/28/2022. Moves, additions or changes will not be permitted.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 13  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.9 Primary Rate Interface (PRI) Service**

#### **1.9.1 General**

ISDN Primary Rate Interface (PRI) Service is a switched service that provides a digital trunk with 23 B-Channels for circuit switched voice and data and 1 D-channel for signaling. The 23B&D channel configuration is provided on a single digital facility. The D-Channel carries call control messages used to manage the B-Channels. Each channel can operate at a rate of 56Kbps, 64 Kbps Restricted, or 64 Kbps Clear Channel. The service is utilized to connect ISDN compatible end user provided premises equipment to a suitably equipped Telephone Company Node.

The voice usage charges generated by using ISDN PRI Service will be identified and charged in accordance with the associated class of service with which ISDN PRI is used.

#### **1.9.2 Regulations**

- a. ISDN Primary Rate Interface Ports are available where technically feasible.
- b. End user or customer provided equipment used to connect to ISDN PRI Service must meet the Telephone Company's requirements.
- c. The Telephone Company shall not be responsible to the Customer or end user if changes in any of the facilities, operations, or procedures utilized in the provision of ISDN PRI Ports render any equipment provided by an end user obsolete or require any modification or alteration of such equipment or system or otherwise affect its use or performance.
- d. Appropriate non-recurring charges apply for initial and each additional installation of PRI ports.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 14  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.10 Dedicated Digital Trunk Port**

Dedicated Digital Trunk Ports recover the cost of the switch hardware used to terminate a customer's trunk (PBX or other private network trunk) at the company's switch.

### **1.11 Port Additives**

A port recovers the cost of a line card and associated peripheral equipment on an end office switch which serves as the interconnection between individual loops or the individual customer trunks and the switching components of the end office switch. The additives are the additional services offered to the basic Port services.

#### **a. 3-Way Calling**

Three way calling allows the end user to hold a conversation with two other parties at the same time.

#### **b. Customized Ringing**

This allows end users to have up to two additional directory numbers assigned to a single access line. The designated primary number will receive a normal ringing pattern, other numbers will receive distinctive ringing patterns.

#### **c. Centrex**

Customers may designate the features from the list below that should be placed on the end users' lines.

##### **1. Automatic Callback-Calling**

Allows an end user, after reaching a busy station, to dial a code to activate automatic callback. When the busy station becomes available, the end user is rung back. Upon answer of the originating caller, the previously busy station is rung.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 15  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.11 Port Additives (Cont'd)**

#### **c. Centrex (Cont'd)**

2. **Call Forwarding (Variable, Incoming Only, Busy, Line-Incoming Only, Don't Answer, Don't Answer-Incoming Only)**

Call Forward-variable-Allows an end user to reroute incoming calls to another specified telephone number. The end user must activate and deactivate.

Call Forward Busy-Automatically reroutes incoming calls to a pre-specified telephone number when the called line is busy.

Call Forward-Don't Answer-Automatically reroutes incoming calls to a pre-specified telephone number when the called number does not answer after a specified number of rings.

3. **Call Hold**

Allows an end user to "hold" a call-in progress. This frees the line for originating another call or answering a waiting call. The held call cannot be added to another call.

4. **Call Transfer (Individual-All Calls)**

Allows an end user to pass on an established call to another station.

5. **Call Waiting (Terminating, Originating)**

Allows an end user already on the telephone to know that another call is waiting. The end user can transfer to the new call while holding the original connection.

6. **Cancel Call Waiting**

Allows an end user with Call Waiting to disable the feature for the duration of a specific call.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 16  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.11 Port Additives (Cont'd)**

#### **c. Centrex (Cont'd)**

##### **7. Customer Changeable Speed Calling**

Allows an end user to automatically dial one of 30 end user changeable preprogrammed telephone numbers by dialing the 2-digit representing the number to be called.

##### **8. Dial Call Waiting**

Allows originating Centrex group stations to invoke call waiting service on selection intragroup calls by dialing an access code followed by the extension number of the station to receive the call waiting tone.

##### **9. Direct Inward Dialing (DID)**

Allows an incoming call from the Telephone Company's network to reach a specific Centrex station line without attendant assistance.

##### **10. Direct Outward Dialing (DOD)**

Allows calls to be placed to the Telephone Company's network without attendant assistance.

##### **11. Directed Call Pick-Up with Barge In**

Allows a Centrex user to answer calls directed to a specific line from any other station line in the end user group. The end user accomplishes this by dialing a unique answer code and the extension number of the line to be answered. If the call has already been answered by the called party, a barge-in alert tone is provided, and a 3-way call is established.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 17  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.11 Port Additives (Cont'd)**

#### **c. Centrex (Cont'd)**

##### **12. Directed Call Pick-up without Barge In**

Allows a Centrex user to answer calls directed to a specific line from any other station line in the end user group. The end user accomplishes this by dialing a unique answer code and the extension number of the line to be answered. If the call has already been answered by the called party, the Call pick-up user receives a reorder tone, and a 3-way call is NOT established.

##### **13. Distinctive Ringing/Distinctive Call Waiting Tones**

Applies a distinctive ringing pattern that enables an end user to determine the source of an incoming call-from within a business or from outside the business.

##### **14. Group Call Pick-up-Originating, Terminating**

Allows a Centrex end user to answer any incoming call within an associated present pickup group.

##### **15. Group Numbering Plan**

Reserves a range of numbers for Centrex Customers.

##### **16. Speed Calling-Shared**

Allows multiple users to access a common speed call list.

##### **17. Station-to-Station Calling**

Allows conversation between users with Centrex service. This is accomplished by dialing an abbreviated number (usually 4 digits).

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 18  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.11 Port Additives (Cont'd)**

#### **c. Centrex (Cont'd)**

##### **18. Tandem Tie Line Dialing**

Allows routing of calls over multiple private facilities uniform dialing requirements.

##### **19. Terminal Group Restriction (Originating and Terminating)**

Allows for individual stations to be restricted from dialing or receiving certain types of calls (i.e., outgoing/incoming calls to or from outside the Centrex group).

### **1.12 Interoffice Transport**

The Company provides access to unbundled common transmission facilities between end offices. Interoffice Transport is provided either as Common Transport or Dedicated Transport as defined below. Rates for Interoffice Transport can be found in Section 1.24, Rates.

#### **a. Common Transport**

Common transport covers the costs of transmission facilities on interoffice circuits. An interoffice circuit is one connecting the local (tandem or local) switch with another switch (tandem or local). Common transport is shared by multiple carriers. Common Transport is provided on a per minute basis.

#### **b. Dedicated Transport**

Dedicated Interoffice Transport is an interoffice circuit that is dedicated to the use of a specific customer. Dedicated transport is available at the DS1 and DS3 levels at fixed monthly rates.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 19  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### 1.13 Signaling

#### 1.13.1 STP- (Signaling Transfer Points)

The component of the SS7 signaling network that performs message routing functions and provides information for the routing of messages between signaling network components.

### 1.14 Digital Subscriber Line Cooperative Testing

#### 1.14.1 General

A cooperative testing procedure is a process between two telephone companies that have a mutual customer to ensure all services are working properly. The Telephone Company will not charge for the cooperative testing so long as the Telephone Company is not required to provide the following.

- a. A separate dispatch
- b. Personnel with highly specialized skills and testing equipment; or,
- c. Substantial, additional time above that required for customary installation.

If dispatch is needed or if additional time is required a fully loaded TELRIC labor rate will be charged. See Section 1.24 for rates.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 20  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.14 Digital Subscriber Line Cooperative Testing (Cont'd)**

#### **1.14.2 Regulations**

- a. All charges are applied on a 1/4-hour increment.
- b. The Customer will not be allowed access to the Telephone Companies equipment and facilities.
- c. A grace period of five minutes beyond the time required for installation will be allowed for cooperative testing, any time after five minutes will be billed at tariffed time and materials rules.
- d. The Installation Dispatch rate applies when a technician must be physically dispatched. If there is a dispatch specifically for cooperative testing, a charge will be applied. This charge will be based on time and materials as specified in Section 1.24 following.
- e. If a Customer requests cooperative testing and the technician cannot test because the Customer is not ready, and a second dispatch is required, a dispatch misdirect charge will be applied.
- f. The Customer is responsible for the compatibility of the test equipment used by the Telephone Company. Cooperative testing can be conducted as long as the customer equipment is compatible with the testing equipment used by the Company.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 21  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.15 Network Interface Device**

A Network Interface Device (NID) is a single-line termination device or that portion of a multiple-line termination device required to terminate a single line or circuit. The function of the NID is to establish the network demarcation point between a customer and its end user. The rate for the installation of the NID can be found in the Section 1.24.

#### **1.15.1 Regulations**

- a. NID Access is subject to the general rules and regulations specified herein.
- b. Rates and charges apply as specified in Section 1.24 following.
- c. If the Customer's compatible connecting NID is not available or of the Customer is unable to accept NID access at the time of installation, the Dispatch Misdirect Charge applies, and a new cutover date will be established.
- d. The Customer must initiate a request for NID access.
- e. The Customer is responsible for coordinating with the Telephone Company to ensure that facilities are installed in accordance with the elements requested.
- f. The Customer is solely responsible for investigating any trouble reported by its end user customers. The Customer is responsible for initiating, testing and isolating end user trouble reports. The Telephone Company is responsible for dispatching to clear a trouble when the trouble has been previously isolated to the Telephone Company's NID by the Customer.
- g. If the Customer requests the dispatch of a Telephone Company technician to the Customer's end user premises and the trouble is not with Telephone Company NID, the Customer is not ready, or the technician cannot gain access to the premises, a Dispatch Misdirect Charge applies.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 22  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### 1.16 Loop Conditioning

Loop Conditioning consists of either removal of bridged taps or removal of load coils. The charges are based on single and multiple removal and can be found in Section 1.24, Rates.

### 1.17 Line Sharing

Allows a Customer to use the high frequency (data) spectrum part of the line to offer high capacity services, while low frequency (voice) service continues to be offered by the Company on the same line.

### 1.18 Pair Swapping

Pair Swapping is defined as a process whereby a working service is moved onto an existing spare pair, the characteristics of which are more suited to provide the service type that is anticipated to operate on this facility. For example, Pair Swapping may be ordered when the working service is provisioned through a SLC or DLC.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 23  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.19 Operator Services**

#### **1.19.1 Description**

##### **a. Calling Card Calls**

This service is used by an end user to place a call using a calling card and requires the assistance of an operator.

##### **b. Coin Sent Paid**

An end user using a coin phone places a long-distance call. The operator then instructs the customer how much to deposit/pay for the call.

##### **c. 0-[IXC -0]**

This service is used when an end user dials "0" and waits for the operator to assist in placing the call.

##### **d. Collect Calls**

This service is used when an end user dials the operator and requests to place a collect call and have the called party pay for the toll charges. The operator must then ask the called party if they would accept the charges.

##### **e. Interrupt, [IXC BLVI]**

This service is used when an end user requests that an operator interrupt a call on the called line and the customer indicates it is an emergency. The end user is then able to speak with the interrupted called party.

##### **f. Verify, [IXC BLV]**

Upon request of a calling party the operator will verify a busy condition on a called line.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 24  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.19 Operator Services (Cont'd)**

#### **1.19.1 Description (Cont'd)**

##### **g. Person to Person**

An operator assisted call where the caller specifies a particular person, department, extension, etc. to speak with.

##### **h. Third Number Billed**

A call is placed between two phones but charged to a third phone number. This call requires operator assistance and typically requires verification of someone at the third number before the call is complete.

##### **i. Non-Revenue Call**

This type of call is when an end user dials the operator but does not intend to place a call. The customer may ask for the time, temperature, etc.

##### **j. Request for Credit**

An end user calls the operator and requests a credit on a directory assistance charge or for a credit on a toll call.

##### **k. DDD OPER IDN**

This is when an operator classifies an operator assisted call as a direct dialed call.

##### **l. 800 To NPA**

This is when an end user calls the operator for assistance in placing an 800 service call.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 25  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.19 Operator Services (Cont'd)**

#### **1.19.1 Description (Cont'd)**

##### **m. Directory Assistance**

Directory Assistance is a service provided by a Directory Assistance Operator whereby an end user may obtain assistance in obtaining a telephone number.

##### **n. DA Call Completion**

This is the same as above, but the end user has the option to have the call completed to a requested number without dialing the number.

##### **o. Enhanced Directory Assistance**

Enhance Directory Assistance service allows end users to receive address and telephone number information on end users outside of the Rochester LATA.

##### **p. Intercept Call Completion**

Intercept Call Completion allows the caller to automatically connect to an end user's new telephone number after receiving the intercept message that the called number has been changed.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 26  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.20 Operators Support Services**

#### **1.20.1 Resale Call Center**

The Resale Call Center is a service whereby the Company's service representatives directly answer calls from the Customer's end users. Service orders can be added directly to the Company and Customer's order systems.

This service also allows the Telephone Company to offer a toll selection of resale services to Customers.

#### **1.20.2 Repair Call Costs**

The Repair Call Center is an arrangement whereby the Company's repair representatives would directly answer repair calls from the Customer's end user. The trouble information is then added directly to the Company's repair service.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 27  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### 1.21 Administrative or Non-Recurring Charges

#### 1.21.1 Service Charges

Apply per order for all work or service to be provided at one time on the same premises, for the same customer. Either the Order Charge or the Record Order Charge will apply dependent on each situation as described below.

#### 1.21.2 Order Charge

Applies on connections, moves, access line service and supersedure to Centrex or feature group service. This charge includes work for connecting or changing one central office line or loop.

#### 1.21.3 Record Order Charge

- a. Applies on miscellaneous orders with no associated central office work involved.
- b. Applies on orders for additional listing, changes to non-published service and changes in current listings, which involve only a change in the Telephone Company's records.
- c. For multiple orders placed on a single port, only one record order change will be applied.
- d. Applies on orders for number changes, additional or rearrangement of hunting (call handling), and changes between residence service classification and business service classification.
- e. Applies on requests by a Customer for the Telephone Company to block or restore an end user's port due to nonpayment.

#### 1.21.4 Additional Line Charge

This charge applies per additional port or link for connections or changes in type or class of service and from mileage circuits. They cover work for connecting or changing a central office and the associated port or link equipment.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 28  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.21 Administrative or Non-Recurring Charges (Cont'd)**

#### **1.21.5 Premises Visit**

Premises visit Charges apply for all work or service to be provided at one time on the same premises for the same end user or carrier-customer. A Premises Visit Charge applies to each premises visited when more than one premises is involved for a single end user. If more than one line is installed at a single premise, then an Additional Line Charge is applied in addition to the original Premises Visit Charge.

#### **1.21.6 Primary Local Carrier (PLC) Change Charge**

A PLC Change Charge applies each time an end user changes primary local carriers. This charge is designed to cover administrative costs of changing primary local carriers in the billing system and switching systems where needed. The receiving local carrier is assessed this charge.

#### **1.21.7 Frame to Frame Connection**

Interconnection of the customer's frame to the Telephone Company's frame may be provided via a tie cable for a one-time charge per cable pair connection (DSO level). Charges include installation of cable, where the interconnector's switching equipment is located in the same building, and connection to the interconnector's frame.

#### **1.21.8 Service Connection Central Office Wire Charge**

The Service Connection Central Office Wire Charge applies when wiring is required in the central office. This is charged on a per link basis.

#### **1.21.9 Field Installation Dispatch**

The Field Installation Dispatch Charge applies when a technician must be physically dispatched to a location.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 29  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### **1.22 Service Access Charge Cable & Frame Termination**

The SAC Cable and Frame termination as set forth in Section 1.24.13 following, applies for the connection of the Telephone Company cables and frame terminations. It is assessed upon installation of the terminations and associated cabling. Terminations will connect to a Digital Cross Connect System only in the event that it is the only option available in a particular central office as determined by the Telephone Company.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 30  
Revision: 0  
Superseding Revision:

---

## **1 Unbundled Network Elements (UNE) (Cont'd)**

### 1.23 Urban Offices

The following 13 offices were determined by density > 1,500 lines per square mile to be "Urban" offices:

- a. Fairport Village
- b. East Brighton
- c. Todd Mart Plaza
- d. Penfield
- e. Stone Street
- f. Brighton-Henrietta Townline Road
- g. Merchants
- h. Lexington
- i. Dewey Avenue
- j. Genesee Street
- k. Field Street
- l. Norton Street
- m. Plymouth Avenue

All other offices would be considered Suburban Offices.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 03/28/2022

Leaf: 31  
Revision: 1  
Superseding Revision: 0

## 1 Unbundled Network Elements (UNE) (Cont'd)

### 1.24 Rates

#### 1.24.1 Local Loops

##### a. 2 Wire

Urban Link	Monthly	\$ 9.99
Rest of Territory Link	Monthly	\$21.92

##### b. 4 Wire

Urban Link	Monthly	\$33.00
Rest of Territory Link	Monthly	\$56.86
Engineering Record Look-Up	Partial	\$27.19
Engineering Record Look-Up	Full	\$109.06

#### 1.24.2 Switching

a. Local Usage	MOU	\$0.0070
----------------	-----	----------

b. Tandem	MOU	\$0.0036
-----------	-----	----------

##### c. Ports

Analog	Monthly	\$2.07
Digital	Monthly	\$3.01
BRI ISDN – Grandfathered <sup>1</sup>	Monthly	\$17.16
PRI ISDN	Monthly	\$179.19
Dedicated Digital Trunk	Monthly	\$6.78

(C)

##### d. Port Additives

3-Way Calling (per port)	Monthly	\$0.16
Centrex	Monthly	\$0.45
Customized Ring	Monthly	\$0.52

<sup>1</sup> BRI ISDN is grandfathered and limited to existing customers at existing locations as of 03/28/2022. Moves, additions or changes will not be permitted.

(N)  
(N)

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 32  
Revision: 0  
Superseding Revision:

## 1 Unbundled Network Elements (UNE) (Cont'd)

### 1.24 Rates (Cont'd)

#### 1.24.3 Interoffice Transport

Common Transport	MOU	\$0.0004
Dedicated Transport		
DS-1		
Fixed	Monthly	\$126.78
Variable	Per Mile	\$45.96
DS-3		
Fixed	Monthly	\$595.54
Variable	Per Mile	\$45.96

#### 1.24.4 Signaling

STP	Monthly	\$1,125.00
-----	---------	------------

#### 1.24.5 Digital Subscriber Line Cooperative Testing

per 1/4 hour	\$13.91
--------------	---------

#### 1.24.6 Network Interface Device

Network Interface Device Time		
First 30 minutes	one-time	\$66.09
Second 30 Minutes	one-time	\$67.09
Material	Per occasion	Cost

#### 1.24.7 Line Conditioning Rates

Load Coil Removal	
Initial Occurrence	\$1,004.42
Each Additional Occurrence	\$922.80
Bridged Tap Removal	
Initial Occurrence	\$876.42
Each Additional Occurrence	\$796.65

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 33  
Revision: 0  
Superseding Revision:

---

### 1 Unbundled Network Elements (UNE) (Cont'd)

#### 1.24 Rates (Cont'd)

##### 1.24.8 Line Sharing Rates <sup>1</sup>

Urban Line Shared Link	Monthly	\$0.00
Rest of Territory Line Shared Link	Monthly	\$0.00

##### Splitter

Installation Cost per 32 lines		\$2,944.33
--------------------------------	--	------------

Splitter per 32 Lines	Monthly	\$71.94
-----------------------	---------	---------

##### Service Access Charge (Pre-Wire MDF to Splitter)

Installation Cost to Pre-Wire Lines per 32 lines		\$338.72
--	--	----------

<sup>1</sup> Requires Collocation. Collocation rates can be found in Frontier Telephone of Rochester, Inc. P.S.C. No. 3 -Telephone Access Tariff, Section 18.4.

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 34  
Revision: 0  
Superseding Revision:

## 1 Unbundled Network Elements (UNE) (Cont'd)

### 1.24 Rates (Cont'd)

#### 1.24.9 Operator Services

Calling Card Operator Assisted	Call	\$0.528
Mechanized	Call	\$0.089
Coin Sent Paid	Call	\$0.190
Other Sent Paid	Call	\$0.170
0 -	Call	\$0.665
IXC 0-	Call	\$0.664
Collect Calls	Call	\$0.438
Interrupt	Call	\$0.886
IXC BLVI	Call	\$0.771
Verify	Request	\$0.656
IXC BLV	Request	\$0.537
Person to Person	Request	\$0.850
Third Number Billed	Call	\$0.879
Non-Revenue Calls	Request	\$0.429
Request for Credit	Request	\$0.101
OPH Sent Paid, pass through calling card	Call	\$0.702
Directory Assistance-Unbranded	Request	\$0.302
Branded	Request	\$0.326
DA Call Completion	Call	\$0.015
Enhanced DA	Request	\$0.623
Intercept Call Completion/Residence	Monthly	\$12.45
Intercept Call Completion/Business	Monthly	\$20.75

#### Operations Support Services

Cost Onsets-will file for recovery after costs incurred		
Resale Call Center	Hour/Rep	\$35.88
Repair Call Costs	Per Line	\$0.0549

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 35  
Revision: 0  
Superseding Revision:

## 1 Unbundled Network Elements (UNE) (Cont'd)

### 1.24 Rates (Cont'd)

#### 1.24.10 Administrative or Non-Recurring Charges

Basic Order Charge			
Residence	One-time		\$56.37
Business	One-time		\$56.37
Record Order Charge			
Residence	One Time		\$8.86
Business	One-time		\$14.34
Additional Line Charge			
Residence	One-time		\$12.86
Business	One-time		\$16.88
Premise Visit			
Residence	One Time		\$14.27
Business	One-time		\$24.12
Primary Local Carrier Change Charge			
Single Line	Line		\$8.04
Frame-to Frame Connection	Cable Pair		\$52.26
Service Connection/CO Wiring	Per Link		\$53.08
Field Installation Dispatch	Per Hour		\$55.02
Dispatch Misdirect Charge	Per Hour		\$55.02

1.24.11 TELRIC Time and Material Charge      Per Hour      \$66.09

FRONTIER TELEPHONE OF ROCHESTER, INC.  
P.S.C. NO. 4 - TELEPHONE  
Effective Date: 10/05/2020

Leaf: 36  
Revision: 0  
Superseding Revision:

---

### **1 Unbundled Network Elements (UNE) (Cont'd)**

#### 1.24 Rates (Cont'd)

	<u>Rate Per Query</u>	
1.24.12 SPNP Query	.00358	
1.24.13 Service Access Charge Cable & Frame Termination		
Voice Grade, Per 100 Connection to MDF	Monthly	\$34.53
DS1, Per 28 Connection to DSX	Monthly	\$24.97
DS1, Per 28 Connection to DACS	Monthly	\$385.82
Per DS3 Connection to DSX	Monthly	\$10.24
Per DS3 Connection to DACS	Monthly	\$103.08