1. Tariff Information

1.3 Tariff Terminology

1.3.2 Definitions

Signaling System 7 Network—A digital data network carrying signaling information which interfaces with the Telephone Company voice/data network for services using the ANSI CCS7 signaling protocol.

Signaling Transfer Point—A signaling point which routes and/or transfers signaling messages through the common channel signaling network.

Singing Return Loss—The frequency weighted measure of return loss at the edges of the voiceband (200 to 500 Hz and 2500 to 3200 Hz), where singing (instability) problems are most likely to occur.

Subtending End Office of an Access Tandem—An end office that has final trunk group routing through that tandem.

Super-Intermediate Hub—A wire center that serves itself and/or subtending wire centers in an entire LATA or within one or more specific NPA(s) in a LATA for the provision of multiplexing (DS3 to DS1 or DS1 to Voice). In this super-intermediate hub (wire center) a DS3 or DS1 facility can be multiplexed and the individual channels terminated at customer designated end office or access tandem switches, or at customer designated premises located within the local serving area of this super-intermediate hub. The individual channels can be extended through its subtending wire center(s) to terminate at customer designated premises located within the local serving area of each subtending wire center.

Switching Point Code—A unique nine character, numeric code that identifies a switch that is supported by SS7 Signaling. (See Point Code)

Switching Systems—The hardware and/or software utilized by the Telephone Company for the establishment and maintenance of a given central office.

Tandem Switched Transport—Transport of switched access service to an end office that includes switching at the tandem.

Telephone Company—Northern New England Telephone Operations LLC, unless otherwise stated. Northern New England Telephone Operations LLC also does business under the name FairPoint Communications - NNE. Advertising and billing of customers are done under the name FairPoint Communications - NNE.

Terminating Direction—The use of switched access service for the completion of calls from a customer premises to an end user premises.

Terminating -3rd Party - The term "Terminating-3rd Party" as used in this tariff refers to Terminating Tandem Switched Transport arrangements that include an Access Tandem and End Office arrangement (including Host-Remote configurations) in which either the Tandem or the end office, but not both, are owned by a FairPoint Operating Company ILEC.

(N)

Terminus Hub—A wire center in which a DS3 or DS1 facility can be multiplexed into individual channels. **(C)** A terminus hub serves only customers in the wire center in which the multiplexing is performed.

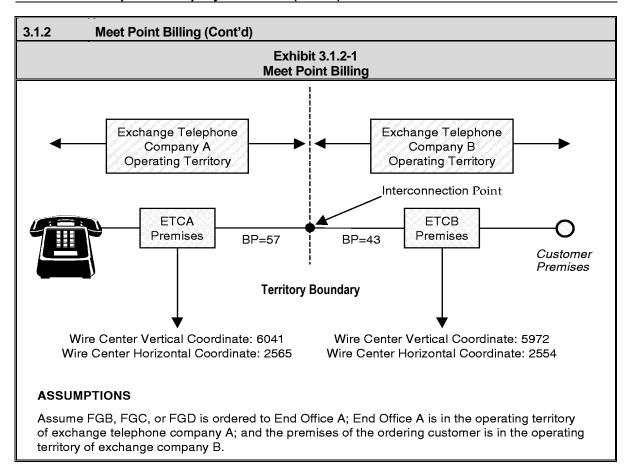
Traffic Type—Three major types of traffic identified as originating, terminating and directory assistance. Originating traffic type represents access capacity within a LATA for carrying traffic from the end user to the customer. Terminating traffic type represents access capacity within a LATA for carrying traffic from the customer to the end user. Directory assistance traffic type represents access capacity within a LATA for carrying traffic from the customer to the end user. Directory assistance traffic type represents access capacity within a LATA for carrying traffic from the customer to the end user.

3. **Ordering of Service**

3.1 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved

3.1.2	Meet Point Billing	
Ι.	(Continued)	
2.	For FGB and/or FGD switched access service ordered to an end office, the exchange telephone company in whose operating territory the end office is located must receive the order from the customer. The exchange telephone company in whose territory the customer premises is located must also receive a copy of the order from the customer.	
3.	For FGB and/or FGD switched access service ordered to an access tandem, the exchange telephone company in whose territory the access tandem is located must receive the order from the customer. The exchange telephone company in whose territory the customer premises is located must also receive a copy of the order from the customer.	
J.	When switched access service involving a hub is ordered by a customer where one end of the channel mileage element is in an exchange telephone company operating territory and the hub is in another exchange telephone company operating territory, the exchange telephone company in whose territory the hub is located must receive the order from the customer. The exchange telephone company in whose territory a customer premises is located must receive copies of the order from the customer. Each exchange telephone company will provide the portion of the channel mileage element in its operating territory to an IP with another exchange telephone company and will bill the charges in accordance with its access service tariff. The rate for the channel mileage element will be determined as set forth in Section 3.1.2K. All other appropriate charges in each exchange telephone company tariff are applicable.	
К.	The provisions of meet point billing are applicable to local transport termination and facility and switched access channel mileage recurring charges only. All other recurring charges and NRCs for services provided by each exchange telephone company are billed under each company's applicable rates.	
1.	Determine the appropriate local transport facility or switched access or special access channel mileage by computing the airline mileage between the two ends of the local transport facility or local transport channel mileage or special access channel mileage elements.	
2.	Determine the airline mileage for the local transport channel mileage or local transport facility charge using the V&H Coordinate method as set forth in NECA Tariff FCC No. 4. Determine the airline mileage for the channel mileage element using the V&H coordinate method.	
L.	Originating rates are applicable when originating Tandem Switched Transport is provided. Terminating Tandem 3rd Party rates are applicable when Terminating Tandem Switched Transport is provided through a FairPoint Operating Company (FPOC) ILEC Access Tandem and the Terminating End Office is not owned by a FPOC ILEC. Terminating Tandem 3rd Party rates are also applicable when Terminating Tandem Switched Transport is provided through an ILEC Access Tandem not owned by a FPOC ILEC and the Terminating End Office is owned by a FPOC ILEC (including Direct-Trunked Transport arrangements), otherwise, Terminating – Tandem End Office rates apply.	()
	For FGB, FGC and FGD and switched access services with tandem switched transport, the local transport charges are determined as follows.	
1.	Multiply the number of access minutes by the number of airline miles determined in Section 3.1.2K by the Telephone Company's appropriate local transport facility per mile per access minute rate.	

- 3. Ordering of Service (Cont'd)
- 3.1 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved (Cont'd)



For additional exhibits, please see The FairPoint Companies Tariff F.C.C. No. 1 Section 2.4.7

6. Switched Access Service

6.1 General

6.1.1	Reference to Tariff Provisions	
Α.	Switched access service is ordered under the access order provisions set forth in Section 3 and, except as specified in Section 2.5.12.B and Section 6.1.1.A, billed at the rates and charges set forth in Section 30. For intrastate terminating access service and direct trunking, the Telephone Company concurs with the terms and conditions of The FairPoint Telephone Companies Tariff F.C.C. No. 1 as it now exists, and as it may be revised, added to, or supplemented. In addition to regulations which are contained within this tariff, other regulations pertinent to these services are specified in The FairPoint Telephone Companies Tariff F.C.C. No. 1, Section 6 apply as appropriate (unless otherwise stated in this tariff) for the services specified in Section 6.1.2 of this tariff.	

6.1.2	Service Structure			
Α.				
	FGA, FGB, FGD and FG2A, and 800 database access.			
В.	The rate categories which apply to switched access service are as follows.			
1.	Local transport (described in Section 6.2.1)			
2.	Local switching (described in Sections 6.2.2 and 6.2.3)			
3.	Carrier common line (described in Section 5).			
С.	WAL service is a type of special access service that is provided for use with FGB and/or FGD.			
	WAL service connects an end user premises with a WATS or WSO. This service is ordered and			
	provisioned under The FairPoint Telephone Companies Tariff FCC No. 1, Section 7.			
D.	Local transport, local switching and carrier common line when combined to provide a complete			
	switched access service is as illustrated in Exhibit 6.1.2-1. For additional switched access exhibits	(
	see The FairPoint Companies Tariff F.C.C. No. 1 Section 2.4.7.	(

30. Rates and Charges

30.6 Switched Access

30.6.4	.6.4 Tandem Switched Transport–Local Transport Facility				
ID	Service Category	Rate Element	Rate	USOC	
	Switched Access Service	Originating - Per mile - Per access minute	0.000004		
		Terminating - Per mile - Per access minute - 3 rd Party	0.000003		(C) (C)
		Terminating - Per mile - Per access minute - End Office	0.000000		(C) (C)(R)
	800 Database Access Service	Originating - Per mile - Per access minute	0.000004		
		Terminating - Per mile - Per access minute	0.000004		

30.6.5	5 Tandem Switched Transport–Tandem Switching				
ID	Service Category	Rate Element	Rate	USOC	
	Switched Access Service	Originating - Per access minute	0.000503		
		Terminating - Per access minute - 3 rd Party	0.001600		(C) (C)
		Terminating - Per access minute - End Office	0.000700		(C) (C)(R
	800 Database Access	Originating - Per access minute	0.000503		
	- Service	Terminating - Per access minute	0.000503		

30.6.5a Tandem Switched Transport – Dedicated Port						
ID	Service Category	Rate Element	Rate US			
	Dedicated Tandem Trunk Port	Monthly rate	12.50			

30.Rates and Charges30.6Switched Access

30.0	Switched Access	
30.6.7	Local Transport–O	ther
ID	Service Category	Rate E

ID	Service Category	Rate Element	Rate		USOC
	Common Channel	STP Link Transport - Per Mile Monthly	1.98		
	Signaling Access	STP Port - Monthly	450.00		
	SS7 Point Code	Initial - NRC	136.87		
	Change Charge	Additional - Each - NRC	15.80		
	DS1 to Voice Multiplexing	Per Arrangement - NRC	0.00		MKW1X
		Per Arrangement - Monthly	210.00		MKW1X
	DS3 to DS1	Per Arrangement - NRC	1.00	M۴	W3X/MJW3X
	Multiplexing	Per Arrangement - Monthly	775.00	M۴	W3X/MJW3X
30.6.8	Local Switching	<u>.</u>	<u>.</u>		
ID	Service Category	Rate Element	Rate		USOC
	Switched Access	Originating - Per access minute	0.0019	934	
	Service	Terminating - Per access minute	0.000	000	
	800 Database Access	Originating - Per access minute	0.001934		
	Service	Terminating - Per access minute	0.0019	934	
	Dedicated Ports	Dedicated End Office Trunk Port - Monthly	6	6.83 PT8V	
		Shared End Office Trunk Port - Originating	0.001145		EOCTP
		Shared End Office Trunk Port - Terminating			
		Port Term (CCSA) for Signal Transfer Point	245	5.86	PT8SX
	Installation	NRC - Per line or trunk	C).55	NRBLS
	Carrier Identification	NRC - Per trunk group	70	0.00	U7CPG
	Parameter	Monthly - Per trunk group	60	0.00	U7CPG