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100 Executive Drive
Marion, OH 43302

February 11, 2003

PUCO

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

Transmittal Letter
Revised Tariff Sheets Filed Pursuant to the
Commission's Order in Case No. 83-464-TP-COI
and
Case No. 90-5023-TP-TRF

Dear Ms. Crockron:

Revised tariff sheets have been filed with the FCC to amend Verizon Tariff FCC No. 14, Facilities for Interstate Access, in which Verizon North Inc. concurs for intrastate applications, except as otherwise ordered by the PUCO on June 27, 2002 in Case No. 00-127-TP-COI.

In accordance with your Commission's Order in Case No. 83-464-TP-COI, we are filing four (4) copies of these revised tariff sheets.

Transmittal No. 287- Effective February 11, 2003

This filing includes modifications to Verizon's Local Area Network (LAN) Extension Service in its Tariff No. 14 such that all tariffs will now have similar regulations across all operating territories and all of these tariffs. Specifically:

- Addition of the use of Dense Wave Division Multiplexing technology for the backbone network in Tariff No. 14
- Rate regulations are added/clarified in Tariff F.C. C. No. 14
- Customer requirements for connection to Verizon network equipment located at customer's location are revised in Tariff F.C.C. No. 14
- Regulations specifying that Verizon does not monitor LES service are added in Tariff F.C.C. No. 14

Acknowledgement and date of receipt of this filing is requested.

Sincerely,

Todd Colquitt
President

TC:dkb
Attachment

This is to certify that the images appearing are an
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VERIZON TELEPHONE COMPANIES

Issued: January 27, 2003

TARIFF FCC NO. 14
 27th Revised Page 3
 Cancels 26th Revised Page 3
 Effective: February 11, 2003

FACILITIES FOR INTERSTATE ACCESS

CHECK SHEET

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5-36	Original	5-86	Original	5-131	6th	5-160	2nd
5-37	Original	5-87	Original	5-131.1	1st	5-161	1st
5-38	Original	5-88	1st	5-132	6th	5-162	4th
5-39	Original	5-89	Original	5-132.1	1st	5-162.1	2nd
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5-45	Original	5-94	Original	5-135.1	1st	5-166	2nd
5-46	Original	5-95	Original	5-136	6th	5-167	2nd
5-47	2nd	5-96	Original	5-136.1	1st	5-168	2nd
5-48	1st	5-97	Original	5-137	6th	5-169	2nd
5-49	1st	5-98	Original	5-137.1	1st	5-170	2nd
5-50	1st	5-99	Original	5-138	6th	5-171	2nd
5-51	1st	5-100	Original	5-138.1	1st	5-172	2nd
5-52	1st	5-101	Original	5-139	Original		
5-53	1st	5-102	Original	5-140	8th		
5-54	Original	5-103	Original	5-140.1	8th		
5-55	Original	5-104	Original	5-140.2	1st		
5-56	Original	5-105	Original	5-141	8th		
5-57	Original	5-106	Original	5-141.1	8th		
5-58	Original	5-107	Original	5-141.2	1st		
5-59	Original	5-108	Original	5-142	8th		
5-60	Original	5-109	Original	5-142.1	8th		
5-61	Original	5-110	Original	5-142.2	1st		
5-62	Original	5-111	Original	5-143	8th		
5-63	Original	5-112	5th*	5-143.1	8th		
5-64	Original	5-113	3rd*	5-143.2	1st		
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5-67	Original	5-116	3rd*	5-145	4th		
5-68	Original	5-117	2nd*	5-145.1	Original		
5-69	Original	5-118	1st	5-146	4th		
5-70	Original	5-119	1st	5-146.1	Original		
5-71	Original	5-120	1st	5-147	2nd		
5-72	1st	5-121	Original	5-148	2nd		
5-72.1	Original	5-122	Original	5-149	2nd		
5-73	Original	5-123	Original	5-150	2nd		
5-74	1st	5-124	Original	5-151	2nd		
5-74.1	1st	5-125	Original	5-152	2nd		
5-75	Original	5-126	2nd	5-153	2nd		
5-76	Original	5-127	8th	5-154	2nd		
5-77	3rd	5-127.1	10th	5-155	3rd		
5-78	Original	5-127.2	3rd	5-155.1	2nd		
5-79	Original	5-128	7th	5-156	3rd		
5-80	Original	5-128.1	1st	5-156.1	2nd		
5-81	2nd	5-129	6th	5-157	3rd		
5-81.1	Original	5-129.1	1st	5-157.1	2nd		
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* New or Revised page

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 Vice President, Federal Regulatory
 1300 I Street NW, Washington, D.C. 20005

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FACILITIES FOR INTERSTATE ACCESS

5 SPECIAL ACCESS (Cont'd)

5.6 Rate Regulations (Cont'd)

5.6.18 LAN Extension Service

(A) General

LAN (Local Area Network) Extension Service (LES) provides fiber transport connectivity between two customer designated locations (one of which must be a service provider's point of presence with the other being one of the service provider's end user) or between a customer designated premises and Expanded Interconnection Service (EIS) arrangement as set forth in Section 17. (C)

LES is a point-to-point service, offered with a 10Mbps, 100Mbps, 1Gbps Ethernet or 1Gbps Extended Distance interface connection, available where facilities and conditions permit. Where suitable facilities and conditions are not available to provide LES, facilities may be specially constructed subject to the provisions set forth in 2.1.4, Provision of FIA, and 3.1.3, Special Construction, preceding. (C)

(C)

(D)

(D)

(B) Service Description

LES is provisioned over two dedicated fiber strands between the customer designated locations involved where service is delivered over the network interface specified by the customer. The LES network interface converts the optical signal to an electrical Ethernet signal at speeds of 10 Mbps, or 100 Mbps. The 1 Gbps network interface enables LES to be delivered as an optical signal. (C)

(C)

When LES is delivered to an EIS arrangement, service will be cross-connected to the EIS arrangement as described in Section 17, following. The provision of LES at 100Mbps, 1Gbps or 1Gbps Extended Distance may include the use of dense wave division multiplexing technology, where available. (C)

(C)

(N)

(N)

The Telephone Company's equipment at the customer's designated premises must be on conditioned power circuits (surge protected); the Telephone Company recommends an uninterrupted power supply (UPS). (T)

(T)

No credit allowance for a service interruption is provided with LES. (T)

(T)

Service intervals for LES are specified in Section 3.2.1 preceding. (T)

(T)

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FACILITIES FOR INTERSTATE ACCESS

5 SPECIAL ACCESS (Cont'd)

5.6 Rate Regulations (Cont'd)

5.6.18 LAN Extension Service (Cont'd)

(C) Technical Specifications

(D)

LES requires the use of single node, fiber optic facilities that meet the following specifications: (C)

1310nm with a loss of 20dB or less for 10Mbps Ethernet

1310nm with a loss of 26dB or less for 100Mbps Ethernet

1310nm with a loss of 18dB or less for 1Gbps Ethernet

1550nm with a loss of 26dB or less for 1Gbps Ethernet (extended distance) (C)

The dB loss is measured to include the special transport facility when applicable and any local and intra-building fibers used in the provision of LES.

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FACILITIES FOR INTERSTATE ACCESS

5 SPECIAL ACCESS (Cont'd)

5.6 Rate Regulations (Cont'd)

5.6.18 LAN Extension Service (Cont'd)

(D) Responsibilities and Rights of the Telephone Company

(D)

- The Telephone Company will provide the necessary fiber converter at the customer's designated premises to meet the interface requirements specified on the order for service. (T)
- The Telephone Company is responsible for service up to and including the network interface or fiber distributing frame, as applicable. The Telephone Company's responsibility is limited to the furnishing of communications facilities suitable for LES. (C)
- LES will not be available during those times when the Telephone Company must perform software updates and other maintenance. The Telephone Company will provide customers reasonable and timely notification to minimize impacts to the customer's service. The Telephone Company reserves the right to temporarily interrupt LES at other times in emergency situations. (C)
- All other general regulations pertaining to the responsibilities and rights of the Telephone Company as specified in Section 2, preceding also apply. (T)

(E) Responsibilities of the Customer

(D)

- The customer is responsible for all wiring and connections of its local area network to the customer side of the network interface or fiber distributing frame, as applicable. (T)
- The LES customer is responsible for the installation, operation and maintenance of any customer provided equipment. (C)
- The customer must provide a protected path for all network fibers on private property, sufficient AC or DC power to network interface equipment, access to all sites as needed by the Telephone Company personnel to perform services and a secure environment for the network equipment. (C)
- The customer must provide a relay rack or wall space for mounting of the network interface device.
- The customer must provide connecting facility assignment (CFA) to which LES will be cross-connected to its Expanded Interconnection Service. (T)
- The customer is responsible for any damage to the Company's network equipment resulting from problems with power provided by the customer at its locations. With the exception of connecting customer provided equipment to the network interface device, the customer may not attempt to modify, adjust or otherwise change Telephone Company owned facilities or network equipment used in the provision of service. The Telephone Company reserves the right to discontinue the provision of LES to a customer who tampers with Telephone Company owned equipment and/or facilities. (N)
- The Telephone Company does not monitor the LES circuit. The customer may perform its own monitoring using surveillance equipment within its own network. (N)

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FACILITIES FOR INTERSTATE ACCESS

5 SPECIAL ACCESS (Cont'd)

5.6 Rate Regulations (Cont'd)

5.6.18 LAN Extension Service (Cont'd)

(F) Rate Regulations

- (1) The rates and charges for LES apply as Special Access Line (SAL), Transport and Cross Connect. The LES SAL provides the transmission path to connect a customer designated premises or Expanded Interconnection arrangement to the associated serving wire center. Included as part of the LES SAL is a converter interface arrangement which defines the technical characteristics and transmission rate of the service. LES SALs apply as a monthly recurring rate and nonrecurring charge for each SAL provided. LES Transport applies as a recurring monthly charge for the airline distance between the serving wire centers associated with the locations involved. LES Cross-Connect rates and charges apply as set forth in this section and Section 17 following. (T)
- (2) LES Term Plans
 - (a) LES is provided with a term plan of 3 or 5 years at rates set forth in Section 5.7.21 following. The customer must specify the term plan selected in its order for service. The LES Cross Connect rate element associated with terminating LES at an Expanded Interconnection Service arrangement are provided on a month-to-month basis and will not be included in the term plan for the associated service.
 - (b) At any time during the term commitment period, the customer may replace LES with LES of a higher transmission rate without incurring termination liability on the LES being replaced, provided that the term plan of the replacing LES is equal to, or greater than, the term commitment period of the plan being replaced.
 - (c) At any time during the term commitment period, the customer may convert to a new LES term plan of the same or different term commitment, subject to the following:
 - No time-in-service credit will be granted for the period of time the replaced term commitment period was in effect.
 - Termination liability will not apply to the plan being replaced, provided that the term commitment period of the replacing plan is equal to or longer than the term commitment period being replaced.

(T)

Certain material omitted from this page now appears on Page 5-116.

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FACILITIES FOR INTERSTATE ACCESS

5 SPECIAL ACCESS (Cont'd)

5.6 Rate Regulations (Cont'd)

5.6.18 LAN Extension Service (Cont'd)

(F) Rate Regulations (Cont'd)

- | | | |
|-----|---|------------|
| (2) | LES Term Plans (Cont'd) | (T) |
| (d) | All rate elements associated with LES must be under the same term plan with the same term commitment period. | (C)
(C) |
| (e) | At expiration of the term commitment period, the prevailing rates for the current plan will continue until the customer cancels service or requests a new term plan. | (T)
(T) |
| (f) | If service is disconnected in whole or in part prior to the end of the selected term commitment period, termination liability equal to the applicable monthly rate for the service multiplied by the number of months remaining in the unexpired portion of the term plan will apply. Minimum period charges as set forth in Section 2.4.2 preceding may also apply. | (T) |
| (g) | Termination liability will not apply if the customer disconnects service due to a Telephone Company initiated rate increase. Within sixty calendar days of the rate increase, the customer must notify the Telephone Company in writing of its intent to disconnect service due to the increased rate and must disconnect the service within ninety calendar days of the rate increase. | (T) |
| (3) | Cancellation of a LES order in whole or in part prior to the establishment of service is subject to the cancellation charges set forth in Section 2.4.3 preceding. | (M) |
| (4) | A move in the point of termination of LES is subject to the regulations set forth in Section 5.6.4(B), preceding. | |
| (5) | The minimum period for LES is three years. LES Special Access Lines and LES Special Transport are subject to a three-month minimum period. | (M)
(C) |

Certain material appearing on this page formerly appeared on Page 5-115.
Certain material omitted from this page now appears on Page 5-115.

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Area Vice President, Federal Regulatory (T)
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FACILITIES FOR INTERSTATE ACCESS

5 SPECIAL ACCESS (Cont'd)

5.6 Rate Regulations (Cont'd)

5.6.18 LAN Extension Service (Cont'd)

(F) Rate Regulations (Cont'd)

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