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

2. Unbundled IOF Transport

2.1 Description

2.1.1					
A.	The Telephone Company provides access to unbundled common transmission facilities between the following central office points.				
1.	End offices and tandems				
2.	End offices and end offices				
3.	End offices and TC switches				
B.	Unbundled common transport between an end office and tandem or between two Telephone Company end offices may only be purchased in connection with Telephone Company unbundled switching. It allows a TC access to unbundled common transmission facilities, routing on the same basis that the Telephone Company routes and delivers its own traffic. A diagram of unbundled common transport is shown in Exhibit 2.1.1-1.				
1. 2.	For purposes of this Part B, Section 2, the terms "dedicated transport" and "dedicated IOF transport" are synonymous and are as defined in 47 C.F.R. § 51.319(e)(1) and the term "route" is as defined in 47 C.F.R. § 51.319(e) (introductory paragraph). For purposes of this Part B, Section 2, the terms "business line," "fiber-based collocator," and "wire center" shall have the meanings set forth in 47 C.F.R. § 51.5, as in effect on and after March 11, 2005.				
C. 1.	DS1 Dedicated Transport - This Part B, Section 2.1.1.C implements certain provisions of the <i>Order on Remand</i> issued by the Federal Communications Commission on February 4, 2005, in WC Docket No. 04-313 and CC Docket No. 01-338 (the " <i>Triennial Review Remand Order</i> "), the regulations promulgated by the FCC pursuant to that order, and certain provisions of Order No. 24,598 issued by the New Hampshire Public Utilities Commission on March 10, 2006, in Docket Nos. DT 05-083 and DT 06-012. Limitations on Unbundling Obligation –				
a.	Notwithstanding any other provision of this tariff, and subject to Part B, Section 2.1.1.C.1.b, below, the Telephone Company will not provide unbundled access to DS1 dedicated transport, as defined in the introductory paragraph of 47 C.F.R. § 51.319(e)(2)(ii), to an extent beyond that required by 47 C.F.R. § 51.319(e)(2)(ii)(A), as in effect on and after March 11, 2005. Moreover, pursuant to 47 C.F.R. § 51.319(e)(2)(ii)(B) as in effect on and after such date, a requesting CLEC may not obtain more than 10 unbundled DS1 dedicated transport circuits on each route where DS1 dedicated transport is available on an unbundled network element basis.				
b.	Transition- Any DS1 dedicated transport element that a TC leased prior to the effective date of this tariff from the Telephone Company between any Tier 1 and/or Tier 2 wire centers set forth in Part B Section 21, but which the Telephone Company is not obligated to unbundle pursuant to 47 C.F.R. § 51.319(e)(2)(iv)(A), shall be available for lease from the Telephone Company at a rate equal to 115 percent of the rate set forth in Part M, Section 2.2.1 of this tariff for the DS1 dedicated transport network element for a period of 7 months. After 7 months, the TC will no longer be eligible to receive the DS1 dedicated transport network element.				

Issued: November 16, 2012 Effective: December 16, 2012

Jut c. Mutth

Patrick C. McHugh State President -NH

Miscellaneous Network Services Part B Section 2 Page 2 First Revision Canceling Original

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

2. Unbundled IOF Transport

2.1 Description

C.	Post-transition Arrangements- TCs that have unbundled DS1 dedicated transport				
	elements in place at the end of the transition periods described in Section 2.1.1.C.1.b.above,				
	must discontinue such arrangements or convert them to alternative serving arrangements,				
	where such alternative arrangements are available from the Telephone Company. Orders				
	for such discontinuance or conversion must be placed early enough, in light of the applicable				
	provisioning intervals, to ensure that the orders can be fulfilled by the end of the transition				
	period. If the TC does not place timely orders to discontinue or convert any such unbundled				
	DS1 dedicated transport element by 30 days prior to the end of the transition period, the				
	Telephone Company will issue a notice of disconnection in accordance with Part A Section				
	1.9.2.B and the arrangements will be disconnected at the end of the transition period.	(
D.	DS3 Dedicated Transport This Part B, Section 2.1.1.D implements certain provisions of				
	the Order on Remand issued by the Federal Communications Commission on February 4,	ļ.			
	2005, in WC Docket No. 04-313 and CC Docket No. 01-338 (the "Triennial Review Remand				
	Order"), the regulations promulgated by the FCC pursuant to that order, and certain				
	provisions of Order No. 24,598 issued by the New Hampshire Public Utilities Commission on				
	March 10, 2006, in Docket Nos. DT 05-083 and DT 06-012.				
1.	Limitations on Unbundling Obligation –				
a.	Notwithstanding any other provision of this tariff, and subject to Part B, Section 2.1.1.D.1.b,				
	below, the Telephone Company will not provide unbundled access to DS3 dedicated				
	transport, as defined in the introductory paragraph of 47 C.F.R. § 51.319(e)(2)(iii), to an extent beyond that required by 47 C.F.R. § 51.319(e)(2)(iii)(A), as in effect on and after				
	March 11, 2005. Moreover, pursuant to 47 C.F.R. § 51.319(e)(2)(iii)(B) as in effect on and				
	after such date, a requesting CLEC may not obtain more than 12 unbundled DS3 dedicated				
	transport circuits on each route where DS3 dedicated transport is available on an unbundled				
	network element basis.				
b.	Transition- Any DS3 dedicated transport element that a TC leased prior to the effective date	(
	of this tariff from the Telephone Company between any Tier 1 and/or Tier 2 wire centers set	Ľ			
	forth in Part B Section 21, but which the Telephone Company is not obligated to unbundle				
	pursuant to 47 C.F.R. § 51.319(e)(2)(iv)(A), shall be available for lease from the Telephone				
	Company at a rate equal to 115 percent of the rate set forth in Part M, Section 2.2.1 of this				
	tariff for the DS3 dedicated transport network element for a period of 7 months. After 7				
	months, the TC will no longer be eligible to receive the DS3 dedicated transport network				
	element.	((
C.	Post-transition Arrangements- TCs that have unbundled DS3 dedicated transport	()			
	elements in place at the end of the transition periods described in Section 2.1.1.D.1.b.above,				
	must discontinue such arrangements or convert them to alternative serving arrangements,				
	where such alternative arrangements are available from the Telephone Company. Orders				
	for such discontinuance or conversion must be placed early enough, in light of the applicable				
	provisioning intervals, to ensure that the orders can be fulfilled by the end of the transition				
	period. If the TC does not place timely orders to discontinue or convert any such unbundled				
	DS3 dedicated transport element by 30 days prior to the end of the transition period, the				
	Telephone Company will issue a notice of disconnection in accordance with Part A Section				
	1.9.2.B and the arrangements will be disconnected at the end of the transition period.	(1)			

Jut I. Mothyh

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	General					
E.	E. Reserved for Future Use					
F.	Reserved for Future Use					
G.	Unbundled dedicated IOF transport provides TC exclusive use of a point-to-point transmission facility between central offices in the same LATA. The Telephone Company provides access to unbundled dedicated transmission facilities between the following points.					
1.	Telephone Company central offices					
2.	Telephone Company central offices and those of TCs					
3.	Existing collocation nodes					
4.	Telephone Company point of interface and TC point of interface					
a.	This includes, at a minimum, interoffice facilities between end offices and serving wire centers, serving wire centers and interexchange carriers' points of presence (IXC POP), tandem switches and serving wire centers, end offices or tandems (including Traffic Operator Position System [TOPS] tandem) of the Telephone Company and the wire centers of the Telephone Company and the TC.					
b.	When unbundled dedicated transport terminates in a Telephone Company central office, it must terminate in a collocation node. Access to these elements where collocation may not be required may be found in Part B, Sections 13 and 15 following relating to certain network element combinations.					
H.	The network elements must be ordered individually and may be recombined by the TC as part of a network plan.					
1.	IOF unbundled network elements are as follows: DS1, DS3, STS-1, OC-3 (point-to-point, not rings,) OC-12 (point-to-point, not rings), Multiplexing (DS3 to DS1 and DS1 to DSO).					

Jahr c. Mothyh

Patrick C. McHugh State President -NH

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

17. Unbundled Dark Fiber

17.1 General

17.1				
Α.	For purposes of this Part B, Section 17, the terms "business line," "fiber-based collocator, and "wire center" shall have the meanings set forth in 47 C.F.R. § 51.5, as in effect on and after March 11, 2005.			
В.	Dark Fiber Loops – This Part B, Section 17.1.1.B implements certain provisions of the <i>Order on Remand</i> issued by the Federal Communications Commission on February 4, 2005, in WC Docket No. 04-313 and CC Docket No. 01-338 (the " <i>Triennial Review Remand Order</i> "), the regulations promulgated by the FCC pursuant to that order, and certain provisions of Order No. 24,598 issued by the New Hampshire Public Utilities Commission on March 10, 2006, in Docket Nos. DT 05-083 and DT 06-012.			
1.	Limitations on Unbundling Obligation –			
a.	Notwithstanding any other provision of this tariff, and subject to Part B, Section 17.1.1.B.1.b, below, the Telephone Company will not provide unbundled access to dark fiber loops, to an extent beyond that required by 47 C.F.R. § 51.319(a)(6)(i), as in effect on and after March 11, 2005. For purposes of this Part B, Section 17.1.1.B, "dark fiber" (as defined in 47 C.F.R. § 51.319(a)(6)(i)) is fiber within an existing fiber optic cable that has not yet been activated through optronics to render it capable of carrying communications services.			
b.	Beginning March 11, 2005, any dark fiber loop network element that a TC leases from the Telephone Company, but which the Telephone Company is not obligated to unbundle pursuant to 47 C.F.R. § 51.319(a)(6)(i), shall be available for lease from the Telephone Company at a rate equal to 115% of the rate set forth in Part M, Section 2.17.1 of this tariff for the UNE dark fiber loop element.			
C.	Dark Fiber Dedicated Transport – This Part B, Section 17.1.1.C implements certain provisions of the <i>Order on Remand</i> issued by the Federal Communications Commission on February 4, 2005, in WC Docket No. 04-313 and CC Docket No. 01-338 (the " <i>Triennial Review Remand Order</i> "), the regulations promulgated by the FCC pursuant to that order, and certain provisions of Order No. 24,598 issued by the New Hampshire Public Utilities Commission on March 10, 2006, in Docket Nos. DT 05-083 and DT 06-012.			
1.	Limitations on Unbundling Obligation –			
a.	Notwithstanding any other provision of this tariff, and subject to Part B, Section 17.1.1.C.1.b, below, the Telephone Company will not provide unbundled access to dark fiber dedicated transport, as defined in the introductory paragraph of 47 C.F.R. § 51.319(e)(2)(iv), to an extent beyond that required by 47 C.F.R. § 51.319(e)(2)(iv)(A), as in effect on and after March 11, 2005.			
	Transition- Any dark fiber dedicated transport element that a TC leased prior to the effective date of this tariff from the Telephone Company between any Tier 1 and/or Tier 2 wire centers set forth in Part B Section 21, but which the Telephone Company is not obligated to unbundle pursuant to 47 C.F.R. § 51.319(e)(2)(iv)(A), shall be available for lease from the Telephone Company at a rate equal to 115 percent of the rate set forth in Part M, Section 2.17.1 of this tariff for the dark fiber dedicated transport element for a period of 13 months. After 13 months, the TC will no longer be eligible to receive the dark fiber dedicated transport network element.			

Jatr c. Moth

Patrick C. McHugh State President -NH

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

17. Unbundled Dark Fiber

17.1 General

17.1	1 Description
C.	Post-transition Arrangements- TCs that have unbundled dark fiber dedicated transport in place at the end of the transition periods described in Section 17.1.1.C.1.b. above, must discontinue such arrangements or convert them to alternative serving arrangements, where such alternative arrangements are available from the Telephone Company. Orders for such discontinuance or conversion must be placed early enough, in light of the applicable provisioning intervals, to ensure that the orders can be fulfilled by the end of the transition period. If the TC does not place timely orders to discontinue or convert any such unbundled dark fiber dedicated transport element by 30 days prior to the end of the transition period, the Telephone Company will issue a notice of disconnection in accordance with Part A Section 1.9.2.B and the arrangements will be disconnected at the end of the transition period.
D.	Reserved for Future Use
E.	Dark fiber provides a TC with an unlit, continuous fiber optic strand within an existing, in-place Telephone Company fiber optic cable sheath solely for use in the provision of telecommunications services.
1. 2.	A strand is not considered continuous if splicing is required to provide fiber continuity between locations. If a fiber strand can be made continuous by joining fibers at existing splice points within the same sheath, including currently jointed lateral sheaths within the same splice closures, the Telephone Company will perform such splicing at the TC's request on a time and materials basis. A minimum quantity of two fiber strands is required.
F .	The Telephone Company will provide access to the following types of dark fiber where available
	between the following locations.
1.	TC collocation arrangement at existing hard termination points
2.	TC collocation arrangement and the TC's CO/POP
3.	TC collocation arrangement and end user's premises
4.	TC collocation arrangement and outside plant remote terminal locations
G.	Dark fiber is only available where in-place, spare facilities exist. The Telephone Company will not construct new or additional facilities and will not introduce additional splice points to accommodate Unbundled Dark Fiber requests.
H.	Dark fiber is provided subject to the availability of facilities on a first-come, first-served basis. Reservations for Unbundled Dark Fiber are not accepted.
I.	Unbundled Dark Fiber may be accessed at existing hard termination points (e.g., fiber distribution frames and industry standard mechanical fiber connectors).

Jatr c. M. Hh

Patrick C. McHugh State President -NH

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

21. **Exempt Wire Centers**

21.1 General

Wire Center	Tier 1	Tier 2	DS1 LOOP	DS3 LOOP
CNCRNHSO	Yes	Yes	No	No
MNCHNHCO	Yes	Yes	No	No
NASHNHWP	Yes	Yes	No	No
PTMONHIS	Yes	Yes	No	No
SALMNHNBDS1	Yes	Yes	No	No
DOVRNHTHDS0	Yes	Yes	No	No
EXTRNHCEDS1	Yes	Yes	No	No
LBNNNHBARS1	Yes	Yes	No	No
KEENNHWADS0	Yes	Yes	No	No
DRRYNHEBDS1	Yes	Yes	No	No
DRHMNHMCRS1	Yes	Yes	No	No
LACNNHNMDS0	Yes	Yes	No	No
NASHNHGRRS1	Yes	Yes	No	No
MRMCNHYADS1	Yes	Yes	No	No
MLFRNHSODS0	Yes	Yes	No	No
PTRBNHCORS1	Yes	Yes	No	No
ROCHNHWEDS0	Yes	Yes	No	No
WLBONHGSRS1	Yes	Yes	No	No
BDFRNHAMRS1	No	Yes	No	No
HMPNNHWIDS1	No	Yes	No	No
MRDTNHWARS1	No	Yes	No	No
HNVRNHSCDS0	No	Yes	No	No
PLSTNHMADS0	No	Yes	No	No
CLMTNHBRRS1	No	Yes	No	No
GFTWNHWHRS1	No	Yes	No	No
CHTWNHBRRS1	No	Yes	No	No
SNCKNHPARS1	No	Yes	No	No
WLPLNHWP722	No	Yes	No	No
			and the subscription of th	

Jut c. M. Hh

Patrick C. McHugh State President -NH

Issued: November 16, 2012 Effective: December 16, 2012

Central Office	CLLI	Collocators
		和度很正式。因此你的空影。"
		種類的意思。這個的基

	記録報報

· 如此主义是有"自己的"。

	要認定にあたる構成で
	構築に発展すると、学校のな
	ない いちょう 生ままま
	化学学学生 化化学学学生

经国际	

	No. 2 and a second s

REDACTED

	用電磁電報

	开示空调和时间 的问题的第三

	加速に行きた

	調整の変換

REDACTED