TARIFF F.C.C. NO. 1 3rd Revised Title Page 1 CANCELS 2nd Revised Title Page 1

This tariff cancels NEVADA BELL Tariff F.C.C. No. 1

Regulations, Rates and Charges
applying to the provision of Access Services
within a Local Access and Transport Area (LATA) or
equivalent Market Area for connection to interstate
communications facilities for Interstate Customers within
the operating territory of NEVADA BELL

Original tariff effective May 25, 1987

(D)

(D)

Access Services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof.

Issuing Officer:

Patrick Doherty Director - Regulatory Four AT&T Plaza, Room 902 311 S. Akard St. Dallas, TX 75202

(N)

(N)

(This page filed under Transmittal No. 276)

Issued: February 4, 2015 Effective: February 19, 2015

RATES, RULES AND CHARGES

Title Page and Pages 1 to 22-45, inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement No. 7 contains all changes from the original tariff that are in effect on the date hereof.

CHECK SHEET

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Title	4th	22.3	6th
1	292nd*	22.4	7th
1.1	26th	23	Original
1.2	122nd	24	Original
1.2.1	2nd	25	1st
1.3	11th	26	1st
1.4	37th	27	Original
1.5	70th	28	1st
1.5.1	15th	29	1st
1.6	28th	30	2nd
1.7	12th	31	1st
1.7.1	3rd	1-1	Original
1.8	18th	1-2	3rd
1.9	62nd	2-1	2nd
1.10	17th	2-2	2nd
1.11	26th	2-3	3rd
1.12	36th	2-4	5th
1.13	22nd	2-5	3rd
1.14	15th	2-5.1	1st
1.15	5th*	2-6	1st
1.15.1	Original*	2-7	Original
1.16	1st	2-8	Original
2	4th	2-9	Original
3	2nd	2-10	Original
4	3rd	2-11	Original
5 6	2nd	2-12	1st
6 7	3rd 4th	2-13	Original
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8 9	3rd 1st	2-15 2-15.1	5th
10	7th	2-15.1	4th
11	2nd	2-16	Original 4th
12	1st	2-17	Original
13	2nd	2-16	Original
14	1st	2-19	Original
15	3rd	2-20	Original
16	5th	2-21	Original
17	6th	2-23	Original
18	2nd	2-23	Original
19	5th	2-24	Original
20	2nd	2-25	1st
21	6th	2-27	Original
22	7th	2-28	Original
22.1	2nd	2-29	Original
22.2	45th*		021921141

^{*} New or Revised Page

Issued: December 5, 2018 Effective: December 6, 2018

RATES, RULES AND CHARGES

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2-32	Original	2-71	1st
2-33	Original	2-72	Original
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2-35	7th	2-74	5th
2-35.1	5th	2-75	Original
2-35.2	4th	2-76	Original
2-35.3	5th	2-77	6th*
2-35.4	1st	2-78	Original
2-35.5	1st	2-79	Original
2-36	5th	2-80	Original
2-37	Original	2-81	Original
2-38	Original	2-82	1st
2-39	1st	2-83	Original
2-40	1st	2-84	1st
2-41 2-42	1st	2-85	Original
2-42	Original	2-86 2-86.1	1st
2-43	Original Original	2-86.1	Original 1st
2-44	Original	2-88	Original
2-45	Original	2-89	4th*
2-47	1st	2-89	1st
2-48	Original	2-91	Original
2-49	1st	2-92	Original
2-50	1st	2-93	1st
2-51	Original	2-94	1st
2-52	2nd	2-95	1st
2-53	Original	2-96	Original
2-54	1st	2-97	1st
2-55	1st	2-98	5th
2-56	1st	2-99	2nd
2-57	Original	3-1	2nd
2-58	Original	3 - 2	1st
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2-62	Original	3 – 6	2nd
2-63	Original	3 – 7	2nd
2-64	Original	3 – 8	1st
2-65	1st	3 - 9	Original
2-66	Original	3-10	2nd
2-67	2nd	3-11	1st
2-68	2nd	3-12	1st

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^{*} New or Revised Page

RATES, RULES AND CHARGES

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Page 3-13 3-14 3-15 3-16 3-17 3-18 3-19 3-20 3-21 3-22 3-23 3-24 3-25 3-24 3-25 3-26 3-27 3-28 3-29 3-30	Indicated 2nd 2nd 2nd 1st 1st 1st Original Original 1st 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st	Page 5-11.2 5-11.3 5-12 5-13 5-14 5-14.1 5-15 5-16 5-17 5-17.1 5-17.1 5-17.2 5-18 5-19 5-19.1 5-19.2 5-19.3 5-19.4	Original Original 1st 4th 4th Original 7th 3rd 11th 8th 6th 7th 6th 6th 5th 4th 4th
4-1 4-2 4-3 4-4 4-5 4-6 4-7 4-8 4-8.1 4-9 4-10 4-10.1 4-11 5-1 5-2	2nd 2nd Original 4th 2nd 1st 1st 2nd 4th 67th* 29th* 7th 72nd* 5th 2nd	5-19.5 5-19.6 5-19.7 5-20 5-21 5-22 5-23 5-24 5-25 5-26 5-27 5-28 6-1 6-2 6-3	4th 4th 4th 6th Original Original Original Original Original Original Original 1st Original Original 1st Original
5-2 5-3.1 5-3.2 5-3.3 5-3.4 5-4 5-5 5-6 5-7 5-8 5-9 5-10 5-11.5	7th 6th 3rd 3rd 7th 1st 1st 2nd Original 1st 3rd 2nd 1st	6-3 6-4 6-5 6-6 6-7 6-8 6-9 6-10 6-11 6-12 6-13 6-14 6-15 6-16	Original

* New or Revised Page

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RATES, RULES AND CHARGES

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	Number of		Number of
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		<u> </u>	
6-17	Original		
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6-20	Original		
6-21	1st*		
6-22	Original		
6-22.1	1st		
6-22.2	Original		
6-22.3	Original		
6-22.4	Original		
6-22.5	Original		
6-22.6	Original		
6-22.7	Original		

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6-27	Original	6-68	Original
6-28	Original	6-69	Original
6-29	Original	6-70	1st
6-30	Original	6-71	1st
6-31	Original	6-72	1st
6-32	Original	6-73	Original
6-33	Original	6-74	2nd
6-34	Original	6-75	1st
6-35	Original	6-76	1st
6-36	Original	6-77	Original
6-37	Original	6-78	1st
6-38	1st	6-79	1st
6-39	Original	6-80	1st
6-40	Original	6-81	1st
6-41	Original	6-82	Original
6-42	2nd	6-83	Original
6-43	2nd	6-84	Original
6-44	2nd	6-85	Original
6-45	2nd	6-86	Original
6-46	2nd	6-87	Original
6-47	2nd	6-88	1st
6-48	2nd	6-89	1st
6-49	2nd	6-90	Original
6-50	2nd	6-91	Original
6-51	Original	6-92	Original
6-52	1st	6-93	2nd
6-53	Original	6-94	1st
6-54	1st	6-95	Original
6-55	Original	6-96	1st
6-56	Original	6-97	1st
6-57	Original	6-98	2nd
6-58	Original	6-99	Original
6-59	2nd	6-100	Original
6-60	3rd*	6-101	Original
6-61	2nd	6-102	Original
6-62	1st	6-103	1st
6-63	Original		

^{*} New or Revised Page

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	Number of Revision	CHECK SHEET	(conc d)	Number of Revision
	Except as			Except as
Page	Indicated		Page	Indicated
6-104	Original		6-147	4th
6-105	Original		6-148	1st
6-106	Original		6-149	6th
6-107	Original		6-150	15th
6-108	Original		6-151	1st
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6-111	Original		6-154	1st
6-112	1st		6-155	1st
6-113	2nd		6-156	2nd
6-113.1	Original		6-157	Original
6-114	1st		6-158	1st
6-115	1st		6-159	1st
6-116	2nd		6-160	2nd
6-117	Original		6-161	Original
6-118	Original		6-162	4th
6-119	Original		6-163	1st
6-120	Original		7-1	2nd
6-121	Original		7-2	1st
6-122	Original		7-2.1	2nd
6-123	Original		7-3	3rd
6-124	Original		7-4	Original
6-125	3rd		7-5	Original
6-126	1st		7-6	Original
6-127	2nd		7-7	Original
6-128	2nd 2nd		7-8	Original
6-129			7-9	1st
6-130	2nd		7-10	Original
6-131	Original		7-11	Original
6-132 6-133	1st Original		7-12 7-13	1st Original
6-134	Original		7-13 7-14	2nd
6-135	Original		7-15	Original
	Original		7-15	3rd
6-136 6-137	-		7-18 7-17	Original
6-138	1st 1st		7-17	Original
6-139	1st		7-19	Original
6-139	Original		7-19	Original 1st
6-140	Original		7-20 7-21	1st
6-141	Original		7-21 7-22	Original
6-142	Original		7-22 7-23	Original
6-144	1st		7-23 7-24	Original
6-145	Original		7-24 7-25	1st
6-145	12th*		1-25	ISC
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	Number of Revision		Number of Revision
Page	Except as Indicated	Page	Except as Indicated
7-26	Original	7-81	2nd
7-27	3rd	7-81.1	5th
7-28	1st	7-81.2	4th
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7-30	Original	7-81.4	9th
7-31	Original	7-81.5	6th
7-32	Original	7-81.6	4th
7-33	3rd	7-81.6.1	Original
7-33.1	2nd	7-81.7	5th
7-34	1st	7-81.8	Original
7-35	Original	7-82	27th
7-36	Original	7-83	11th
7-37	Original	7-84	19th
7-38	Original	7-84.1	9th*
7-39	1st	7-85	2nd
7-40	Original	7-85.1	1st
7-41	2nd	7-85.2	4th
7-42	2nd	7-86	5th
7-43	Original	7-87	5th
7-44	1st	7-87.1	5th
7-45	Original	7-87.2	5th
7-46	Original	7-87.3	4th
7-47	Original	7-87.4	4th
7-48	Original	7-88	2nd
7-49	2nd	7-89	2nd
7-50	Original	7-90	3rd
7-51	Original	7-91	3rd
7-51	1st	7-91.1	5th
7-52	1st	7-91.2	5th
7-54	Original	7-91.2.1	2nd
7-55	Original	7-91.3	2nd
7-56	10th	7-91.3	2nd
7-57			
	Original	7-91.5	2nd
7-58	1st	7-91.6	2nd
7-59	Original	7-91.7	2nd
7-60	Original	7-91.8	2nd
7-61	2nd	7-91.9	2nd
7-62	3rd	7-91.10	2nd
7-63	1st	7-92	6th
7-64	3rd	7-93	5th
7-65	1st	7-93.1	3rd
7-66	5th	7-94	Original
7-66.1	2nd	8 – 1	3rd
7-67	1st	8 - 2	4th
7-68	Original	8 - 3	5th
7-69	3rd	8-3.1	3rd
7-69.1	2nd	8 - 4	3rd
7-69.2	2nd	8 – 5	3rd
7-70	Original	8 - 6	2nd
7-71	Original	8 - 7	4th
7-72	Original	8 – 8	4th
7-73	10th	8 – 9	4th
7-74	Original	8-10	4th
7-75	1st	8-11	4th
7-76	Original	8-12	2nd
7-77	1st J	8-13	2nd
7-78	1st	8-14	2nd
7-78.1	Original	8-15	5th
7-79	6th	8-16	3rd
7-79.1	Original	8-17	5th
7-80	4th	8-18	4th
		8-19	3rd
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* New or Revised

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9-14 9-15 9-16 9-17 9-18 9-19 9-20	1sth* 1st* 1st* 1st* 1st* 1st* 2nd 2nd		
9-21 9-22 9-23 9-24 9-25 9-26 10-1 10-2	2nd 2nd 3rd 2nd 2nd 2nd Original 1st		

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	Revision		Revision
	Except as		Except as
Page	Indicated	Page	Indicated
10-3	Original	12-5	1st
10-4	Original	12-6	1st
10-5	Original	12-7	1st
10-6	Original	12-8	1st
10-7	Original	12-9	1st
10-8	Original	12-10	1st
10-9	Original	12-11	1st
10-10	Original	12-12	3rd
10-11	Original	13-1	5th
10-12	Original	13-2	4th
10-13	Original	13-3	Original
10-14	Original	13-4	4th
10-15	Original	13-5	4th
10-16	Original	13-6	4th
10-17	Original	13-7	4th
10-18	Original	13-8	5th
10-19	Original	13-9	4th
10-20	Original	13-10	4th
10-21	Original	13-11	Original
10-22	1st T	13-12	1st*
10-22.1	Original	13-13	Original
10-22.1.1	Original	13-14	1st
10-22.2	3rd T	13-15	1st
10-22.3	1st	13-16	1st
10-22.4	Original	13-17	1st
10-22.5	1st	13-18	1st
10-22.6	Original	13-19	1st
10-22.7	1st	13-20	2nd*
10-23	Original	13-21	1st
10-24	Original	13-22	3rd
10-25	Original	13-23	2nd
10-26	Original	13-24	4th
10-27	1st	13-25	3rd
10-28	1st	13-26	Original
10-29	2nd	13-27	Original
10-30	2nd	13-28	Original
10-30.1	Original	13-29	Original
10-31	1st	13-30	Original
10-32	2nd	13-31	Original
10-33	3rd	13-32	Original
10-34	2nd	13-33	Original
10-35	2nd	13-34	Original
10-36	2nd	13-35	Original
10-37	2nd	13-36	1st
11-1 11-2	Original Original	13-37 13-38	1st Original
11-2	1st	13-39	Original
11-3	Original	13-39	Original
11-5	Original	13-40	3rd
11-6	Original	13-41	Original
12-1	1st	13-42	3rd
12-1	Original	13-43	3rd 3rd
12-3	1st	13-44	4th
12-4	1st	13-45	3rd
14 1	100	13-47	2nd
		13-4/	211U

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Issued: December 11, 2014 Effective: December 26, 2014

RATES, RULES AND CHARGES

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15-1 15-2 15-3 15-4 15-5 15-6 15-7	Original 1st* 1st* 1st* 1st Original 1st	15-47 15-48 15-49 16-1 16-2 16-3 16-4	Original Original Original Original 3rd 3rd 2nd 2nd
15-8 15-9 15-10 15-11 15-12 15-13	1st 1st* 1st* 1st* 1st*	16-5 16-6 16-6.1 16-7 16-8 16-9	2nd 2nd 2nd 2nd 2nd 2nd
15-14 15-15 15-16 15-17 15-18 15-19	Original 1st Original Original Original 1st*	16-10 16-11 16-12 16-13 16-14 16-15 16-16	2nd 2nd 2nd 2nd 2nd 2nd 2nd 2nd
15-21 15-22 15-23 15-24 15-25 15-26	Original 1st* 1st Original Original Original Original	16-17 16-18 16-19 16-20 16-21 16-22 16-23	2nd 2nd 2nd 2nd 2nd 2nd 2nd 3rd
15-28 15-29 15-30 15-31 15-32	Original 1st Original Original Original	16-24 16-25 16-26	2nd 3rd 2nd

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RATES, RULES AND CHARGES

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17-2	1st*	18-29	Original
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17-5	1st*	18-32	Original
17-6	Original*	18-33	Original
17-7	Original*	18-34	Original
17-8	Original*	18-35	Original
18-1	Original		
18-2	Original		
18-3	Original		
18-4	Original		
18-5	Original		
18-6	Original		
18-7	Original		
18-8	Original		
18-9	Original		
18-10	Original		
18-11	Original		
18-12	Original		
18-13	Original		
18-14	Original		
18-15	Original		
18-16	Original		
18-17	Original		
18-18	Original		
18-19	Original		
18-20	Original		
18-21	Original		
18-22	Original		
18-23	Original		
18-22 18-23	Original Original		
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RATES, RULES AND CHARGES

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18-37	Original	20-10	2nd
18-38	Original	20-11	2nd
18-39	Original	20-12	2nd
18-40	Original	20-13	2nd
18-41	Original	20-14	2nd
18-42	Original	20-15	2nd
18-43	Original	20-16	2nd
18-44	Original	20-17	2nd
18-45	Original	20-18	2nd
18-46	Original	20-19	2nd
18-47	Original	20-20	2nd
18-48	Original	20-21	2nd
18-49	Original	20-22	2nd
18-50	Original	20-23	2nd
18-51	Original	20-24	2nd
18-52	Original	20-25	2nd
18-53	9th*	20-26	2nd
18-53.1	Original	20-27	2nd
18-54	Original	20-28	2nd
18-55	Original	20-29	2nd
18-56	Original	20-30	2nd
19-1	Original	20-31	2nd
19-2	Original	20-32	2nd
19-3	Original	20-33	3rd
19-4	Original	20-34	6th
19-5	Original	20-35	4th
19-6	Original	20-36	3rd
19-7 19-8	Original Original	20-37 20-38	2nd 3rd
19-8	Original	20-39	2nd
19-10	Original	20-40	4th
19-11	Original	20-41	2nd
19-12	Original	20-42	2nd
19-13	3rd	20-43	2nd
20-1	3rd	20-44	2nd
20-2	2nd	20-45	2nd
20-3	2nd	20-46	2nd
20-4	2nd	20-47	3rd
20-5	3rd		
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^{*} New or Revised

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Issued: July 30, 2015 Effective: August 14, 2015

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		CHECK SHEET	(COIIC C	.,	
	Number of				Number of
	Revision				Revision
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Page	Indicated	Paq	e		Indicated
21-1	5th	22-	18.1		7th*
21-2	7th	22-	18.2		6th*
21-3	6th	22-			5th
21-3.1	3rd		19.1		5th
21-4	4th		19.2		3rd
21-4.1	4th	22-			5th
21-4.2	5th	22-			3rd
21-5	6th	22-			4th
21-6	5th	22-			4th
21-7	6th		23.1		3rd
21-8	4th	22-			1st
21-9	5th	22-			1st
21-10	7th	22-			1st
21-11	4th	22-			
21-11.1	4th	22-			1st
21-11.1	5th	22-			1st
21-12.1	3rd	22-			1st
	6th				1st
21-13		22-			1st
21-14	9th	22-			1st
21-15	5th	22-			2nd
21-16	5th	22-			2nd
21-16.1	3rd	22-			4th
21-17	4th	22-			2nd
21-18	3rd	22-			2nd
21-19	5th	22-			4th
21-20	6th	22-			2nd
21-21	6th	22-			2nd
21-22	5th	22-			4th
21-23	5th	22-			3rd
21-24	6th	22-			5th
21-25	5th	22-			5th
21-26	5th		44.1		5th*
21-27	6th		44.2		7th
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(x) Material filed on December 7, 2017, under Transmittal No. 306 had an Effective date of December 8, 2018. The correct Effective date should have been December 8, 2017.

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24-17.7	Original	26-5.3	2nd
24-17.8	Original	26-6	4th
24-17.9	Original	26-6.1	4th
24-17.10	Original	26-7	5th
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(1) Material in this Section has been de-tariffed as required by the Commission upon use of the forbearance relief pursuant to FCC Memorandum Opinion and Order No. 07-180, released October 12, 2007. Terms and Conditions associated with de-tariffed services are available at www.att.com/guidebook.

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(This page filed under Transmittal No. 312)

Issued: December 5, 2018 Effective: December 6, 2018

⁽¹⁾ Material in this Section has been de-tariffed as required by the Commission upon use of the forbearance relief pursuant to FCC Memorandum Opinion and Order No. 07-180, released October 12, 2007. Terms and Conditions associated with de-tariffed services are available at www.att.com/guidebook.

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Certain material on this page previously appeared on the $43 \, \mathrm{rd}$ Revised Page 22.2.

(1) Material in this Section has been de-tariffed as required by the Commission upon use of the forbearance relief pursuant to FCC Memorandum Opinion and Order No. 07-180, released October 12, 2007. Terms and Conditions associated with de-tariffed services are available at www.att.com/guidebook.

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⁽¹⁾ Material in this Section has been de-tariffed as required by the Commission upon use of the forbearance relief pursuant to FCC Memorandum Opinion and Order No. 07-180, released October 12, 2007. Terms and Conditions associated with de-tariffed services are available at www.att.com/guidebook.

(N)

(N)

CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NO OTHER PARTICIPATING CARRIERS

TRADEMARKS AND SERVICE MARKS

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(This page filed under Transmittal No. 269)

EXPLANATION OF SYMBOLS

C To signify changed regulation

To signify discontinued rate or regulation D

Ι To signify increase

To signify matter relocated without change Μ

Ν To signify new rate or regulation

To signify reduction R

S To signify reissued matter

Т To signify a change in text but no change in rate or regulation

To signify a correction

EXPLANATION OF ABBREVIATIONS

ac alternating current - Access Line Arrangement ATA AML- Actual Measured Loss

ANI - Automatic Number Identification

AΡ - Program Audio

- Access Trunk Arrangement ATA

AT&T - American Telephone and Telegraph Company

- Busy Hours Minutes of Capacity BHMC - Basic Service Arrangement BSA - Basic Service Element BSE

- Centralized Automatic Reporting on Trunks Carot

- Clear Channel Capability CCC - Common Channel Signaling CCS

CNCC - Customer Network Control Center

- Central Office Centrex COCTX

Cont'd

- Continued - Customer Provided Equipment CPE

- Customer Service Administration Control Center - Centrex CSACC

Ctx

DA - Digital Data Access

db - decibel dBrnCO - Decibel Reference Noise C-Message Weighted O

- decibel(s) relative to 1 volt dBy

dc - direct current

EDD - Envelope Delay Distortion ELEPL - Equal Level Echo Path Loss - Expected Measured Loss

- Echo Path Loss EPL - Echo Return Loss ERL

- Electronic Switching System ESS

ESSX - Electronic Switching System Exchange

- frequency

F.C.C. - Federal Communications Commission

- Facility Interface FΙ - Field Identifier FID - Foreign Exchange FΧ - High Capacity HC

- Hertz Hz

(This page filed under Transmittal No. 1)

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EXPLANATION OF ABBREVIATIONS

IC - Interstate Customer
ICB - Individual Case Basis
ICL - Insert & Connection Loss

ISDN - Integrated Services Digital Network

kbps - kilobits per second

kHz - kilohertz

LATA - Local Access and Transport Area

LDMTS - Long Distance Message Telecommunications Service(s)

Ma - milliamperes

Mbps - Megabits per second

MECAB - Multiple Exchange Carrier Access Billing
MECOD - Multiple Exchange Carrier Ordering and Design

MF - Multifrequency
MHz - Megahertz
MOU - Minutes of Use

MRC - Monthly Recurring Charge
MSA - Metropolitan Statistical Area

NB - Narrowband

NPA - Numbering Plan Area
NRC - Nonrecurring Charge
NTS - Non-Traffic Sensitive

NXX - Three Digit Central Office Code OTPL - Zero Transmission Level Point

PBX - Private Branch Exchange
PCM - Pulse Code Modulation
PI - Priority Installation
PLR - Private Line Ringdown
PR - Priority Restoration
rms - root-mean-square

rms - root-mean-square

RSM - Remote Switching Modules

RSS - Remote Switching Systems

SPOI - Signaling Point of Interface

SRL - Singing Return Loss
SSN - Switched Service Network
SS7 - Signaling System Seven
STP - Signaling Transfer Point
SWC - Serving Wire Center

TES - Telephone Exchange Service(s)
TLP - Transmission Level Point
TNS - Transit Network Selection

TSP - Telecommunications Service Priority
TSPS - Traffic Service Position System

TV - Television

USOC - Uniform Service Order Code

VG - Voice Grade

V & H - Vertical & Horizontal

WA - Wideband Analog

WATS - Wide Area Telecommunications Service(s)

WD - Wideband Digital

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Issued: May 29, 2003 Effective: June 13, 2003

NEVADA BELL/UNIFORM ONA SERVICE NAME CROSS REFERENCE

The following is a list of Nevada Bell's Open Network Architecture (ONA) Basic Service Elements (BSEs) which provides a mapping from the feature name utilized in this tariff to the industry standard feature name.

NEVADA BELL	UNIFORM ONA SERVICE NAME
Automatic Number Identification	Calling Billing Number Delivery- FG D Protocol
Hunt Group Arrangement	Multiline Hunt Group
Uniform Call Distribution Arrangement	Multiline Hunt Group - Uniform Call Distribution Line Hunting
Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement	Multiline Hunt Group - Individual Access to Each Port in Hunt Group
Call Transfer	Three Way Call Transfer
Availability and Stop Hunting Control Arrangement	Make Busy Key
Port Access to Verify Integrity of Subscriber Lines	Verify Integrity of Subscriber Lines
Direct Inward Dialing	Called Directory Number Delivery via DID
Answer Supervision - Lineside	Answer Supervision with a Lineside Interface

(This page filed under Transmittal No. 1)

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

REFERENCE TO TECHNICAL PUBLICATIONS

The following technical publications referenced in this tariff may be obtained from: Bell Communications Research, Inc., Customer Services, 60 New England Avenue, Piscataway, NJ 08854-4196.

Technical Reference:

PUB 41004

Issued: October, 1973 Available: October, 1973

PUB 62310

Issued: September, 1983 Available: October, 1983

PUB 62411

Issued: September, 1983 Available: October, 1983

PUB 62500

Issued: December, 1983 Available: March 15, 1984

(This page filed under Transmittal No. 1)

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

TR-NPL-000334

Issued: January, 1986 Available: June, 1986

TR-NPL-000335

Issued: June, 1986 Available: June, 1986

TR-NPL-000336

Issued: October, 1987 Available: December, 1987

TR-NPL-000337

Issued: July, 1987 Available: July, 1987

TR-NPL-000338

Issued: December, 1986 Available: December, 1986

TR-NPL-000341

Issued: March, 1989 Available: March, 1989

TA-TSY-000342

Issued: March, 1990 Available: March, 1990

TR-TSV-000905

Issued: July 1989 Available: July 1, 1989

TR-NWT-000938

Issued: August, 1990 Available: August, 1990

TR TSV-000962

Issued: September, 1990 Available: September, 1990

TR EOP-000063, Issue No.3

Issued: September 1991 Available: September, 1991

GR-3334-CORE

Issued: November, 1994 Available: November, 1994

GR-2936, Issue No. 2 Available: December, 1996

Issued: December, 1996

GR-253-CORE

Issued: December, 1995 Available: December, 1995

GR-317-CORE, Issue 7

Issued: December, 2003 Available: December, 2003

GR-394-FORE, Issue 7

Issued: December, 2003 Available: December, 2003

TP-76200 MP

Issued: December, 1998 Available: December, 1998

TP-76300 MP
Issued: September, 1999
Available: September, 1999

(This page filed under Transmittal No. 81)

Issued: November 24, 2004 Effective: November 25, 2004

Available: November, 1992

(M)

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following Technical Publications are referenced in this tariff and may be obtained from the National Exchange Carrier Association, Inc., Director - Tariff Administration, 100 S. Jefferson Road, Whippany, NJ 07981 and the Federal Communications' Commercial Contractor.

PUB AS No. 1

Issued: March, 1984

The following Ordering and Forum standards are referenced in this tariff and may be obtained from Bell Communications Research, Customer Services, 60 New England Ave., Piscataway, NJ 08854-4196:

Multiple Exchange Carrier Access Billing (MECAB)

Issued: November, 1987

Multiple Exchange Carrier Ordering and Design (MECOD)

Issued: November, 1987

Current issues of the following tariffs may be obtained from the Federal Communications Commission's commercial contractor: National Exchange Carrier Association Inc. Tariff F.C.C. Nos. 4 and 5.

The following technical publication is reference in this tariff and may be obtained from Pacific Bell, Information Exchange, 2600 Camino Ramon, Room 1S450, San Ramon, CA 94583.

PUB L-780085-PB Issued: April, 1991

PUB L-780077-PB/NB Issued: June, 1990

PUB L-780080-PB/NB Issued: November, 1992

PUBL-780079-PB

Issued: October 1993 Available: October, 1993

The following technical publication is referenced in this tariff and may be obtained from A T & T Development Manager, 295 North Maple Avenue, Room 6348G2, Basking Ridge, NJ 07920.

Technical Reference

TR 41454

Issued: December 1988

Certain material appearing on this page previously appeared on Original Page 28.

(This page filed under Transmittal No. 81)

Issued: November 24, 2004 Effective: November 25, 2004

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following publications are referenced in this tariff and may be obtained from: Nevada Bell, Collocation Services, Engineering, 645 E. Plumb Lane, Room C 244, Reno, NV 89502

Central Office Equipment Installation and Job Acceptance Handbook
Issued: November 1992 Available: November 1992

The Technical Reference can be obtained from:

http://www.att.com/gen/public-affairs?pid=3181

(T)

or The Telecordia Technologies Research Publication(s) can be obtained from 8 Corporate Place Piscataway, New Jersey 08854

AM TR-NIS-000100, Ameritech LAN Interconnect Service-Token Ring Interface Specifications

Available: March, 2003

AM TR-NIS-000104, Ameritech LAN Interconnect Service -CSMA/CD Interface Specifications

Available: March, 2003

 $\mbox{AM-TR-NIS-000111},$ Ameritech OC-3, OC-12, and OC-48 Service Interface Specifications

Available: March, 2003

AM-TR-TMO-000101, Ameritech Digital Service Transmission Parameters
Available: March, 2003

AM-TR-TMO-000080, Ameritech Service's Network Channel and Network Channel Interface Codes

Available: March, 2003

AM-TR-NIS-000096, Ameritech Technical Interfaces Specifications

Available: March, 2003

AM-TR-NIS-000107, (ESCONTM)

Available: March, 2003

IBM SA22-7202-XX, IBM Documentation (ESCONTM)

IBM SA22-0394-XX

Available: March, 2003

ANSI X3.T9.3, Fibre Channel (also includes FICONTM and ISCTM)

ANSI/IEEE 802.3, Fast Ethernet

Available: March, 2003

IEEE 802.3x and z, Gigabit Ethernet

IEEE 802.3ae

Available: March, 2003

ANSI/SMPTE 259M, D1 Video

Available: March, 2003

(This page filed under Transmittal No. 200)

Effective: September 2, 2009

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following publications are referenced in this tariff and may be obtained from: Bell Communications Research, Inc., Information Operations Center, 60 New England Ave., Piscataway, NJ 08854-4796.

Technical Reference:

GR-394-CORE

Issued: February, 1994 Available: February, 1994

GR-905-CORE

Issued: March, 1995 Available: March, 1995

GR-866-CORE, Revision 1

Issued: February, 1999 Available: February, 1999

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