

ACCESS SERVICE

CHECK SHEET

Title Page and Pages 1 to 348 inclusive of this tariff are effective as of the date (T) shown. Original and revised pages as named below and Supplement Nos. 17, 38, 58, 60, 64, 66, 67, 68, 69, 71, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82 and 83 contain all changes from the original tariff that are in effect on the date hereof.

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1	463rd*	12.3	Original	36.1	10th
1.1	163rd	13	2nd	37	19th
1.2	77th	14	2nd	37.1	6th
1.3	116th	15	3rd	37.2	6th
1.4	96th	16	6th	37.3	1st
1.5	148th	16.1	3rd	37.4	1st
1.6	62nd	17	3rd	38	15th
1.7	72nd	18	3rd	38.1	13th
1.8	40th*	19	5th	38.2	1st
2	4th	19.1	8th	40	3rd
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5	13th	22	2nd	41	2nd
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6	14th	24	2nd	42.1	Original
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7.1	4th	28	7th	43.1.2	9th
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7.6	1st	28.5	4th	43.4	3rd
8	4th	29	6th	43.4.1	1st
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11	12th	34	8th	50	1st
11.1	2nd	35	9th	51	1st
12	8th	35.1	10th	52	1st
12.1	7th			53	1st
				54	1st

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258	3rd	301	2nd	341	Original*
258.1	Original	302	1st	342	Original*
259	2nd	303	4th	343	Original*
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261	1st	305	6th	345	Original*
262	1st	305.1	1st	346	Original*
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288	1st	329	1st		
289	3rd	330	1st		
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21. Wavelength Service (Cont'd)

21.3 Rate Regulations (Cont'd)

(C) Term Pricing Plan (Cont'd)

Upon completion of the term payment plan contract the customer may renew their contract at the current, tariffed rates. If customer does not renew their contract prior to the expiration date and does not select to discontinue Wavelength Service, CBT will furnish Wavelength Service to the Customer as specified in the contract on a month-to-month basis at the current, monthly tariffed rates (which will be subject to company initiated rate changes).

If customer elects a new term payment plan, prior to the expiration of their current contract, the monthly charges will be adjusted to the current tariffed rates in effect at the time of renewal. There will be no credits or refunds made to the Customer for payments made under the previous contract term, but nonrecurring charges will not be reapplied. If Customer reduces the number of ports in service, then termination charges will be applied for the removed service. Customer may not elect a term payment plan that is shorter than the remainder of the current term payment plan.

(D) Wavelength Service Expedite Charge

(N)

When placing an Access Order for service(s) for which standard intervals exist, a customer may request a service date that is prior to the standard interval service date.

The customer may also request an earlier service date on a pending standard or negotiated interval Access Order. If the Telephone Company agrees to provide service on an expedited basis, subject to limitations of personnel and material, an Expedited Order Charge will apply.

	<u>USOC</u>	<u>Rate</u>	
Expedite, per Order	CX4WX	\$ 2,100.00	(N)

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24. Point-to-Point Ethernet Service

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(N)

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24. Ethernet Point-to-Point Service(Cont'd)

(N)

24.1 General Description(A) Basic Service Description

Ethernet Point-to-Point Service is a SONET-based Special Access Service that provides high volume optical transport in a point-to-point circuit configuration between one customer-designated premises to another customer-designated premises, or between a customer-designated premises, and a Telephone Company location.

The following regulations will apply to Ethernet Point-to-Point Service:

- (1) Ethernet Point-to-Point Service is available with a one-year minimum period, under 12-month, 24-month, 36-month, 48-month, 60-month and 84-month OPP as described in Section 7.4.9. When a service is discontinued prior to the expiration of the minimum period, termination charges are applicable for the remaining portion of the minimum period.
- (2) Installation will not begin until the customer has accepted the proposal by the Telephone Company.

(B) Service Provisioning(1) Manner of Provisioning

Point-to-Point Ethernet Service provides a customer a dedicated custom network. The network is in a architecture designed to provide increased reliability and functionality connecting multiple customer-designated locations and specified Telephone Company central Offices.

(2) Limitations

- (a) When any additional services are added, such installations may cause a service interruption to existing channels.
- (b) Services with time-delay sensitive protocols have facility length limitations and may affect the design/availability of Ethernet Point-to-Point Service. The Telephone Company will work cooperatively with the customer to determine if the desired services can operate between the customers designated premises.

(N)

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24. Ethernet Point-to-Point Service (Cont'd)

(N)

24.1 General Description (Cont'd)(B) Service Provisioning (Cont'd)(3) Allowance for Service Interruptions

An interruption of service will start when an inoperative service is reported to the Telephone Company and end when the service is operative. In any month, as a result of an interruption, the total credit per rate element of the interrupted service may not exceed 100 percent of the monthly charge for that particular rate element as described in Section 2.4.4.

Any service interruptions greater than 30 minutes will result in a credit equal to 1/1440 of the monthly charges for the facility for each period of 30 minutes or major fraction thereof that the interruption continues.

The minimum configuration would be two ports either at a serving wire center or at a customer premises site. If the ports are not in a serving wire center, a central office management site for monitoring is required. An optical amplifier located at a serving wire center can be used as a monitoring site.

A combination of these configurations may be used in a network design depending on the customer's traffic pattern.

(C) Responsibility of The Telephone Company

The Telephone Company will provision and maintain Ethernet Point-to-Point Service for the customer up to and including the Network Interface (NI).

(D) Responsibility of Customer

The customer is responsible for providing the compatible CPE to be used for the connection to the Ethernet Point-to-Point Service.

(E) Service Rearrangements

Service rearrangements are provisioning changes to existing (installed) services which do not result in either a change in the minimum period requirements or a change in the physical location of the point of termination at a customer premises. See Section 13.3.11.

(N)

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24. Ethernet point-to-Point Service (Cont'd)

(N)

24.2 Route Diversity

Ethernet Point-to-Point Service is configured with diversely routed fiber whenever possible. Routing of fiber may be diversified from the customer premises to their serving wire center or alternate serving wire center as determined by the Telephone Company, and where facilities are available, to ensure that loop fibers follow separate paths to the serving wire center or alternate serving wire center. Special construction costs may be incurred to ensure diverse routing of the fiber. In addition, IOF (interoffice facility) fiber paths may be diversified to ensure that at any serving wire center drop node, the fibers do not egress and ingress at the same location. In cases where the serving wire center does not have multiple entrance fiber facilities, the section of the fiber from the manhole closest to the serving wire center will be routed within the same duct structure.

At the customer's request, additional protection to the customer premises nodes can be provided via dual entrance facilities. This special request will cause the customer to incur special construction costs. Without this special request, diverse fiber is provided to the manhole closest to the customer premises. The customer or building owner is responsible for providing the conduit.

In the case where dual entrance facilities are not established at the customer premises, collapsed facilities from the customer premises to the building equipment location are not diverse.

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24. Ethernet point-to-Point Service (Cont'd)

(N)

24.3 Rate Regulations (Cont'd)

(A) Rate Elements

There are two basic rate elements which apply to Ethernet Point-to-Point Service. The Port/per circuit termination can be located at either a customer premises or the Telephone Company Central Office. Each circuit will have 2 ports.

(1) Customer Premises Port/Per circuit termination

Provides for the termination of service at the customer's premises and presents the various selected ports to the customer. Applies per customer designated premises.

(2) Central Office Port/Per circuit termination

Provides for the termination of service at a Telephone Company Serving Wire Center. Applies per Node at the Telephone Company Serving Wire Center.

CBT Ethernet Point-to-Point Service



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24. Ethernet Point-to-Point Service (Cont'd)

(N)

24.3 Rate Regulations (Cont'd)(B) Term Pricing Plan

The rates and charges set forth for Ethernet Point-to-Point Service provide for the furnishing of service where suitable facilities are available. Where special construction of facilities is necessary, special construction charges may apply.

If Customer cancels, in whole or in part, any requested addition, rearrangement, relocation or other modification to Ethernet Point-to-Point service prior to completion thereof, Customer will reimburse CBT for the actual expenses incurred by CBT in connection with such modification prior to CBT's receipt of notice of cancellation; provided, however, the amount of such reimbursement will not exceed the service, construction, installation, termination and other charges for which Customer would have otherwise been responsible.

Ethernet Point-to-Point Service is available for a minimum term of 12 months or under a term payment plan of 12, 24, 36, 48, 60, or 84 months. If a Customer terminates a service, without cause, prior to the expiration of the term, the Customer will pay to CBT a termination charge equal to all remaining amounts due or to become due, including but not limited to all monthly charges for which Customer would have been responsible if the Customer had not terminated prior to the end of the applicable 12, 24, 36, 48, or 60-month term payment plan as shown in Section 7.4.9.

If Customer removes one or more ports from service prior to the expiration of the term hereof, Customer will pay to CBT a termination charge equal to all monthly charges for such element(s) for which Customer would have been responsible had Customer not removed such port(s).

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24. Ethernet Point-to-Point Service (Cont'd)

(N)

24.3 Rate Regulations (Cont'd)

(B) Term Pricing Plan (Cont'd)

Upon completion of the term payment plan contract the customer may renew their contract at the current, tariffed rates. If customer does not renew their contract prior to the expiration date and does not select to discontinue Ethernet Point-to-Point Service, CBT will furnish Ethernet Point-to-Point Service to the Customer as specified in the contract on a month-to-month basis at the current 12-month tariffed rates (which will be subject to company initiated rate changes).

If customer elects a new term payment plan, prior to the expiration of their current contract, the monthly charges will be adjusted to the current tariffed rates in effect at the time of renewal. There will be no credits or refunds made to the Customer for payments made under the previous contract term, but nonrecurring charges will not be reapplied. If Customer reduces the number of ports in service, then termination charges will be applied for the removed service. Customer may not elect a term payment plan that is shorter than the remainder of the current term payment plan.

(C) Ethernet Point-to-Point Service Expedite Charge

When placing an Access Order for service(s) for which standard intervals exist, a customer may request a service date that is prior to the standard interval service date.

The customer may also request an earlier service date on a pending standard or negotiated interval Access Order. If the Telephone Company agrees to provide service on an expedited basis, subject to limitations of personnel and material, an Expedited Order Charge will apply.

	<u>USOC</u>	<u>Rate</u>	
Expedite, per Order	CX4GX	\$ 2,100.00	

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24 Ethernet Point-to-Point Service (Cont'd)

(N)

24.4 Rates and Charges Cont'd)(A) Ports Point-to Point Service

Per Port/Per circuit termination location

<u>Type of Service</u>	<u>Monthly Rates</u>						<u>USOC</u>
	<u>12 Mo.</u>	<u>24 Mo.</u>	<u>36 Mo.</u>	<u>48 Mo.</u>	<u>60 Mo.</u>	<u>84 Mo.</u>	
50 Mbps Ethernet	2000.00	1250.00	1175.00	1138.00	1108.00	715.00	LVZFA
100 Mbps Ethernet	2400.00	1635.00	1493.00	1478.00	1445.00	915.00	LVZFB
150 Mbps Ethernet	2475.00	1705.00	1559.00	1541.00	1508.00	970.00	LVZFC
200 Mbps Ethernet	2550.00	1775.00	1625.00	1605.00	1570.00	1025.00	LVZFD
250 Mbps Ethernet	2625.00	1844.00	1691.00	1669.00	1632.00	1070.00	LVZFE
300 Mbps Ethernet	2700.00	1914.00	1756.00	1733.00	1694.00	1115.00	LVZFF
350 Mbps Ethernet	2775.00	1983.00	1822.00	1796.00	1756.00	1155.00	LVZFG
400 Mbps Ethernet	2850.00	2053.00	1888.00	1860.00	1818.00	1195.00	LVZFH
450 Mbps Ethernet	2925.00	2122.00	1953.00	1924.00	1879.00	1230.00	LVZFJ
500 Mbps Ethernet	3000.00	2191.00	2019.00	1988.00	1941.00	1265.00	LVZFK
550 Mbps Ethernet	3075.00	2261.00	2084.00	2051.00	2003.00	1305.00	LVZFL
600 Mbps Ethernet	3150.00	2330.00	2150.00	2115.00	2065.00	1345.00	LVZFM
650 Mbps Ethernet	3225.00	2399.00	2216.00	2179.00	2127.00	1385.00	LVZFN
700 Mbps Ethernet	3300.00	2469.00	2281.00	2243.00	2189.00	1425.00	LVZFO
750 Mbps Ethernet	3375.00	2538.00	2347.00	2306.00	2251.00	1473.00	LVZFP
800 Mbps Ethernet	3450.00	2608.00	2413.00	2370.00	2313.00	1520.00	LVZFQ
850 Mbps Ethernet	3525.00	2677.00	2478.00	2434.00	2374.00	1558.00	LVZFR
900 Mbps Ethernet	3600.00	2746.00	2544.00	2498.00	2436.00	1595.00	LVZFS
950 Mbps Ethernet	3638.00	2810.00	2611.00	2561.00	2502.00	1608.00	LVZFT
1 Gbps Ethernet	3675.00	2874.00	2679.00	2625.00	2568.00	1620.00	LVZFU

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