

### Adoption Notice

TelCove Operations, Inc. hereby adopts, ratifies and in every respect makes its own as if the same had originally been filed by it, Missouri PSC Tariff No. 4 filed with the Public Service Commission, State of Missouri by Adelpia Business Solutions Operations, Inc. d/b/a TelCove.

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Issued: May 28, 2004

Effective: June 28, 2004

Issued By:

CANCELLED

April 15, 2012

Missouri Public

Service Commission

TN-2012-0333; YL-2012-0585

Deputy General Counsel

121 Champion Way

Canonsburg, Pennsylvania 15317

FILED

Missouri Public  
Service Commission

REGULATIONS AND SCHEDULE OF INTRASTATE CHARGES  
GOVERNING THE PROVISION OF DEDICATED SERVICES  
FOR CONNECTION TO PUBLIC AND PRIVATE  
COMMUNICATIONS FACILITIES WITHIN  
THE STATE OF MISSOURI

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COMMUNICATIONS FACILITIES WITHIN

REC'D JUL 07 2003

THE STATE OF MISSOURI

Service Commission

FILED JUL 10 5 2003

Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

Terry Romine, Esquire, Deputy General Counsel of Operations SEP 06 2003  
121 Champion Way  
Canonsburg, Pennsylvania 15317

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The pages of this tariff are effective as of the date shown. The original and revised sheets named below contain all changes from the original tariff and are in effect on the date shown.

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Issued: January 26, 2004

Effective: February 25, 2004

Issued By: John Glicksman, Esquire, Vice President and General Counsel  
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 Canonsburg, Pennsylvania 15317

# Missouri Public

Adelphia Business Solutions Operations, Inc. d/b/a TelCove  
REC'D JUL - 07 2003

Missouri P.S.C. Tariff No. 4  
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## Service Commission

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FEB 25 2004  
By 1st RCS  
Public Service Commission  
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Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

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5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)

5.3 Service Descriptions and Technical Specifications

The following service descriptions and technical specifications will apply to Carrier's services. When references to Bellcore Technical Publications on file with the Missouri Public Service Commission are made for performance criteria, the criteria will be considered objectives for Carrier's performance. In no case should the reference to these Bellcore standards be construed as creating any warranties on the part of Carrier. Technical publications are available for review by the Customer upon request.

a) Voice Grade Service (DS-0)

A Voice Grade Facility is a channel which provides voice frequency transmission capability in the normal frequency range of 300 to 3000 HZ and may be terminated as analog two-wire or four-wire, or where facilities permit, as a four-wire in a digital format when used in conjunction with another Voice Grade Facility termination at the other end. Voice Grade Facilities are provided between Customer designated locations or between a Customer designated location and a Carrier's hub.

Transmission specifications are defined in Bellcore Technical Reference TR-TSY-000335, issue 2 and PUB 41004, Table 4, and those publications referenced therein for Voice Grade frequency (300-3000hertz Voice Grade Transmission).

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Issued: July 7, 2003

Effective: August 6, 2003

Issued By: Terry Romine, Esquire, Deputy General Counsel of Operations  
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Canonsburg, Pennsylvania 15317

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5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)

5.3 Service Descriptions and Technical Specifications (Cont'd)

b) Digital Data Service (DDS)

A Digital Data Channel is a channel for duplex four-wire transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, 19.2, 56, or 64 Kbps. The actual bit rate is a function of the channel interface selected by the Customer. The channel provides synchronous service with timing provided by Carrier, through Carrier facilities to the Customer in the received bit stream. Digital Data channels are provided only between Customer designated locations and/or between Customer designated locations and a Carrier's hub.

c) DS-1 Service

DS-1 Service, or Digital Signal Level 1 Service, is a channel for the transmission of 1.5644 Mbps data. The actual bit rate and framing format is a function of the channel interface selected by the Customer. DS-1 Channels are provided between Customer designated locations and between Customer designated locations and a Carrier's hub.

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

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Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

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Canonsburg, Pennsylvania 15317

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5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)5.3 Service Descriptions and Technical Specifications (Cont'd)d) DS-3 Service

DS-3 Service, or Digital Signal Level 3 Service, is a channel for the transmission of 44.736 Mbps data. The actual bit rate and framing format is a function of the channel interface selected by the Customer. DS-3 Channels are provided between Customer designated locations and/or between Customer designated locations and a Carrier's hub. DS-3 service is provided with an electrical interface. As an option, this service may be provided to a Customer with an optical interface at the Customer's premises. Services with this option will terminate in Carrier's Optical Line Terminating Equipment (OLTE) located in Carrier's hub. The OLTE located at the Customer's premises is subject to the mutual agreement of the parties, and must be compatible with the OLTE located in Carrier's hub. The optical interface option is available only where facilities permit, and is offered on an Individual Case Basis (ICB)

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

e) DS-3 (X3), (X9), or (X12), (X24) Services

DS-3 services may be ordered in multiples of 3 (X3), 9 (X9), or 12 (X12) (X24). These services are offered in the same configuration as DS-3 service (i.e. either electrical or optical interface), and with the same technical specifications. These services will be provided initially on an ICB.

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Issued: July 7, 2003

Effective: August 6, 2003

Issued By: Terry Romine, Esquire, Deputy General Counsel of Operations  
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5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)

5.3 Service Descriptions and Technical Specifications (Cont'd)

f) Fractional DS-1 Service (NOC)

Fractional DS-1 service consists of 2 to 24 DS-0 or DDS channels between two Customer designated locations, utilizing DS-1 level facilities, and multiplexing arrangements.

g) Dark Fiber Services

Dark Fiber facilities shall normally be installed using single mode, fiber optic facilities suitable for provisioning point-to-point communications, transmitting at Customer specified bandwidths. Multimode fiber, at the Customer's request, may be used depending upon facilities availability.

These Dark Fiber facilities are available only where sufficient facilities are provided in Carrier's network, and charges will be provided on an ICB, as filed with the Missouri Public Service Commission. Dark Fiber will be offered in capacities of one strand and above, with the fiber terminating on a standard optical patch panel. As Carrier does not provide the electronics, Carrier cannot test and monitor the facilities. When available, pricing will be on a per strand per mile basis.

When provided, the type of facility and the route of the facility will be determined by Carrier. Carrier makes no guarantee or warranty of the suitability of Dark Fiber for purposes intended by the Customer.

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5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)5.3 Service Descriptions and Technical Specifications (Cont'd)h) Dim Fiber Services

Dim Fiber is a service that permits the Customer to utilize a portion of Carrier's bandwidth in increments that are traditionally non-standard telephony bandwidths, such as 4 Nbps, 10 Mbps, 16 Mbps, or 100 Mbps. Dim Fiber service is offered only where facilities permit, and may be offered with custom multiplexing equipment or utilizing Customer provided equipment. Dim Fiber will be priced based on the capacity and the multiplexing services required. As Carrier may not provide the electronics, Carrier may not test and monitor the facilities.

When provided, the type of facility and the route of the facility will be determined by Carrier. When the Customer provides the electronics, Carrier makes no guarantee or warranty of the suitability of Dim Fiber for purposes intended by the Customer.

i) Multiplexing Services

Multiplexing is provided in the following configurations:

M13 Multiplexing (ICB)

An arrangement that converts a 44.736 Mbps channel into 28 DS-1 channels using digital time division multiplexing.

DS-1 to DS-0 Multiplexing

An arrangement that converts a 1.544 Mbps channel into 24 channels for use with Voice Grade Facilities or DDS.

5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)5.3 Service Descriptions and Technical Specifications (Cont'd)

[N]

j) Private Local SONET Ring (PLSR)

Private Local SONET Ring (PLSR) service is a local channelized service providing an optical fiber based self-healing digital channel for two-way transmission. The architecture of PLSR is designed to increase the reliability and availability for customer's private line and access services. The initial offering of PLSR will provide dedicated private SONET Ring networking between various customer sites and Company nodes. A dedicated fiber ring architecture is the preferred transport medium consisting of optical/electrical elements (OC-n fiber muxes) dedicated to the Company end-user customer.

Private Local SONET Ring (PLSR) high-bandwidth services provide customers with the high-quality point-to-point circuits and real-time restoration necessitated by mission-critical applications.

The Company's initial PLSR offering consists of the following restorable service types:

- OC-3
- OC-12
- OC-48

k) Private Local SONET Ring (PLSR) Concatenated (c)

Private Local SONET Ring (PLSR) Concatenated (c) service allocates unchannelized service, providing an optical fiber based self-healing digital two-way transmission. Concatenation is a method of delivering very large amounts of bandwidth by bonding multiple sub rate channels within a SONET payload.

Unlike channelized PLSR services which provides "network handoffs" to demarcations, such as DS1 and DS3 terminations, concatenated PLSR services provides the total ordered bandwidth within the same channel delivered. OC-3(c) service delivers approximately 155.52Mbps, OC-12(c) delivers approximately 622.08Mbps and OC-48(c) is approximately 2.488Mbps via an optical delivery.

The Company's PLSR(c) offering consists of the following restorable service types:

- OC-3(c)
- OC-12(c)
- OC-48(c)

## Note:

- Minimum network SONET availability to provide OC-3(c) must be OC-12
- Minimum network SONET availability to provide OC-12(c) must be OC-48
- Minimum network SONET availability to provide OC-48(c) must be OC-192

[N]

5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)5.3 Service Descriptions and Technical Specifications (Cont'd)

[N]

I) Inter City Private Line Service

Inter-City Private Line Service provides large capacity point-to-point private data facilities to those subscribers whose businesses require the exchange of high volumes of data. This dedicated service is designed to deliver DS-1, DS-3, OC-3, and OC-12 services between two customer designated demarcation points utilizing TelCove's Dense Wavelength Division Multiplexing (DWDM) backbone transport network.

1. DS-1 and DS-3 Service

DS-1 and DS-3 Service are high capacity point-to-point private line services designed for the simultaneous full-duplex transmission of digital signals at a nominal speed of 1.5644 and 44.736 Mbps respectively.

2. OC-3 Service

OC-3 Service is a high capacity point-to-point private line service designed for the simultaneous full-duplex transmission of digital signals based on the Synchronous Optical Network (SONET) standard at a nominal speed of 155 Mbps.

3. OC-12 Service

OC-12 Service is a high capacity point-to-point private line service designed for the simultaneous full-duplex transmission of digital signals based on the Synchronous Optical Network (SONET) standard at a nominal speed of 622 Mbps.

4. Rates and Charges

Monthly recurring charges are mileage based and include local access charges from TelCove's point of presence to the subscriber's demarcation point.

5. Installation Interval

The installation interval for Inter-City Private Line Service will be determined on an individual case basis (ICB). There will be no installation charge for any facility with a term equal to or greater than three years.

[N]

Issued: January 26, 2004

Effective: February 25, 2004

Issued By: John Glicksman, Esquire, Vice President and General Counsel  
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Canonsburg, Pennsylvania 15317

Missouri Public

5. SERVICE DESCRIPTIONS AND TECHNICAL STANDARDS (Cont'd)5.3 Service Descriptions and Technical Specifications (Cont'd)

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j) Customer Provided Equipment

Service Commission

Customer provided terminating equipment such as CSUs, multiplexers, and other terminating equipment may, at the Customer's request, be provided by the Customer, at the Customer's expense. Carrier makes no guarantees or warranties as to the performance of Customer provided equipment.

5.4 Rate Categories

There are six rate categories that may apply to Carrier's Services.

a) Channel Terminations

The Channel Termination Rate Category provides for the communications path between a Customer designated premises, and another Customer designated premises. Included as part of the Channel Termination is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the Carrier's service is to be connected, and the type of signaling capability (if any). One channel Termination charge applies per Customer designated premises at which the service is terminated.

b) Channel Mileage

The Channel Mileage Rate Category provides for the transmission facilities between two or more Customer designated premises. The Channel Mileage Rate Category is not applied to services that are less than one V&H computed mile (as described in F4 of this tariff), unless specified. Channel Mileage Rates are comprised of a Fixed Mileage Rate, applied to the first mile, and a Per Mile Rate Element, applied for each mile.

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FEB 25 2004

By 151RS49  
Public Service Commission  
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Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

Terry Romine, Esquire, Deputy General Counsel of Operations  
121 Champion Way  
Canonsburg, Pennsylvania 15317

SEP 06 2003

6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)b) Charges for Changes to Pending Orders, Service Rearrangements and Expedite Charges

From time to time, customers may request changes to pending orders, rearrangements to existing service, and order completion to standard intervals. In these cases, the Customer will be required to reimburse Carrier for the increased expenses incurred on an ICB.

c) Point-To-Point and Multipoint Services(i) Voice Grade (VF) Services

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>2 Wire Voice Grade</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>4 Wire Voice Grade</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

Terry Romine, Esquire, Deputy General Counsel of Operations  
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Canonsburg, Pennsylvania 15317

6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)c) Point-To-Point and Multipoint Services (Cont'd)(ii) Digital Data Service (DDS)

	<u>Recurring Charges - Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>2.4 kbps - DDS</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage							
(Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>4.8 kbps - DDS</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage							
(Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>9.6 kbps - DDS</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage							
(Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

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6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)c) Point-To-Point and Multipoint Services (Cont'd)(ii) Digital Data Service (DDS) (Cont'd)

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>56 kbps - DDS</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>64 kbps – DDS</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

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6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)c) Point-To-Point and Multipoint Services (Cont'd)(iii) DS-1 Services

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>DS-1</b>							
Per Point of Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per Mile Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage Charge	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

Issued: July 7, 2003

Effective: August 6, 2003

Issued By:

Terry Romine, Esquire, Deputy General Counsel of Operations  
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6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)c) Point-To-Point and Multipoint Services (Cont'd)(iv) DS-3 Services

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>DS-3</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>DS-3 (X3)</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

Issued: July 7, 2003

Effective: August 6, 2003

Issued By: Terry Romine, Esquire, Deputy General Counsel of Operations  
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 Canonsburg, Pennsylvania 15317

6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)c) Point-To-Point and Multipoint Services (Cont'd)(iv) DS-3 Services (Cont'd)

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l</u>
<b>DS-3 (X12)</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per 28 DS-1 Channel Sys.	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>DS-3 (X24)</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l. 1/2 M)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Per 28 DS-1 Channel Sys.	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Miles)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

Issued: July 7, 2003

Effective: August 6, 2003

Issued By: Terry Romine, Esquire, Deputy General Counsel of Operations  
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6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)d. Multiplexing Services

	<u>Recurring Charges - Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>Multiplexing</b>							
DS3 to DS1 Multiplexing	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
DS1 to DS3 Multiplexing	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

Issued: July 7, 2003

Effective: August 6, 2003

Issued By: Terry Romine, Esquire, Deputy General Counsel of Operations  
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6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)e. Private Local SONET Ring (PLSR) Service

[N]

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>OC-3</b>							
SONET Ring	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
SONET Node	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>OC-12</b>							
SONET Ring	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
SONET Node	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>OC-48</b>							
SONET Ring	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
SONET Node	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>Service Channels</b>							
OC-3	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
OC-12	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
STS-1	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
STS-3	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
DS-1	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
DS-3	NOC	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

[N]

Issued: January 26, 2004

Effective: February 25, 2004

Issued By: John Glicksman, Esquire, Vice President and General Counsel  
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6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)e. Private Local SONET Ring (PLSR) Service (Cont'd)

[N]

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>OC-3</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l Mile)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>OC-12</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l Mile)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>OC-48</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l Mile)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

[N]

Issued: January 26, 2004

Effective: February 25, 2004

Issued By:

John Glicksman, Esquire, Vice President and General Counsel  
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 Canonsburg, Pennsylvania 15317

6. RATES AND CHARGES (Cont'd)

[N]

6.1 Rates (Cont'd)f. Private Local SONET Ring (PLSR) Concatenated Service

	<u>Recurring Charges – Term</u>					<u>Non-Recurring</u>	
	<u>Monthly</u>	<u>2 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>7 Yr.</u>	<u>First</u>	<u>Add'l.</u>
<b>OC-3C</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l Mile)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>OC-12C</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l Mile)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
<b>OC-48C</b>							
System Termination	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
End Channel Mileage (Add'l Mile)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Office Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Customer Channel Interface	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Fixed Mileage (26+Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (0-8 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (9-25 Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
Mile Charge (26+ Mi.)	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

[N]

Issued: January 26, 2004

Effective: February 25, 2004

Issued By:

John Glicksman, Esquire, Vice President and General Counsel  
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6. RATES AND CHARGES (Cont'd)6.1 Rates (Cont'd)g. Inter-City Private Line (ICPL) Service

[N]

<b>Monthly Recurring Charges</b>					
Mileage between networked cities	1-199	200-499	500-999	1,000-1,500	1,501+
DS-1	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
DS-3	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
OC-3	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
OC-12	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

<b>Non Recurring (Installation) Charges</b>					
Mileage between networked cities	1-199	200-499	500-999	1,000-1,500	1,501+
DS-1	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
DS-3	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
OC-3	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB
OC-12	\$ICB	\$ICB	\$ICB	\$ICB	\$ICB

[N]

Issued: January 26, 2004

Effective: February 25, 2004

Issued By: John Glicksman, Esquire, Vice President and General Counsel  
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 Canonsburg, Pennsylvania 15317