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100 Executive Dr.  
Marion, OH 43302

FILE

December 1, 2000

Ms. Daisy Crockron - Chief  
Docketing Division - 10th Floor  
The Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus, Ohio 43215-3793

REC'D  
PUCO  
DEC 1 11 51 AM '00

Transmittal Letter  
Revised Tariff Sheets Filed Pursuant  
to the Commission's Order in  
Case No. 00-1184-TP-ATA  
And  
Case No. 90-5023-TP-TRF

Dear Ms. Crockron:

Attached are three (3) complete printed copies of revised tariff sheets authorized by the Commission in its Order in Case No. 00-1184-TP-ATA dated October 5, 2000. The tariff sheets introduce ISDN-PRI over DS3 facilities.

The tariff sheets attached are:

<u>Tariff</u>	<u>Section</u>	<u>Sheet</u>
P.U.C.O. No. 7	9	2nd Revised Sheet No. 64 2nd Revised Sheet No. 65 2nd Revised Sheet No. 66 Original Sheet No. 66A 2nd Revised Sheet No. 68 3rd Revised Sheet No. 69 3rd Revised Sheet No. 70 Original Sheet No. 70A

Acknowledgement and date of receipt of this filing is requested.

Very truly yours,

JACK W. KENNEDY  
President

JWK:jac  
Attachments

This is to certify that the images appearing are an accurate and complete copy of a page file. Copy is maintained in the Public Utilities Commission's records.  
Sincerely, J.M.A.C. Date: 12/1/00

GENERAL EXCHANGE TARIFF  
P.U.C.O. NO. 7

Verizon North Inc.

SECTION 9  
2nd Revised Sheet No. 64  
Canceling 1st Revised Sheet No. 64

DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.01. GENERAL

- A. Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) is a central office based service arrangement that is an alternative for individual access services, such as Direct Inward Dialing (DID), Direct Outward Dialing (DOD), 800/888 Services, Wide Area Telecommunications Services, and local business trunks.
- B. ISDN-PRI Service is provisioned on a clear channel 1.544 megabit per second (Mbps) DS1 facility or on a 44.736 Mbps DS3 facility and uses the ISDN architecture of 23 "B" channels and one "D" channel or 24 "B" channels to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport. (C)
- C. ISDN-PRI Service provides the capability to transport customer information in the form of circuit-switched voice or data up to 64 Kbps over any "B" channel. One "D" channel can control up to 20 PRI Accesses. In these cases, a single "D" channel in one ISDN-PRI trunk handles all signaling and control functions of the other trunks in the arrangement, which allows supplemental trunks to consist of 24 "B" channels. (C)

3.02. REGULATIONS

- A. ISDN-PRI service is available from serving central offices equipped with the necessary "clear channel" facilities to provide ISDN-PRI service. Feature availability and service capabilities are dependent on the facilities and the digital technology providing the service.
- B. Customer Provided Equipment (CPE) must be NI-2 compliant. Any CPE that requires custom switch features not supported in the NI-2 specification may be supported as an exception and priced on an individual case basis. Custom ISDN features based in specific switch types may be provided on individual case basis.
- C. The service is available from central offices that have the necessary facilities to provide ISDN-PRI service when the customers serving wire center is ISDN-PRI capable. In the event, the local serving office is not so equipped, Verizon will provide PRI service from an alternate (or foreign) serving central office (determined by Verizon), within the same calling scope. (C)

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In Compliance with The Public Utilities Commission of Ohio  
Case No. 00-1184-TP-ATA, Order dated October 5, 2000  
by John W. Kennedy, President, Verizon North Inc., Marion, Ohio

GENERAL EXCHANGE TARIFF  
P.U.C.O. NO. 7

Verizon North Inc.

SECTION 9  
2nd Revised Sheet No. 65  
Canceling 1st Revised Sheet No. 65

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DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.02. REGULATIONS (Cont'd)

- D. When a customer's serving office is not suitably equipped or the customer chooses to subscribe to ISDN-PRI Service from another Telephone Company designated ISDN-PRI central office, the customer will utilize the dialing plan associated with the central office from which the ISDN-PRI Service is provided. ISDN-PRI access, facility and special transport charges will apply. (C)

This Tariff provides for PRI switching capabilities only and additional services must be subscribed to under separate sections of this Tariff. Each ISDN-PRI trunk group is provided with one telephone number per channel.

Additional numbers may be purchased at the rates specified in the DID service section of this Tariff.

Rates and charges for the OutWATS/800 accessible service apply. The appropriate charges are the monthly WATS Access line and the usage charges.

Foreign Exchange ISDN PRI Service will not be provided from central offices outside of the local calling scope of the central office from which the customer would normally be provided local exchange access services such as B1 or Trunk Services. (C)

- E. Customers under contract who disconnect PRI services before the expiration of the contract period, shall pay an early termination liability charge equal to the monthly rate times the number of months remaining in the contract.

(1) Commission approval of the above termination liability language is not intended to indicate that the Commission has sanctioned any particular legal result should a dispute arise between the parties. In the event of dispute, signators to such contracts may pursue whatever legal remedies they deem appropriate to resolve the dispute.

- F. During the initial contract period, the customer may add PRI services at the same monthly rate specified in the customer's original contract.

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Verizon North Inc.

SECTION 9  
2nd Revised Sheet No. 66  
Canceling 1st Revised Sheet No. 66

DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.02. REGULATIONS (Cont'd)

- G. If a customer discontinues other Verizon services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 or DS3 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances.
- H. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.
- I. When a customer requests the ISDN-PRI Facility portion of their ISDN-PRI Service to be provisioned on 44.736 Mbps (DS3) facilities, one DS3 to DS1 Multiplexing Arrangement must be subscribed to at the ISDN-PRI serving central office for each DS3 facility utilized in providing the ISDN-PRI services.

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P.U.C.O. NO. 7

Verizon North Inc.

SECTION 9  
Original Sheet No. 66A

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DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.03. DEFINITIONS

Primary Rate Interface (PRI) - denotes the connection of a 1.544 Mbps high capacity digital service to the serving central office switch. Software in the central office switch defines 24 channels within the 1.544 Mbps bandwidth of the high capacity digital service. The 24 channels are typically divided into 23 "B" channels plus one "D" channel.

ISDN-PRI Service - provides the communications path between the customer's premises and the equipped central office for access to switched voice and switched data services. Each ISDN-PRI Service employs a Primary Rate Interface (PRI) Facility and Primary Rate Interface (PRI) Access.

ISDN-PRI Service Arrangement - denotes one or more PRI Facilities plus PRI Access(es) arranged together in the same central office or different central office to provide one single service for the same customer.

Interexchange Carrier (IC) Services - "B" channels may be dedicated to interconnect with various compatible services provided by other service providers. The customer shall be responsible for the ordering of these services.

"B" Channel - The "B" channel carries digitized customer traffic (voice, data) at 64 Kbps.

"D" Channel - The "D" Channel is a signaling channel at 64 Kbps used to control and route "B" channel traffic.

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P.U.C.O. NO. 7

Verizon North Inc.

SECTION 9  
2nd Revised Sheet No. 68  
Canceling 1st Revised Sheet No. 68

DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.06. RATE STRUCTURE

A. Each ISDN-PRI Service consists of the following basic elements:

- (1) PRI Access
- (2) PRI Facility
- (3) Voice or Voice/Data Channel Activation
- (4) Voice/Data Channel Usage
- (5) Subsequent Activity

B. The following call connection arrangements are available with ISDN-PRI Service. A customer's ISDN-PRI Service Arrangement may be composed of any combination of the following call connections.

- (1) Central Office to end-user premises - for consolidation of public and private services over an ISDN-PRI Facility to and from a single customer.
- (2) Central Office to Central Office - to be utilized for CentraNet® to CentraNet® or CentraNet® to end-user or end-user to end-user configurations, within a single customer's ISDN-PRI Service Arrangement.
- (3) ISDN-PRI Access to IC Services - to be utilized by a single ISDN-PRI Service Arrangement customer for access to an IC's compatible services. In this situation, an IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate tariff, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement.

C. PRI Access

The PRI Access provides the switch termination for a DS1 level circuit from a PRI Facility. A PRI Access is required to terminate each DS1 level circuit provided via a PRI Facility in an ISDN-PRI serving central office. PRI Access typically provides twenty-three (23) individual "B" channels and one (1) "D" channel. (C) (C)

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Verizon North Inc.

SECTION 9  
3rd Revised Sheet No. 69  
Canceling 2nd Revised Sheet No. 69

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DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.06. RATE STRUCTURE (Cont'd)

D. PRI Facility

The customer has a choice of call connection arrangements as described in 3.06.B. preceding. The rates and charges for the PRI Facility will be based on the selected arrangement and will be comprised of one or a combination of the following rate elements:

- (1) PRI Special Access Line and/or
- (2) PRI Transport and Transport Termination

- E. The PRI Facility utilizes DS1 (1.544 Mbps) or DS3 (44.736 Mbps) high capacity digital transport technology for connection to the designated Telephone Company ISDN-PRI serving central office switch and for connection between ISDN-PRI central offices. One DS1 level circuit capacity is required for each PRI Access interface. The rates and charges for the PRI facility are found in Section 5 of the General Telephone Operating Companies (GTOC) Tariff FCC No. 1. (C)

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P.U.C.O. NO. 7

Verizon North Inc.

SECTION 9  
3rd Revised Sheet No. 70  
Canceling 2nd Revised Sheet No. 70

DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.07. RATES AND CHARGES

3.07.01.

	Nonrecurring Charge	IOSC	Monthly Rate	IOSC
A. ISDN-PRI Access				
Month-to-Month	\$400.00	17173	\$400.00	18334
12-Month Contract	400.00	17173	395.00	17170
36-Month Contract	400.00	17173	380.00	17171
60-Month Contract	400.00	17173	340.00	17172
B. PRI Facility				
DS1 PRI Special Access Line	*	-	*	-
DS1 PRI Transport Each Airline Mile or Fraction Thereof	*	-	*	-
DS1 PRI Transport Termination Per Termination	*	-	*	-
DS3 PRI Special Access Line	**	-	**	-
DS3 PRI Transport Each Airline Mile or Fraction Thereof	**	-	**	-
DS3 PRI Transport Termination Per Termination	**	-	**	-
DS3 to DS1 PRI Multiplexing Arrangement Per DS3 Special Access Line	**	-	**	-

(C)

(C)

\* The appropriate charges are the nonrecurring and monthly recurring charges for the 1.544 Mbps facility as specified in Section 5 of the General Telephone Operating Companies (GTOC) Tariff FCC No. 1.

\*\* The appropriate charges are the monthly rates and nonrecurring charges for High Capacity Digital DS3 (44.736 Mbps) Facilities - Three System Special Access Line and (where applicable) DS3 Special Transport Termination and DS3 Special Transport Mileage Monthly Rates as specified in Section 5 of the General Telephone Operating Companies (GTOC) Tariff FCC No. 1. In addition, the monthly rates and nonrecurring charges for DS3 to DS1 Multiplexing Arrangements apply for each DS3 Facility utilized to provide this service.

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P.U.C.O. NO. 7

Verizon North Inc.

SECTION 9  
Original Sheet No. 70A

DIGITAL NETWORK SERVICES

3. INTEGRATED SERVICES DIGITAL NETWORK - PRIMARY RATE INTERFACE (ISDN-PRI)

3.07. RATES AND CHARGES (Cont'd)

3.07.01. (Cont'd)

	<u>Nonrecurring Charge</u>	<u>IOSC</u>	<u>Monthly Rate</u>	<u>IOSC</u>	
C. Channel Activations, Per Channel					(M)
Voice Channel Activation (Flat Rate)	-	-	15.00	17174	
Voice/Data Channel Activation (Measured)	-	-	5.00	17175	
D. Channel Usage					
Voice/Data Channel Usage	-	-	*	-	
E. Subsequent Activity Charge, Per Occurrence	200.00	17176	-	-	(M)

\*The applicable rates and charges for Voice/Data Channel Usage are the local usage charges as specified in Tariff P.U.C.O. No. 6, Section 2.1.

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