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October 2, 2003

Ms. Luly Massaro Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

Dear Ms. Massaro:

We are filing herewith, for effect November 1, 2003, tariff material consisting of:

PUC RI No. 18

	Revision of
Part/Section	Pages
TOC	7.9, 7.11
B/2	2
B/10	1, 2
B/12	5

In accordance with the Federal Communication Commission's Report and Order on Remand and Further Notice of Proposed Rulemaking released on August 21, 2003 in CC Docket Nos. 01-338, 96-98 and 98-147 (the "Triennial Review Order"), Verizon Rhode Island makes the following compliance revisions to its tariffs:

- 1. Removed Dark Fiber IOF Channel Termination and OCn and STS-1 transport as UNE Elements unless otherwise required by an existing interconnection agreement.
- 2. Grandfathered embedded base for Line Sharing.

Enclosed are an original and nine (9) copies of the tariff material. Please return a copy of this letter with your stamp of receipt.

Respectfully submitted,

Vice President - Regulatory Affairs Attachments

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2. Unbundled IOF Transport

2.1 Description

2.1.1 General

- **A.** Unbundled dedicated IOF transport, which is offered subject to availability, provides a two point transmission path on a directly connected basis. Unbundled dedicated IOF transport is offered as an individual network element separate from bridging, multiplexing, testing or customer reconfiguration capabilities and functions.
- 1. The Telephone Company does not offer unbundled SONET rings.
- 2. Unbundled dedicated IOF transport is not provided with mid span meets.
- 3. Unbundled common (shared) IOF transport is provided in conjunction with unbundled switching identified in this tariff under Part B, Section 6.
- 4. A CLEC's collocation arrangement must be equipped to handle the level of dedicated IOF transport being requested. If the collocation site is not so equipped, the CLEC must augment such arrangement with the proper cross connects before the CLEC submits its request for unbundled dedicated IOF transport.
- 5. The Telephone Company is not required to construct new IOF transport facilities to meet specific CLEC point-to-point demand for facilities that the Telephone Company has not deployed for its own use.
- **B.** Unbundled dedicated IOF transport provides a transmission path within a LATA between the following locations. In addition, Intrastate-InterLATA unbundled dedicated IOF transport will be provided when all circuit end points are within the same local exchange calling area as defined in PUC RI No. 15.
- 1. CLEC designated TC central office premises
- 2. CLEC designated collocation arrangements established within Telephone Company central offices
- 3. A CLEC designated TC central office premises and a collocation arrangement established within a Telephone Company central office.
- **C.** The following digital connections which are provided through unbundled dedicated IOF transport are differentiated by bit rate and are offered with an electrical interface.
- **1. Unbundled Dedicated DS1 IOF Transport** A high capacity channel for the transmission of 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.

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2. Unbundled IOF Transport

2.1 Description

2.1.1 General

D. In accordance with the Federal Communication Commission's Report and Order and Order on Remand and Further Notice of Proposed Rulemaking released on August 21, 2003 in CC Docket Nos. 01-338, 96-98, and 98-147 (the "Triennial Review Order"), beginning on November 1, 2003 the Telephone Company will no longer provision new orders for OC3 or OC12 IOF transport as unbundled network elements under the terms and conditions of this tariff except as otherwise required under an effective interconnection agreement between the Telephone Company and the TC.

Existing OC3 or OC12 IOF transport facilities will be discontinued on November 1, 2003, except as otherwise required under an effective interconnection agreement between the Telephone Company and the TC.

The following optical connections which are provided through unbundled dedicated IOF transport are differentiated by bit rate and are offered with an optical interface

- **1. Unbundled Dedicated OC-3 IOF Transport** Provides for the simultaneous two-way transmission of digital signals using STS format at a rate of 155.52 Mbps.
- **2. Unbundled Dedicated OC-12 IOF Transport** Provides for the simultaneous two-way transmission of digital signals using STS format at a rate of 622.08 Mbps.
- E. In accordance with the Federal Communication Commission's Report and Order and Order on Remand and Further Notice of Proposed Rulemaking released on August 21, 2003 in CC Docket Nos. 01-338, 96-98, and 98-147 (the "Triennial Review Order"), beginning on November 1, 2003 the Telephone Company will no longer accept new orders for STS1 IOF transport as an unbundled network element under the terms and conditions of this tariff except as otherwise required under an effective interconnection agreement between the Telephone Company and the TC.

Existing STS1 IOF transport facilities will be discontinued on November 1, 2003, except as otherwise required under an effective interconnection agreement between the Telephone Company and the TC.

The following connection is provided through unbundled dedicated IOF transport and is offered with a metallic-based electrical interface.

Synchronous Transport Signal - Level 1 (STS-1)— Provides a total bandwidth of 51.84 Mbps, including both overhead and payload. The interface must conform with GR-253—CORE which defines SONET requirements.

(N)

(N)

(X) (N)

(N)

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10. Unbundled Dark Fiber

10.1 General

10.1.	1 Description	
A.	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.	A strand is not considered continuous if splicing is required to provide fiber continuity between locations except as provided for in 10.2.1G following.	
2.	A dark fiber UNE consists of two fiber strands.	
В.	In accordance with the Federal Communication Commission's Report and Order and Order on Remand and Further Notice of Proposed Rulemaking released on August 21, 2003 in CC Docket Nos. 01-338, 96-98, and 98-147 (the "Triennial Review Order"), beginning on November 1, 2003 Verizon will no longer provision new orders for IOF Dark Fiber between the TC collocation arrangements in the Telephone Company central offices and the TC's central office (Dark Fiber IOF Channel Terminations) as an unbundled network element under the terms and conditions of this tariff except as otherwise required under an effective interconnection agreement between the Telephone Company and the TC.	(N)
	Existing Dark Fiber Channel Termination arrangements will be discontinued on November 1, 2003, except as otherwise required under an effective interconnection agreement between the Telephone Company and the TC.	(N)
C.	The Telephone Company provides access to the following types of dark fiber.	(T)
1.	Loop Dark Fiber — is provided between the TC's collocation arrangement in the Telephone Company's central office and the end user's premises in the same serving wire center.	
2.	IOF Dark Fiber — is provided between TC collocation arrangements in Telephone Company central offices or between such arrangements and the TC's central office.	
D.	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 dark fiber requests.	(T)
E.	Dark fiber is provided subject to the availability of facilities on a first-come, first-served basis. Reservations for dark fiber are not accepted.	(T)
F.	The Telephone Company reserves the right to petition for relief from its obligation to provide dark fiber if it believes that a TC request would strand an unreasonable amount of fiber capacity or would result in service disruption or degradation of service to other customers.	(T)

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New England Telephone and Telegraph Company

10. Unbundled Dark Fiber

10.1 General

10.1.2 Ordering Conditions

- (X)
- A. Prior to ordering a dark fiber UNE, a TC must submit a dark fiber inquiry form to have the Telephone Company conduct a review of its existing cable records to determine whether spare dark fiber is available. Written inquiries for a dark fiber UNE must designate the two locations between which dark fiber is desired and the quantity of fiber pairs requested. Additional locations will require additional inquiries.
- 1. If the records indicate that spare fiber exists, the Telephone Company will notify the TC and provide the estimated mileage. This does not constitute a reservation, and the Telephone Company does not guarantee that spare fiber will be available at the time the TC places an order.
- 2. The TC may proceed to place an order for a dark fiber UNE via an ASR any time following completion of the inquiry.

(X)

10.1.3 Additional Engineering Services

- **A.** At the option of the TC, the following additional engineering services regarding dark fiber are available.
- 1. Fiber Layout Map— A TC may request a fiber layout map for a wire center for preliminary design purposes only. Fiber layout maps are based upon the Telephone Company's existing records and are provided subject to a proprietary agreement. The map will show the streets within the wire center where there are existing Telephone Company fiber cable sheaths.
- 2. Cleaning Connectors— A TC may request that the Telephone Company clean the connectors on an unbundled dark fiber network element in order to remove non-imbedded contaminants. The TC will be charged time and materials for all work performed related to cleaning connectors.
- 3. Retrofitting Connectors— A TC may request the Telephone Company to retrofit older connectors on an unbundled dark fiber network element fiber with the Telephone Company's currently approved connectors in order to try to improve the transmission characteristics of the network element. The Telephone Company will not retrofit older connectors if there is a risk of disrupting existing fiber optic services in the same ribbon. As standard business practice calls for all connectors in a ribbon to be retrofitted at the same time, the TC will be charged time and materials to retrofit every connector on a ribbon and for all work performed related thereto.

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12. Line Sharing

12.1 General

12.1.5 Repair and Maintenance

- E. In the event that the parties dispute the cause or source of a trouble on a line shared loop, the TC may request, and the Telephone Company will agree, to a joint technician meeting at the main distribution frame serving that loop, to perform testing on the loop. This joint meeting will occur within 24 hours of the request being made to the appropriate service center in the Telephone Company. The testing will follow routine procedures for clearing and isolating troubles and will employ hand-held testing devices selected, provided, and operated by the TC. Such testing will involve gaining intrusive access to the line shared loop to be tested (at one or more appearances on the main distribution frame or other distributing frames in the central office upon which the line shared loop appears) and connecting the hand-held testing devices thereto. Within 15 minutes of the meeting time agreed between the parties, the TC shall have permission to begin testing on the main distribution frame.
- 1. In order for the parties to have a good faith dispute about the cause or source of a trouble on a line shared loop, the parties need only disagree about the cause or source of a trouble on a line shared loop. Nevertheless, to the extent that either party has facilities in place to conduct any other form of testing of the line shared loop, it must present whatever findings it has from that testing to the other party at the time of the meeting at the main distribution frame or within 24 hours thereof.

12.1.6 Line Sharing Arrangements and Triennial Review Order of 2003

(N)

A. Notwithstanding anything set forth elsewhere in this tariff, an existing Line Sharing arrangement over a copper Loop or Subloop will be grandfathered at existing rates provided the TC began providing xDSL service to its end user customer using Line Sharing over that Loop or Subloop prior to October 2, 2003, and only so long as the TC has not ceased providing xDSL service to that end user customer over that Loop or Subloop at that location.

The Telephone Company shall not provision new Line Sharing arrangements pursuant to this tariff. As and to the extent required by applicable law, the Telephone Company shall provide new Line Sharing arrangements on a transitional basis pursuant to terms offered by the Telephone Company in a separate agreement subject to FCC-prescribed pricing rules

(N)

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