(X)

Northern New England Telephone Operations LLC d/b/a FairPoint Communications – NNE

1. Tariff Information and General Regulations

1.2 Referencing

1.2.4 Reference to Competitive Local Exchange Carriers (CLEC) and Telecommunications Carriers (TC) as Customers

- A. When the following terms are used in this tariff, the use of one term versus another is based upon the specific service offering being described, and the context of the situation under which the service is provided. The customer's use of one term over another is not meant to indicate that regulations, rates and charges contained through this tariff do not apply to the customer should the customer interchangeably use these terms when assigning reference to itself.
- Competitive Local Exchange Carrier— A facilities based common carrier that meets all of the following criteria.
- a. Is authorized by the PUC to provide local exchange services as a facilities based carrier
- b. Provides dial tone and local exchange service under tariff within the state of New Hampshire
- c. Provides reciprocal interconnection arrangements under tariff or contract to all local exchange carriers upon request
- d. Provides access to 911 and E-911 services and statewide relay service
- e. Complies with industry standards on all matters such as technical interconnection standards and billing standards
- **f.** Participates in intercarrier compensation arrangements and provides data for such arrangements required according to industry standards and practices.
- 2. Telecommunications Carrier (TC)— Synonymous with the term CLEC.

intr C. Moffs

Issued: November 20, 2012 Effective: December 20, 2012

Patrick C. McHugh State President --NH

Northern New England Telephone Operations LLC d/b/a FairPoint Communications – NNE

2. Unbundled IOF Transport

2.1 Description

2.1.1 I. 1. J.	General The network elements must be ordered individually and may be recombined by the TC as part of a network plan. IOF unbundled network elements are as follows: DS1, DS3, and Multiplexing (DS3 to DS1 and DS1 to DS0). The following digital connections which are provided through unbundled dedicated IOF transport are differentiated by bit rate and are offered with an electrical interface. Diagrams of unbundled dedicated DS1 and DS3 IOF transport are shown in Exhibits 2.1.1-2 and 2.1.1-3. Unbundled Dedicated DS1 IOF Transport— A high capacity channel for the transmission of	(X) (C)(X) (T)
1.	network plan. IOF unbundled network elements are as follows: DS1, DS3, and Multiplexing (DS3 to DS1 and DS1 to DS0). The following digital connections which are provided through unbundled dedicated IOF transport are differentiated by bit rate and are offered with an electrical interface. Diagrams of unbundled dedicated DS1 and DS3 IOF transport are shown in Exhibits 2.1.1-2 and 2.1.1-3. Unbundled Dedicated DS1 IOF Transport— A high capacity channel for the transmission of	(C) (C)()
	IOF unbundled network elements are as follows: DS1, DS3, and Multiplexing (DS3 to DS1 and DS1 to DS0). The following digital connections which are provided through unbundled dedicated IOF transport are differentiated by bit rate and are offered with an electrical interface. Diagrams of unbundled dedicated DS1 and DS3 IOF transport are shown in Exhibits 2.1.1-2 and 2.1.1-3. Unbundled Dedicated DS1 IOF Transport— A high capacity channel for the transmission of	(C)(
J.	are differentiated by bit rate and are offered with an electrical interface. Diagrams of unbundled dedicated DS1 and DS3 IOF transport are shown in Exhibits 2.1.1-2 and 2.1.1-3. Unbundled Dedicated DS1 IOF Transport— A high capacity channel for the transmission of	
	Unbundled Dedicated DS1 IOF Transport— A high capacity channel for the transmission of	
1.	digital data at the rate of 1.544 Mbps.	· [.
2.	Unbundled Dedicated DS3 IOF Transport — A high capacity channel for the transmission of digital data at the rate of 44.736 Mbps.	
		(D)

Issued: November 20, 2012 Effective: December 20, 2012

Patrick C. McHugh State President --NH 5. Links (Local Loops)

5.0 Limitation on Unbundling Obligation

(Ņ)

5.0.1 Regulation

Pursuant to the Federal Communication Commission's Report and Order and Order on Remand and Further Notice of Proposed Rulemaking released on September 21, 2003 in CC Docket Nos. 01-338, 96-98, and 98-147 (the "Triennial Review Order") and its Order on Reconsideration released October 18, 2004 in CC Docket Nos. 01-338, 96-98, and 98-147 (the "Triennial Review FTTC Reconsideration Order"), and notwithstanding any other provision of this tariff, the Telephone Company shall not be obligated to provide access to a fiber to the home (FTTH) loop (or any segment thereof), fiber to the curb (FTTC) loop (or any segment thereof), or hybrid loop (as those terms are defined by said FCC orders) on an unbundled basis except in accordance with, but only to the extent required by, 47 U.S.C. § 251(c)(3) and 47 C.F.R. Part 51.

(N)

Issued: November 20, 2012 Effective: December 20, 2012 Patrick C. McHugh State President –NH

Jafre.

5. Links (Local Loops)

5.1 Two Wire Links

(X)

5.1.1 Description

- A. Links provide a transmission facility between a distribution frame, or its equivalent, in the Telephone Company's central office, and the network interface device at the end user's premises. Links are always provisioned with a Telephone Company provided NID.
- **B.** Two Wire Links— Available for the transmission of analog or digital signals between the Telephone Company's central office and the network interface device at the end user's premises.
- 1. Analog (Basic Link)— Provides a channel for the transmission of analog signals with an approximate bandwidth of 300-3000 Hz from an end user's premises to a point of interconnection at a collocation arrangement in the Telephone Company's central office or from an end user's premises to a Telephone Company's multiplexing arrangement as set forth in Section 13. To avoid unacceptable network interference, the analog two wire link should not be used in the provision of xDSL services. In the case of UNE-Platform service as set forth in Section 15, the two-wire link is provided from an end user to a Telephone Company line port. Where the Telephone Company has utilized integrated digital loop carrier (IDLC) in the network, requests for two-wire links will be provisioned where alternate facilities exist, without the need for a BFR from the TC..
- 2. Digital (Premium Link)— Provides an enhanced channel, equivalent to a two-wire loop less than 18,000 feet with total bridge tap less than 6,000 feet, from an end user's premises to a point of interconnection at a collocation arrangement in the Telephone Company's serving central office or from an end user's premises to a Telephone Company's multiplexing arrangement as set forth in Section 3. Digital two wire link facilities are equivalent to those used by the Telephone Company to support the Telephone Company's ISDN Basic Service which operates digital signals at 160 kbps. In the case of UNE-Platform service as set forth in Section 15, the digital two-wire link is provided from an end user to a Telephone Company Basic ISDN port.

5.1.2 Responsibility of the Telephone Company

- A. The Telephone Company will make trouble report status available to the TC.
- B. The suspension/termination of a TC's link for non-payment or for a cause other than non-payment will result in the suspension/termination of the link. The Telephone Company will notify the TC prior to the termination date.

5.1.3 Responsibility of the TC

- A. The TC is responsible for coordinating with the Telephone Company to ensure that the unbundled element is installed in accordance with the TC's request.
- B. The TC is responsible for initiating, testing and sectionalizing (isolating) all end user trouble reports. The Telephone Company is responsible for testing, if necessary, with the TC to clear a trouble when the trouble has been previously sectionalized to the link.
- C. The TC is responsible for providing a contact number that is readily accessible 24 hours a day, 7 days a week. The Telephone Company's report time starts when the Telephone Company receives the trouble report from the TC.

(X

Issued: November 20, 2012 Effective: December 20, 2012 Patrick C. McHugh State President –NH

Jahr C.

Northern New England Telephone Operations LLC d/b/a FairPoint Communications – NNE

6. Reserved for Future Use (

Issued: November 20, 2012 Effective: December 20, 2012 Patrick C. McHugh State President -NH (D)

Northern New England Telephone Operations LLC d/b/a FairPoint Communications - NNE

Canceling Original (T) 8. **Reserved for Future Use** (D)

Issued: November 20, 2012 Effective: December 20, 2012

Patrick C. McHugh State President -- NH

13. Expanded Extended Loop (EEL)

13.1 General

Description The following criteria are satisfied for each combined circuit: (i) Each circuit to be provided to each customer will be

(Ņ)

- (i) Each circuit to be provided to each customer will be assigned a local number prior to the provision of service over that circuit:
- (ii) Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment, so that each DS3 must have at least 28 local voice numbers assigned to it:
- (iii) Each circuit to be provided to each customer will have E911 capability prior to the provision of service over that circuit;
- (iv) Each circuit to be provided to each customer will terminate in a collocation arrangement that meets the requirements of Section 13.1.1.H.3 below;
- (v) Each circuit to be provided to each customer will be served by an interconnection trunk that meets the requirements of Section 13.1.1.H.4 below;
- (vi) For each 24 DS1 EELs or other facilities having equivalent capacity, the TC will have at least one active DS1 local service interconnection trunk that meets the requirements of Section 13.1.1.C.4 below; and
- (vii) Each circuit to be provided to each customer will be serviced by a switch capable of switching voice traffic.
- 3. A collocation arrangement meets the requirements of Section 13.1.1.H.2.iv above if it is:
 - (i) Established pursuant to Section 251(c)(6) of the Act and located at a Telephone Company premises within the same LATA as the customer's premises, when the Telephone Company is not the collocator; and:
 - (ii) Located at a third party's premises within the same LATA as the customer's premises, when the Telephone Company is the collocator.
- 4. An interconnection trunk meets the requirements of Sections 13.1.1.H.2.v and 13.1.1.H.2.vi above if the TC will transmit the calling party's number in connection with calls exchanged over the trunk.

(N)

13.1.2 Maintenance Standards

X).

All EEL arrangements are subject to the appropriate maintenance service standards applicable to the link.

X)

Issued: November 20, 2012 Effective: December 20, 2012 Patrick C. McHugh
State President –NH