# **TARIFF DISTRIBUTION**

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DATE:	July 31, 2014
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PURPOSE: ASE Cross Connects - PB

<b>TARIFF SECTION</b>	PAGE NUMBER	PAGE REVISION
1000	1	0465
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# ACCESS SERVICE CHECK SHEET

Title Page and Pages 1 to 35-17, inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement No. 10 contains all changes from the original tariff that are in effect on the date hereof.

	Number of	Number of Number of			
	Revision	Revision			Revision
	Except as		Except as		Except as
Page	Indicated	Page	Indicated	Page	Indicated
Title 1	2nd	8	4th	2-4	2nd
1	465th*	8.1	3rd	2-5	1st
1.1	40th	9	3rd	2-6	6th
1.2	123rd	10	1st	2-7	2nd
1.3	12th	11	Original	2-8	lst
1.4	9th	12	Original	2-9	Original
1.5	48th	13	Original	2-10	Original
1.6	50th	14	4th	2-11	Original
1.7	85th	15	Original	2-12	Original
1.8	49th	16	Original	2-13	Original
1.9	23rd	17	Original	2-14	3rd
1.10	37th	17.1	Original	2-14.1	lst
1.11	11th*	17.2	Original	2-14.2	lst
1.12	19th*	18	1st	2-14.3	lst
1.13	Original	19	Original	2-15	lst
1.14	37th	20	Original	2-16	6th
1.14.1	21st	21	2nd	2-17	5th
1.15	109th	22	8th	2-17.1	4th
1.16	31st	22.1	14th	2-18	1st
1.17	13th	22.1.1	2nd	2-19	5th
1.18	9th	22.2	23rd	2-19.1	Original
1.19	25th	22.3	32nd	2-20	Original
1.20	23rd	22.4	33rd	2-21	Original
1.21	27th	22.5	32nd	2-22	Original
1.22	21st	22.6	25th	2-23	Original
1.23	20th	23	Original	2-24	Original
1.24	25th	24	Original	2-25	1st
1.25	26th	25	Original	2-26	Original
1.26	17th	26	1st	2-27	Original
1.27	16th	27	Original	2-28	1st
1.28	5th Omining]	28	1st Omininal	2-29	Original
2 2.1	Original	29	Original	2-30	Original
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3 3.1	4th 4th	31	Original	2-32	Original
3.2		32	Original 4th	2-33	Original
	lst lat	33 34	2nd	2-34	Original
3.3 3.4	lst 3rd	35	lst	2-35 2-36	Original Original
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16-9	Original	16-36	Original	16-63	10th*
16-10	Original	16-37	Original	16-64	3rd
16-11	Original	16-38	Original	16-65	Original
16-12	Original	16-39	Original	16-66	2nd
16-13	Original	16-40	Original	16-67	Original
16-14	Original	16-41	Original	16-68	Original
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16-81	Original	16-110	Original	16-139	Original
16-82	Original	16-111	Original	16-140	Original
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16-87	Original	16-116	Original	16-145	Original
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16-95	Original	16-125	Original	17-8	3rd
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16-97	Original	16-127	Original	17-10	Original
16-98	Original	16-128	Original	17-11	Original
16-99	Original	16-129	Original	17-12	Original
16-100	Original	16-130	Original	17-13	Original
16-101	Original	16-131	2nd	17-14	Original
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16-103	Original	16-132.1	Original*	17-16	Original
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#### 16. Expanded Interconnection Service

Expanded Interconnection Service is offered pursuant to Federal Communications Commission Orders in CC Docket No. 91-141.

#### 16.1 Service Description

Expanded Interconnection Service (EIS) provides for the collocation and interconnection of collocator-provided fiber optic facilities and basic transmission equipment, and upon bona fide request, microwave transmission facilities, where feasible, to certain Telephone Companyprovided Switched, or Special Access. EIS will be provided via physical collocation, subject to space availability, in Telephone Company Central Offices listed in the NECA Tariff No. 4. Physical collocation may be sought in additional Telephone Company locations via bona fide request.

The Telephone Company shall provide alternatives to its current physical collocation offerings: common cage collocation, as set forth in Section 16.4.16 following and cages with less than 100 square feet for those offices where less than 100 square fee is available, as set forth in Section 16.4.17 following.

Virtual collocation is provided in accordance with FCC requirements, in Telephone Company Central Offices listed in NECA Tariff No. 4.

In any central office in which all options for physical collocation offered by the Telephone Company have been exhausted, the Telephone Company shall not be permitted to provide additional space in that central office for any of its affiliates.

Interconnection between Collocator-provided facilities and Telephone Company Switched, or Special Access will be provided via the EIS Cross-Connection (EISCC) Low Speed, Analog Video, EISCC DS1, EISCC DS3 or SONET. Interconnection between collocator-provided facilities and Telephone Company Switched Access Services will be provided via the EISCC DS1 or DS3 for Switched Access Service. The Special Access EISCC is only available with Special Access Metallic, Telegraph Grade, Voice Grade, Analog Video, GDTS, DS1 High Capacity, Fiber Advantage<sup>SM</sup> DS1 or DS3, SONET Ring and Access Services<sup>(1)</sup>, Optical Carrier Network (OCN) Point-to-Point Service, WaveMAN<sup>SM</sup> (OC-48 and OC-192), AT&T Switched Ethernet Service<sup>SM</sup> (1 Gigabit Ethernet), GigaMAN<sup>®</sup> (1 Gigabit Ethernet), Customized Switched Metro Ethernet Service (CSME) (1 Gigabit Ethernet), AT&T Switched Ethernet Service<sup>SM</sup> (10 Gigabit Ethernet), DecaMAN<sup>®</sup> (10 Gigabit Ethernet) or Switched Access. Interconnection to other Switched or Special Access Services may be sought via bonafide request.

<sup>(1)</sup> Effective 01/03/06, SONET Ring and Access Service is limited to existing customers at existing locations except where spare capacity exists; customers may add additional locations on existing rings. New SONET ring services will be provided via Dedicated SONET Ring Service.

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#### ACCESS SERVICE

- 16. Expanded Interconnection Service (Cont'd)
- 16.6 Expanded Interconnection Cross-Connection

#### 16.6.1 Service Description

The Expanded Interconnection Cross Connection (EISCC) connects the EIS Point of Termination located in the Telephone Company's Central Office with Telephone Company Switched Access, Special Access High Capacity DS1, Fiber Advantage DS1 or DS3, Optical Carrier Network (OCN) Point-to-Point Service, AT&T Switched Ethernet Service<sup>SM</sup> (1 Gigabit Ethernet), Gigabit Ethernet Metropolitan Area Network (GigaMAN<sup>®</sup>) 1 Gigabit Ethernet, AT&T Switched Ethernet Service<sup>SM</sup> (10 Gigabit Ethernet), DecaMAN<sup>®</sup> 10 Gigabit Ethernet, CSME 1 Gigabit Ethernet, GDTS, Analog Video, Voice Grade, Telegraph Grade or Metallic services ordered by the collocator. The connection shall be electrical, except when connecting to OC-n speeds which shall have an optical connection. All optical interconnections within a PBTC central office will only support single mode fiber termination.

#### 16.6.2 DS3 Connection to Special Access

EIS DS3 service will be connected to DS3 High Capacity Service, or SONET Ring and Access Service<sup>(1)</sup>, and subject to all appropriate nonrecurring charges, monthly rates, and other applicable rates and charges as described in Section 7, preceding.

#### 16.6.3 DS1 Connection to Special Access

EIS DS1 service will be connected to Fiber Advantage<sup>SM</sup> DS1, DS1 High Capacity Service, or SONET Ring and Access Service<sup>(1)</sup> and subject to all appropriate nonrecurring charges, monthly rates, and other applicable rates and charges as described in Section 7, preceding.

#### 16.6.4 Low Speed Connection to Special Access

EIS Low Speed service will connect to Metallic, Telegraph Grade, Voice Grade or Generic Digital Transport Service Special Access Service which will be subject to all applicable nonrecurring charges, monthly rates, and other applicable rates and charges as described in Section 7, preceding. The EIS Low Speed Connection must meet the technical parameters for the Special Access Service to which it is connecting.

<sup>(1)</sup> Effective 01/03/06, SONET Ring and Access Service is limited to existing customers at existing locations except where spare capacity exists; customers may add additional locations on existing rings. New SONET ring services will be provided via Dedicated SONET Ring Service.

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### 16. Expanded Interconnection Service (Cont'd)

# 16.7 <u>Rates and Charges</u> (Cont'd)

# 16.7.4 Expanded Interconnection Service Cross Connection (Cont'd)

Connection to Special Access (Cont'd) - Per termination		USOC	Monthly <u>Rates</u>	Nonrecurring Charges	
- STS-1 Hardwired for DS3	CCOSR	\$	55.21	\$180.00	
- OC3/OC3c	CCCJX	3	09.45	180.00	
- OC12/12c	CCCKX		40.00	400.00	
- OC48/OC48c	CXCZX	-	80.00	400.00	
- OC-192	C2CAX	<b>,</b> -	60.00	400.00	
- Ethernet Optical Collocation Cross-Connect	CCCA2		50.00	400.00	(27)
<ul> <li>AT&amp;T Switched</li> <li>Ethernet Service<sup>SM</sup></li> <li>(1 Gigabit Ethernet)</li> </ul>	OCLGX		0.48	153.69	(N) (N) (N)
- GigaMAN 1 Gigabit Ethernet - OPT-E-MAN <sup>®</sup>	OCLGX	1,5	00.00	400.00	
1 Gigabit Ethernet - CSME	OCLGX	1	.00.00	200.00	
l Gigabit Ethernet - AT&T Switched Ethernet Service <sup>SM</sup>	OCLGX	1	.00.00	200.00	(N) (N)
(10 Gigabit Ethernet) - DecaMAN <sup>®</sup>	OCLHX		0.48	153.69	(N)
10 Gigabit Ethernet	OCLHX	3,5	00.00	400.00	

Some material previously on this page now appears on Original Page 16-132.1.

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# 16. Expanded Interconnection Service (Cont'd)

# 16.7 Rates and Charges (Cont'd)

# 16.7.4 Expanded Interconnection Service Cross Connection (Cont'd)

	USOC	Monthly <u>Rates</u>	Nonrecurring (M) Charges
Connection to Switched Access - Per termination			
- DS1	XCSW1	7.02	180.00
- Per EISCC Connection Pot Bay Per Repeater		.71 10.55	None None
- DS3	XCSW3	72.50	180.00
- Per EISCC Connection Pot Bay Per Repeater		7.33 53.39	None (M)

Material on this page previously appeared on 10th Revised Page 16-132.

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