

## ACCESS SERVICE

Under authority of Special Permission No. 93-349 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is advanced as follows:

The effective date of the following material filed under Transmittal No. 622 dated March 5, 1993 is advanced to April 30, 1993. This material was originally filed to become effective on May 1, 1993.

<u>Page</u>	<u>Rev. No.</u>
1	216th
1.1	57th
1.2	50th
1.3	68th
5	9th
5.1	12th
6	12th
7.3	4th
7.4	7th
88	6th
89	5th
90	8th
91	8th
92	8th
92.1	2nd
93	8th
94	6th
99.1	8th
99.2	Original
107.5	7th
108.3	5th
108.3.1	3rd
108.3.1.1	2nd
108.23	5th
108.24	2nd
108.81	4th
108.83	3rd
108.85	6th
108.87.1	7th
108.120	3rd
108.124	21st
108.138	21st

(This page filed under Transmittal No. 625)

Issued: April 29, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 93-403 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The effective date of the following material filed under Transmittal No. 620 dated February 16, 1993, is deferred until June 16, 1993. This material was originally filed to become effective on May 17, 1993.

<u>Page</u>	<u>Rev. No.</u>	<u>Page</u>	<u>Rev. No.</u>
		223	Original
1	214th	224	Original
1.1	56th	225	Original
1.2	49th	226	Original
1.3	67th	227	Original
1.7	33rd	228	Original
8.3	2nd	229	Original
84	4th	230	Original
85	4th	231	Original
86	3rd	232	Original
87	5th	233	Original
87.1	1st	234	Original
87.2	Original	235	Original
88	5th	236	Original
89	4th	237	Original
90	7th	238	Original
91	7th	239	Original
92	7th	240	Original
92.1	1st	241	Original
93	7th	242	Original
94	5th	243	Original
94.1	6th	244	Original
95	5th	245	Original
95.1	6th	246	Original
96	5th	247	Original
97	11th	248	Original
98	8th	249	Original
99	6th	250	Original
99.1	7th	251	Original
100	7th	252	Original
101	4th	253	Original
101.1	Original	254	Original
101.2	Original	255	Original
101.3	Original	256	Original
109.3	5th	257	Original
109.3.1	2nd	258	Original
219	Original	259	Original
220	Original	260	Original
221	Original		
222	Original		

This page filed under Transmittal No. 626)

Issued: May 14, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 93-466 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The effective date of the following material filed under Transmittal Nos. 620 and 627 dated February 16, 1993 and May 25, 1993, respectively, is advanced one day to June 15, 1993. The rates under such Transmittals are to be adjusted by the RAFs shown on Attachment A of this Supplement, to become effective June 16, 1993.

<u>Page</u>	<u>Rev. No.</u>	<u>Page</u>	<u>Rev. No.</u>
1	221st	223	Original
1.1	58th	224	Original
1.2	51st	225	1st
1.3	69th	226	1st
1.7	35th	227	Original
8.3	2nd	228	1st
84	4th	229	Original
85	4th	230	Original
86	3rd	231	Original
87	5th	232	Original
87.1	1st	233	Original
87.2	Original	234	Original
88	5th	235	Original
89	4th	236	Original
90	7th	237	Original
91	7th	238	Original
92	7th	239	Original
92.1	1st	240	Original
93	7th	241	Original
94	5th	242	Original
94.1	6th	243	Original
95	5th	244	Original
95.1	6th	245	Original
96	5th	246	Original
97	11th	247	Original
98	8th	248	Original
99	6th	249	Original
99.1	7th	250	Original
100	7th	251	Original
101	4th	252	Original
101.1	Original	253	Original
101.2	Original	254	Original
101.3	Original	255	Original
109.3	5th	256	Original
109.3.1	2nd	257	Original
219	Original	258	Original
220	1st	259	Original
221	Original	260	Original
222	Original		

(This page filed under Transmittal No. 628)

Issued: June 14, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

Rate Adjustment Factors (RAFs)

RATE ELEMENTS	RAF
CROSS-CONNECT DS1	89.78%
CROSS-CONNECT DS3	89.74%
PARTITIONED SPACE PER SQ FT	
GROUP I	95.16%
GROUP II	92.54%
GROUP III	92.53%
RISER CABLE SPACE	
GROUP I	89.73%
GROUP II	89.74%
GROUP III	89.74%
CONDUIT PER DUCT FOOT	76.63%
DC POWER	
GROUP I	91.01%
GROUP II	91.19%
GROUP III	91.24%

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(This page filed under Transmittal No. 628)

Issued: June 14, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Pursuant to CC Docket No. 93-193 and the Commission's Order (DA 93-762) released on June 23, 1993, material contained in the tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The rates filed under Transmittal No. 629 are suspended for one (1) day. The rates proposed in that transmittal under the following become effective July 2, 1993.

<u>Page</u>	<u>Rev. No.</u>
1	223rd
1.1	59th
1.3	70th
1.4	55th
1.5	64th
1.6	43rd
102.24	20th
106	23rd
108.102	27th
108.121	23rd
108.122	21st
108.123	4th
108.124	23rd
108.138	23rd
109.86	21st
109.87	22nd
109.88	23rd
109.89	21st
109.91	20th
109.92	21st
109.93	21st
109.95	23rd
109.95.1	21st
109.96	22nd
109.96.1	21st
109.97	24th
109.104	22nd
109.105	21st
109.106	23rd
109.107	14th
109.108	23rd
109.109	23rd
109.110	14th
109.111	24th
109.111.1	13th
109.112	21st
109.113	7th
207.9	17th
207.12	17th
207.13	15th

(This page filed under Transmittal No. 631)

Issued: June 29, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 93-992 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is deferred as follows:

The effective date of the following material filed under Transmittal No. 634 dated September 1, 1993, is deferred until December 30, 1993. This material was originally filed to become effective on December 1, 1993.

<u>Page</u>	<u>Rev. No.</u>	<u>Page</u>	<u>Rev.</u>
1	228th	94	7th
1.1	62nd	94.1	7th
1.2	52nd	95	6th
1.3	71st	99.2	1st
1.4	56th	100	8th
1.6	46th	101	5th
3	7th	107	6th
5	11th	107.1	5th
5.1	13th	107.2	5th
6	13th	107.3	5th
6.1	2nd	107.4	6th
7.1	3rd	107.5	8th
7.3	5th	107.5.1	1st
11	11th	107.8	2nd
11.1	1st	107.9	2nd
14	2nd	107.11	3rd
15	3rd	107.16	3rd
30	5th	107.17	3rd
36.1	8th	107.18	2nd
37	9th	107.18.1	4th
37.1	5th	107.20	1st
37.2	6th	107.21	2nd
37.3	1st	107.22	3rd
38	10th	107.23	6th
43	12th	107.24	1st
43.1	14th	107.25	1st
43.1.1	8th	107.26	1st
43.1.2	9th	107.27	5th
43.1.3	6th	107.28	1st
43.1.4	Original	107.29	1st
43.2	6th	107.30	1st
43.3	6th	107.31	1st
43.4	3rd	107.32	1st
43.4.1	1st	107.33	2nd
84.1	2nd	107.34	1st
87.1	2nd	107.35	1st
88	7th	107.36	3rd

(This page filed under Transmittal No. 640)

Issued: September 1, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 93-992 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is deferred as follows:

The effective date of the following material filed under Transmittal No. 634 dated September 1, 1993, is deferred until December 30, 1993. This material was originally filed to become effective on December 1, 1993.

<u>Page</u>	<u>Rev. No.</u>	<u>Page</u>	<u>Rev. No.</u>
108.3.3	2nd	108.34	3rd
108.3.4	1st	108.35	4th
108.4	10th	108.36	2nd
108.5	2nd	108.37	2nd
108.5.1	Original	108.41	2nd
108.5.2	Original	108.45	7th
108.6	4th	108.47	6th
108.6.1	Original	108.48	1st
108.6.2	Original	108.51	2nd
108.6.3	Original	108.60	4th
108.6.4	Original	108.62	3rd
108.7	2nd	108.78	2nd
108.7.1	Original	108.79	3rd
108.8	1st	108.80	3rd
108.9	2nd	108.81	5th
108.10	1st	108.81.1	1st
108.11	1st	108.85	7th
108.12	1st	108.86	2nd
108.13	1st	108.87	4th
108.14	1st	108.87.1	8th
108.15	2nd	108.88	8th
108.16	2nd	108.93	4th
108.17	2nd	108.101	6th
108.18	3rd	108.102	28th
108.19	3rd	108.103	4th
108.20	3rd	108.105	5th
108.21	7th	108.116	9th
108.22	5th	108.116.1	Original
108.23	6th	108.117	7th
108.24	3rd	108.118	7th
108.25	2nd	108.119	2nd
108.26	5th	108.119.1	Original
108.28	2nd	108.120	4th
108.30	1st	108.121	24th
108.31	3rd	108.121.1	Original
108.32	2nd	108.122	22nd
		108.123	5th

(This page filed under Transmittal No. 640)

Issued: September 1, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 93-992 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is deferred as follows:

The effective date of the following material filed under Transmittal No. 634 dated September 1, 1993, is deferred until December 30, 1993. This material was originally filed to become effective on December 1, 1993.

<u>Page</u>	<u>Rev. No.</u>	<u>Page</u>	<u>Rev. No.</u>
108.12.1	Original		
109.6	8th		
109.10	5th		
109.85	8th		
207.1	1st		
207.2	1st		
207.2.1	Original		
207.3	1st		
207.4	1st		
207.5	1st		
207.7	3rd		
207.8	1st		
207.9	18th		
207.11	1st		
207.13	16th		
207.13.1	Original		

(This page filed under Transmittal No. 640)

Issued: November 12, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202



## ACCESS SERVICE

Under authority of Special Permission No. 93-1247 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is deferred as follows:

The effective date of the following material, filed under Transmittal No. 636, and dated October 1, 1993, is deferred until January 15, 1994. This material was originally filed to become effective on January 1, 1994.

<u>Page</u>	<u>Revision No.</u>
1	230th
1.1	63rd
1.3	72nd
1.4	57th
1.5	66th
1.6	47th
102.24	21st
106	24th
108.121	25th
108.121.1	1st
108.124	24th
108.138	24th
109.86	22nd
109.87	23rd
109.88	24th
109.89	22nd
109.91	21st
109.92	22nd
109.93	22nd
109.95	24th
109.95.1	22nd
109.96	23rd
109.96.1	22nd
109.97	25th
109.104	23rd
109.105	22nd
109.106	24th
109.107	15th
109.108	24th
109.109	24th
109.110	15th
109.111	25th
109.111.1	14th
109.112	22nd
109.113	8th
207.12	18th
207.13.1	1st

(This page filed under Transmittal No. 646)

Issued: December 28, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Pursuant to the Commission's Order (DA 94-142) released on February 14, 1994, material contained in the tariff pages listed herein is revised as follows:

The tariff material filed under Transmittal No. 642, originally proposed to become effective on February 15, 1994, is suspended for one (1) day. The tariff material proposed in Transmittal No. 642 under the following becomes effective February 16, 1994.

<u>Page</u>	<u>Rev. No.</u>
1	236th
1.1	64th
1.2	54th
1.3	73rd
1.7	39th
28.3	8th
94	8th
97	12th
108.6	5th
108.6.1	1st
108.6.2	1st
108.6.3	1st
108.6.4	1st
108.7	3rd
108.7.1	1st
108.7.2	Original
108.22	7th
108.45	8th
108.57	8th
108.78	3rd
220	2nd
222	1st
223	1st
224	1st
225	2nd
235	1st
248	1st
253	1st
258	3rd
258.1	Original

(This page filed under Transmittal No. 652)

Issued: February 24, 1994

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 94-393 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is deferred as follows:

The effective date of the following material filed under Transmittal No. 651 dated February 23, 1994, is deferred until April 23, 1994. This material was originally filed to become effective on April 9, 1994.

<u>Page</u>	<u>Rev. No.</u>
1	245th
1.5	69th
110	4th
110.1	3rd

(This page filed under Transmittal No. 654)

Issued: April 8, 1994

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Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 94-959 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is deferred as follows:

The effective date of the following material filed under Transmittal No. 658 dated July 12, 1994, is deferred until September 2, 1994. This material was originally filed to become effective on August 26, 1994.

<u>Page</u>	<u>Rev. No.</u>
1	253rd
1.4	61st
1.5	71st
109.85.7	Original
109.85.8	Original
109.85.9	Original
109.85.10	Original
109.85.11	Original
109.104	25th
109.105	24th
109.106	26th
109.107	17th
109.108	27th
109.109	26th
109.110	17th

(This page filed under Transmittal No. 660)

Issued: August 26, 1994

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Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 94-996 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

Pursuant to the CBTs Application No. 110, for a waiver to extent necessary, to file revisions to Tariff No. 35, Access Service to become effective on September 2, 1994.

<u>Page</u>	<u>Rev. No.</u>
109.85.8	1st
109.85.9	1st

(This page filed under Transmittal No. 663)

Issued: August 31, 1994

Effective: September 2, 1994

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 94-1012 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 661 on September 1, 1994, and originally proposed to become effective on September 3, 1994, is suspended for one (1) day. The tariff material proposed in Transmittal No. 661 under the following becomes effective September 4, 1994, and expires at the end of December 14, 1994.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	254th	276	Original		
1.1	67th	277	Original		
1.2	57th	278	Original		
1.3	80th	279	Original		
1.7	42nd	280	Original		
1.8	Original	281	Original		
85	5th	282	Original		
94.1	8th	283	Original		
98	9th	284	Original		
101.2	1st	285	Original		
101.3	1st	286	Original		
108.6.1	2nd	287	Original		
109.3	6th	288	Original		
109.3.1	3rd	289	Original		
219	1st	290	Original		
220	3rd	291	Original		
261	Original	292	Original		
263	Original				
264	Original				
265	Original				
266	Original				
267	Original				
268	Original				
269	Original				
270	Original				
271	Original				
272	Original				
273	Original				
274	Original				
275	Original				

This page filed under Transmittal No. 664)

Issued: September 2, 1994

Effective: September 4, 1994

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 94-1266 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 666 on September 26, 1994, and originally proposed to become effective on November 10, 1994, is deferred. The tariff material proposed in Transmittal No. 666 under the following becomes effective December 1, 1994.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	259th				
1.1	69th				
1.2	59th				
1.3	82nd				
6.1	3rd				
28.4	11th				
101	6th				
101.1	1st				
101.1.1	Original				
107.3	6th				
108.6	6th				
108.22.2	Original				
108.22.3	Original				
108.22.4	Original				
108.47	8th				
108.56	3rd				
108.85	9th				
108.88	9th				
108.123	6th				
108.123.1	2nd				

This page filed under Transmittal No. 671)

Issued: November 8, 1994

Effective: November 9, 1994

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under authority of Special Permission No. 93-1312 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 666 on September 26, 1994, and originally proposed to become effective on November 10, 1994, was deferred to December 1, 1994, under Transmittal No. 671. The tariff material now becomes effective January 24, 1995.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	259th				
1.1	69th				
1.2	59th				
1.3	82nd				
6.1	3rd				
28.4	11th				
101	6th				
101.1	1st				
101.1.1	Original				
107.3	6th				
108.6	6th				
108.22.2	Original				
108.22.3	Original				
108.22.4	Original				
108.47	8th				
108.56	3rd				
108.85	9th				
108.88	9th				
108.123	6th				
108.123.1	2nd				

This page filed under Transmittal No. 672)

Issued: November 29, 1994

Effective: November 30, 1994

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202



## ACCESS SERVICE

Pursuant to the Commission's Order (DA 94-1421), released December 9, 1994, the effective date of the tariff materials on the pages listed below, which were filed under Transmittal Nos. 662 and 670, are advanced one (1) day from December 15, 1994, to December 14, 1994.

Also, in compliance with the Commission's Order (DA 94-1421), the tariff pages listed below are suspended for one (1) day, from December 14, 1994, to December 15, 1994.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	255th	270	1st		
1	263rd	271	1st		
1.1	68th	272	1st		
1.2	58th	273	1st		
1.3	81st	274	1st		
1.7	43rd	275	1st		
1.8	1st	276	1st		
1.8	2nd	277	1st		
85	6th	278	1st		
94.1	9th	279	1st		
98	9th	280	1st		
101.2	2nd	281	1st		
101.3	2nd	282	1st		
108.6.1	3rd	283	1st		
109.3	7th	284	1st		
109.3.1	4th	285	1st		
219	2nd	287	1st		
220	4th	288	1st		
261	1st	289	1st		
262	1st	290	1st		
63	1st	291	1st		
264	1st	292	1st		
265	1st	293	Original		
266	1st				
267	1st				
268	1st				
269	1st				

(This page filed under Transmittal No. 674)

Issued: December 13, 1994

Effective:

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under Authority of Special Permission No. 95-51 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 673 on December 6, 1994, and originally proposed to become effective on January 19, 1995, is deferred and now becomes effective January 28, 1995.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	267th				
1.1	70th				
1.2	60th				
1.3	84th				
1.6	52nd				
7.3	6th				
102.22	1st				
102.23	1st				
107.5	9th				
108.3.2	4th				
108.3.3.1	Original				
108.3.3.2	Original				
108.3.4	3rd				
108.4	12th				
108.23	7th				
108.56	4th				
108.81	6th				
108.84	4th				
108.85	10th				
108.87	5th				
108.87.1	10th				
108.88	10th				
108.89	4th				
108.91.1	6th				
108.106	6th				
108.107	2nd				
108.111	1st				
108.139	7th				
108.140	Original				
207.6	3rd				

(This page filed under Transmittal No. 678)

Issued: January 18, 1995

Effective: January 28, 1995

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under Authority of Special Permission No. 96-466 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 694 on May 3, 1996, and originally proposed to become effective on May 16, 1996, is deferred one day and now becomes effective May 17, 1996.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	289th	109.44.26	1st		
1.1	78th	109.44.27	1st		
1.4	70th	109.44.28	1st		
1.5	79th	109.80	7th		
1.6	58th	109.85	11th		
1.7	51st	109.85.1	6th		
1.8	9th	109.85.2	8th		
37	14th	109.85.3	7th		
38	12th	109.113.1	6th		
38.1	5th	109.113.2	1st		
101	8th	109.113.3	1st		
109.44.3	1st	109.113.4	1st		
109.44.4	1st	109.113.5	1st		
109.44.5	1st	109.113.6	1st		
109.44.6	1st	109.113.7	1st		
109.44.7	1st	109.113.8	1st		
109.44.8	1st	109.113.9	1st		
109.44.9	1st				
109.44.10	1st				
109.44.11	1st				
109.44.12	1st				
109.44.13	1st				
109.44.14	1st				
109.44.15	1st				
109.44.16	1st				
109.44.17	1st				
109.44.18	1st				
109.44.19	1st				
109.44.20	1st				
109.44.21	1st				
109.44.22	1st				
109.44.23	1st				
109.44.24	1st				
109.44.25	1st				

(This page filed under Transmittal No. 695)

Issued: May 10, 1996

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under Authority of Memorandum Opinion and Order No. 98-632 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 718 on March 20, 1998, and originally proposed to become effective on April 4, 1998, is deferred one day and now becomes effective April 5, 1998.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	309th				
1.1	85th				
1.4	73th				
1.5	83th				
102.24	32nd				
109.45	5th				
109.118	3rd				

\*New or Revised Page  
(This page filed under Transmittal No. 721)

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Effective: April 10, 1998

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under Authority of Memorandum Opinion and Order No. 98-1294 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 722 on June 16, 1998, and originally proposed to become effective on July 1, 1998, is advance one day to June 30, 1998 and then suspended one day to July 1, 1998. The following tariff pages are affected:

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	312th				
1.1	86th				
1.3	101st				
1.5	84th				
1.6	61st				
102.15	5th				
102.24	33rd				
106	31st				
108.121	42nd				
108.122	28th				
108.123.1	8th				
108.124	31st				
108.138	29th				
109.86	27th				
109.87	28th				
109.88	30th				
109.105	27th				
109.106	30th				
109.107	21st				
207.13.1	7th				

\*New or Revised Page  
(This page filed under Transmittal No. 724)  
Issued: June 30, 1998

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Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under Authority of Memorandum Opinion and Order No. 98-1505 of the Federal Communications Commission, material contained in the Tariff pages listed herein relating to Access Tariff FCC No. 35 is revised as follows:

The tariff material filed under Transmittal No. 725 on July 24, 1998, and originally proposed to become effective on July 29, 1998, is suspended one day to July 30, 1998. The following tariff pages are affected:

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	316th				
1.1	88th				

\*New or Revised Page  
(This page filed under Transmittal No. 726)  
Issued: July 31, 1998

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Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

Under Authority of Order DA. 12-1037 in WCB/Pricing 12-09 adopted and released on July 2, 2012 material filed under Transmittal No. 870 scheduled to become effective on July 3, 2012 is advanced to July 2, 2012 and then suspended for 1 day to become effective on July 3, 2012.

The following tariff pages are affected:

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	452nd				
1.1	157th				
103	7th				
105	11th				
105.1	4th				
105.2	6th				
105.3	7th				
106.1.1	Original				

(This page filed under Transmittal No. 781)

Issued: July 3, 2012

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Title Page and Pages 1 to 348 inclusive of this tariff are effective as of the date 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.

<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>
Title	6th	12.2	4th	36	8th
1	509th*	12.3	Original	36.1	10th
1.1	192nd*	13	2nd	37	19th
1.2	83rd	14	2nd	37.1	6th
1.3	125th	15	3rd	37.2	6th
1.4	102nd	16	6th	37.3	1st
1.5	166th	16.1	3rd	37.4	1st
1.6	62nd	17	3rd	38	15th
1.7	72nd	18	3rd	38.1	13th
1.8	52nd	19	5th	38.2	1st
2	4th	19.1	8th	40	3rd
3	10th	20	5th	40.1	5th
4	8th	21	3rd	40.2	2nd
5	14th	22	2nd	41	2nd
5.1	15th	23	3rd	42	12th
6	14th	24	2nd	42.1	Original
6.1	5th	25	1st	43	13th
6.2	4th	26	1st	43.1	14th
7	5th	27	1st	43.1.1	8th
7.1	4th	28	7th	43.1.2	9th
7.2	5th	28.1	7th	43.1.3	6th
7.3	8th	28.2	8th	43.1.4	2nd
7.4	12th	28.3	9th	43.2	6th
7.5	17th	28.4	12th	43.3	6th
7.6	1st	28.5	4th	43.4	3rd
8	4th	29	6th	43.4.1	1st
8.1	1st	30	5th	44	2nd
8.2	12th	30.1	1st	45	1st
8.3	2nd	30.2	Original	46	1st
8.4	7th	31	8th	47	1st
8.5	1st	32	6th	48	1st
9	6th	33	10th	49	1st
10	7th	34	8th	50	1st
11	12th	35	9th	51	1st
11.1	2nd	35.1	10th	52	1st
12	8th			53	1st
12.1	7th			54	1st

\*New or Revised Page

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Vice President  
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Cincinnati, Ohio 45202



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55	1st	89	8th	102.13	1st
56	1st	90	10th	102.14	1st
57	1st	91	10th	102.15	5th
58	1st	91.1	2nd	102.16	4th
59	1st	92	11th	102.17	3rd
60	1st	92.1	34th	102.18	3rd
61	1st	93	8th	102.19	1st
62	1st	94	8th	102.20	Original
63	1st	94.1	9th	102.21	1st
64	1st	95	8th	102.22	2nd
65	1st	95.1	7th	102.23	2nd
66	1st	95.2	1st	102.24	46th
67	1st	96	7th	103	7th
68	1st	97	13th	104	6th
69	1st	98	11th	104.1	3rd
70	1st	98.1	Original	105	11th
71	1st	99	8th	105.1	4th
72	1st	99.1	11th	105.2	6th
73	1st	99.2	2nd	105.3	7th
74	1st	100	9th	106	58th
75	1st	101	8th	106.1	10th
76	1st	101.1	2nd	106.1.1	7th
77	1st	101.1.1	Original	106.2	13th
78	1st	101.2	3rd	106.3	63rd*
79	1st	101.3	3rd	107	6th
80	1st	102	6th	107.1	5th
81	1st	102.1	Original	107.2	5th
82	1st	102.2	Original	107.3	7th
83	6th	102.3	1st		
84	5th	102.4	Original		
84.1	2nd	102.5	Original		
85	6th	102.6	Original		
86	4th	102.7	1st		
87	5th	102.8	Original		
87.1	4th	102.9	1st		
87.2	2nd	102.10	Original		
88	6th	102.11	1st		
		102.12	1st		

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55	1st	89	8th	102.13	1st
56	1st	90	10th	102.14	1st
57	1st	91	10th	102.15	5th
58	1st	91.1	2nd	102.16	4th
59	1st	92	11th	102.17	3rd
60	1st	92.1	34th	102.18	3rd
61	1st	93	8th	102.19	1st
62	1st	94	8th	102.20	Original
63	1st	94.1	9th	102.21	1st
64	1st	95	8th	102.22	2nd
65	1st	95.1	7th	102.23	2nd
66	1st	95.2	1st	102.24	46th
67	1st	96	7th	103	7th
68	1st	97	13th	104	6th
69	1st	98	11th	104.1	3rd
70	1st	98.1	Original	105	11th
71	1st	99	8th	105.1	4th
72	1st	99.1	11th	105.2	6th
73	1st	99.2	2nd	105.3	7th
74	1st	100	9th	106	58th
75	1st	101	8th	106.1	10th
76	1st	101.1	2nd	106.1.1	7th
77	1st	101.1.1	Original	106.2	13th
78	1st	101.2	3rd	106.3	61st*
79	1st	101.3	3rd	107	6th
80	1st	102	6th	107.1	5th
81	1st	102.1	Original	107.2	5th
82	1st	102.2	Original	107.3	7th
83	6th	102.3	1st		
84	5th	102.4	Original		
84.1	2nd	102.5	Original		
85	6th	102.6	Original		
86	4th	102.7	1st		
87	5th	102.8	Original		
87.1	4th	102.9	1st		
87.2	2nd	102.10	Original		
88	6th	102.11	1st		
		102.12	1st		

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107.4	7th	107.38.1	5th	108.22	7th
107.5	9th	107.39	6th	108.22.1	2nd
107.5.1	2nd	107.40	1st	108.22.2	1st
107.6	4th	108	4th	108.22.3	1st
107.7	3rd	108.1	3rd	108.22.4	1st
107.8	2nd	108.2	4th	108.22.5	3rd
107.9	2nd	108.3	7th	108.23	8th
107.10	6th	108.3.1	3rd	108.24	4th
107.11	3rd	108.3.1.1	2nd	108.25	3rd
107.12	15th	108.3.2	5th	108.26	6th
107.13	5th	108.3.3	2nd	108.27	5th
107.14	5th	108.3.3.1	1st	108.27.1	1st
107.15	2nd	108.3.3.2	Original	108.28	2nd
107.16	3rd	108.3.4	4th	108.29	2nd
107.17	4th	108.4	13th	108.29.1	1st
107.18	2nd	108.5	2nd	108.30	1st
107.18.1	4th	108.5.1	Original	108.31	3rd
107.19	2nd	108.5.2	Original	108.32	3rd
107.20	1st	108.6	6th	108.33	3rd
107.21	2nd	108.6.1	5th*	108.34	5th
107.22	3rd	108.6.2	1st	108.35	4th
107.23	6th	108.6.3	4th	108.35.1	1st
107.24	1st	108.6.3.1	Original	108.36	3rd
107.25	1st	108.6.4	1st	108.37	3rd
107.26	1st	108.7	3rd	108.38	3rd
107.27	5th	108.7.1	2nd	108.39	2nd
107.28	1st	108.7.2	1st	108.40	4th
107.29	3rd	108.8	1st	108.41	3rd
107.30	1st	108.9	3rd	108.42	2nd
107.31	1st	108.10	1st	108.43	2nd
107.32	1st	108.11	1st	108.44	10th
107.33	2nd	108.12	1st	108.45	11th
107.34	1st	108.13	1st	108.46	1st
107.35	1st	108.14	1st	108.47	9th
107.36	3rd	108.15	2nd	108.48	2nd
107.37	2nd	108.16	3rd	108.49	2nd
107.37.1	4th	108.17	3rd	108.50	3rd
107.38	3rd	108.18	5th	108.51	3rd
		108.19	4th	108.52	10th
		108.20	4th	108.53	9th
		108.21	7th	108.53.1	1st

\*New or Revised Page  
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108.54	7th	108.87	6th	108.120	5th
108.55	4th	108.87.1	11th	108.121	46th
108.56	5th	108.88	12th	108.121.1	15th
108.57	12th	108.89	8th	108.122	37th*
108.58	6th	108.90	4th	108.122.1	Original
108.59	7th	108.91	4th	108.123	8th
108.60	5th	108.91.1	7th	108.123.1	14th
108.61	3rd	108.92	4th	108.124	44th
108.62	4th	108.93	5th	108.125	3rd
108.63	3rd	108.94	3rd	108.126	7th
108.64	2nd	108.95	3rd	108.127	4th
108.65	Original	108.96	2nd	108.128	7th
108.66	Original	108.97	2nd	108.129	7th
108.67	2nd	108.98	3rd	108.130	3rd
108.68	1st	108.99	3rd	108.131	5th
108.69	2nd	108.100	2nd	108.132	10th
108.70	1st	108.101	7th	108.133	6th
108.71	1st	108.102	29th	108.134	6th
108.72	2nd	108.103	4th	108.135	1st
108.73	Original	108.104	2nd	108.136	1st
108.74	Original	108.105	6th	108.137	2nd
108.75	1st	108.106	7th	108.138	30th
108.76	1st	108.107	3rd	108.139	8th
108.77	1st	108.108	7th	108.140	2nd
108.78	3rd	108.109	3rd	109	9th
108.79	3rd	108.110	1st	109.1	2nd
108.80	3rd	108.111	2nd	109.2	5th
108.81	7th	108.112	2nd	109.2.1	3rd
108.81.1	1st	108.113	1st	109.3	7th
108.82	1st	108.114	2nd	109.3.1	4th
108.83	3rd	108.115	4th	109.4	Original
108.84	4th	108.116	9th	109.5	6th
108.84.1	1st	108.116.1	Original	109.6	8th
108.85	12th	108.117	8th	109.6.1	1st
108.85.1	1st	108.118	9th	109.7	4th
108.85.2	1st	108.119	2nd	109.8	Original
108.86	3rd	108.119.1	1st	109.8.1	3rd
				109.8.2	1st
				109.8.3	1st

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Vice President  
221 East Fourth Street  
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109.9	Original	109.44.8	3rd	109.64	3rd
109.10	5th	109.44.9	3rd	109.65	3rd
109.11	4th	109.44.10	3rd	109.66	1st
109.12	2nd	109.44.11	4th	109.67	1st
109.13	4th	109.44.12	3rd	109.68	3rd
109.14	3rd	109.44.13	3rd	109.69	3rd
109.15	3rd	109.44.14	2nd	109.70	4th
109.16	3rd	109.44.15	3rd	109.71	5th
109.17	7th	109.44.16	4th	109.71.1	3rd
109.17.1	Original	109.44.17	4th	109.72	2nd
109.18	2nd	109.44.18	3rd	109.73	8th
109.19	1st	109.44.19	3rd	109.73.1	Original
109.20	2nd	109.44.20	3rd	109.74	3rd
109.21	1st	109.44.21	3rd	109.75	1st
109.22	2nd	109.44.22	3rd	109.76	1st
109.23	3rd	109.44.23	3rd	109.77	2nd
109.24	2nd	109.44.24	3rd	109.77.1	1st
109.25	2nd	109.44.25	3rd	109.78	Original
109.26	4th	109.44.26	3rd	109.78.1	Original
109.27	1st	109.44.27	3rd	109.79	4th
109.28	1st	109.44.27.1	2nd	109.80	9th
109.29	2nd	109.44.28	2nd	109.81	5th
109.30	Original	109.44.29	Original	109.82	3rd
109.31	1st	109.44.30	1st	109.83	2nd
109.32	2nd	109.44.31	1st	109.84	2nd
109.33	4th	109.44.32	Original	109.84.1	2nd
109.34	3rd*	109.44.33	Original	109.85	17th
109.35	1st	109.45	4th	109.85.1	12th
109.36	1st	109.46	4th	109.85.2	13th
109.37	1st	109.46.1	2nd	109.85.3	11th
109.38	7th	109.47	1st	109.85.4	3rd
109.38.1	4th	109.48	2nd	109.85.5	1st
109.39	6th	109.49	2nd	109.85.6	2nd
109.40	6th	109.50	1st	109.85.7	2nd
109.40.1	4th	109.51	2nd	109.85.8	3rd
109.41	4th	109.52	3rd	109.85.9	2nd
109.42	8th	109.53	2nd	109.85.10	4th
109.43	4th	109.54	2nd	109.85.11	2nd
109.43.1	6th	109.55	3rd	109.85.11.1	3rd
109.44	4th	109.56	2nd	109.85.11.2	2nd
109.44.1	9th	109.57	3rd	109.85.11.3	2nd
109.44.1.1	Original	109.57.1	1st	109.85.11.4	2nd
109.44.2	4th	109.58	2nd	109.85.11.5	2nd
109.44.3	4th	109.59	2nd	109.85.11.6	Original
109.44.4	3rd	109.60	2nd	109.85.11.7	Original
109.44.5	3rd	109.61	2nd		
109.44.6	3rd	109.62	2nd		
109.44.7	3rd	109.63	2nd		

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Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

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109.85.11.8	Original	109.113.3	24th	112.1	2nd
109.85.11.9	Original	109.113.4	10th	112.2	2nd
109.85.11.10	Original	109.113.5	20th	113	2nd
109.85.11.11	Original	109.113.6	9th	114	3rd
109.86	35th	109.113.6.1	7th	115	3rd
109.87	29th	109.113.6.2	4th	116	2nd
109.88	50th	109.113.7	14th	116.1	2nd
109.89	26th	109.113.8	16th	117	4th
109.90	4th	109.113.8.1	Original	118	2nd
109.91	26th	109.113.9	9th	119	2nd
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## ACCESS SERVICE

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Vice President  
221 East Fourth Street  
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201 East Fourth Street  
Cincinnati, Ohio 45202

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201 East Fourth Street  
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Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

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ELI is a Registered Service mark of Cincinnati Bell Telephone Company.  
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201 East Fourth Street  
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201 East Fourth Street  
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ACCESS SERVICE

CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

GENERAL TELEPHONE COMPANY OF OHIO, MARION, OHIO

REGISTERED SERVICE MARKS

REGISTERED TRADEMARKS

MercNET 45  
MercNET 1.5  
ELI

None  
None

(N)

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Cincinnati, Ohio 45202

## ACCESS SERVICE

EXPLANATION OF SYMBOLS

(C)	- To signify changed regulation
(D)	- To signify discontinued rate or regulation
(I)	- To signify increase
(M)	- To signify matter relocated without change
(N)	- To signify new rate or regulation
(R)	- To signify reduction
(S)	- To signify reissued matter
(T)	- To signify a change in text but no change in rate or regulation
(Z)	- To signify a correction

EXPLANATION OF ABBREVIATIONS

ac	- Alternating current	
AML	- Actual Measured Loss	
ANI	- Automatic Number Identification	
AP	- Program Audio	
AT&T-C	- AT&T Communications	
BD	- Business Day	
BHMC	- Busy Hour Minutes of Capacity	
CAROT	- Centralized Automatic Reporting on Trunks	
CCS	- Common Channel Signaling	(N)
CCSAC	- Common Channel Signaling Access Capability	(N)
CI	- Channel Interface	
CN	- Charge Number	(N)
CO	- Central Office	
COCTX	- Central Office Centrex	
Cont'd	- Continued	
CPE	- Customer Provided Equipment	
CPN	- Calling Party Number	(N)
CSP	- Carrier Selection Parameter	(N)
CT	- Channel Termination	
Ctx	- Centrex	

Certain regulations previously found on this page can now be found on Page 11.

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201 East Fourth Street  
Cincinnati, Ohio 45202



## ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (Cont'd)

DA	- Directory Assistance	
db	- decibel	
dBrnC	- Decibel Reference Noise C-Message Weighting	
dBrnCO	- Decibel Reference Noise C-Message Weighted to 0	
dBv or	- Decibel(s) Relative to 1 volt (Reference)	(Z)
dBv1	- Decibel(s) Relating to 1 volt (Reference)	
dc	- direct current	
NECA	- National Exchange Carrier Association	
EDD	- Envelope Delay Distortion	
EF	- Entrance Facility	(N)
ELEPL	- Equal Level Echo Path Loss	
EML	- Expected Measured Loss	
EPL	- Echo Path Loss	
ERL	- Echo Return Loss	
ESS	- Electronic Switching System	
ESSX	- Electronic Switching System Exchange	
f	- frequency	
F.C.C. or		
FCC	- Federal Communications Commission	
FID	- Field Identifier	
FX	- Foreign Exchange	
HC	- High Capacity	
Hz	- Hertz	
IAM	- Initial Address Message	
IC	- Interexchange Carrier	
ICB	- Individual Case Basis	
ICL	- Inserted Connection Loss	
kbps	- kilobits per second	
kHz	- kilohertz	
LATA	- Local Access and Transport Area	
Ma	- milliamperes	
Mbps	- Megabits per second	
MECAB	- Multiple Exchange Carrier Access Billing Guidelines	
MECOD	- Multiple Exchange Carrier Ordering and Design Guidelines	
MHz	- Megahertz	
MMUC	- Minimum Monthly Usage Charge	
MRC	- Monthly Recurring Charge	
MRCC	- Maritime Radio Common Carrier(s)	
MT	- Metallic	
MTS	- Message Telecommunications Service(s)	
MTSO	- Mobile Telephone Switching Office	

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## ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (Cont'd)

NPA - Numbering Plan Area  
NRC - Nonrecurring Charge  
NTS - Non-Traffic Sensitive  
NXX - Three-Digit Central Office Code  
PBX - Private Branch Exchange  
PCM - Pulse Code Modulation  
PDR - Percent Direct Routed  
PI - Priority Installation  
PLR - Private Line Ringdown  
POT - Point of Termination  
PR - Priority Restoration  
RCC - Radio Common Carrier(s)  
rms - root-mean-square  
RSM - Remote Switching Modules  
RSS - Remote Switching Systems  
SP - Signaling Point  
SPOI - Signaling Point of Interconnection  
SRL - Singing Return Loss  
SSN - Switched Service Network  
SS7 - Signaling System 7  
STP - Signaling Transfer Point  
SWC - Serving Wire Center  
TES - Telephone Exchange Service(s)  
TG - Telegraph Grade  
TLP - Transmission Level Point  
TSP - Telecommunications Service Priority  
TSPS - Traffic Service Position System  
TV - Television  
UNES - Unbundled Network Elements  
USOC- Uniform Service Order Code

(N)

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## ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (Cont'd)

VG - Voice Grade  
V & H - Vertical & Horizontal  
WA - Wideband Analog  
WATS - Wide Area Telecommunications Service(s)  
WD - Wideband Data  
O TLP - Zero Transmission Level Point

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 PUBLICATIONS

The following publications are referenced in this tariff and may be obtained from Bell Communications Research, Inc., Distribution Storage Center, 60 New England Ave., Piscataway, N.J. 08854:

## MECAB

Issued: November, 1987

Available: January, 1988

## MECOD

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TR-NPL-000054 (Replaces PUB 62508)  
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TR-NPL-000334, Issue No. 1  
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TR-NPL-000335, Issue No. 1  
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TR-NPL-000336 (Replaces PUB 62502)  
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TR-NPL-000337 (Replaces PUB 62503)  
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TR-NPL-000338 (Replaces PUB 62504)  
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TR-NPL-000341 (Replaces PUB 62507)  
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TR-TSY-000342 (Replaces PUB 62508)  
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Special Report SR-EOP-000191, Issue No. 1  
Issued: April, 1985 Available: September, 1985

TR-NPL-000157, Issue No. 2  
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TR-TSV-000905, Issue No. 1  
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201 East Fourth Street  
Cincinnati, Ohio 45202

ACCESS SERVICE

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The following technical publication is referenced in this tariff and may be obtained from the Bell Communications Technical Education Center, Room B02, 6200 Route 53, Lisle, IL 60532.

Telecommunications Transmission Engineering  
Volume 3 - Networks and Services (Chapter 6 and 7)  
Second Edition, 1980  
Issued: June, 1980 Available: June, 1980

The following technical publication is referenced in this tariff and may be obtained from the National Exchange Carrier Association, Inc., Director - Tariff and Regulatory Matters, 100 So. Jefferson Road, Whippany, NJ 07981 and the Federal Communications Commission's commercial contractor.

PUB AS No. 1, Issue II  
Issued: May, 1984 Available: May, 1984

The following publication is referenced in this tariff and may be obtained from the Federal Communications Commission's commercial contractor.

National Exchange Carrier Association (T)  
Tariff F.C.C. No. 4  
Issued: January, 1987 Available: January, 1987 (T)

The following publication, referenced in this tariff, is available for inspection in the Public Reference Room of the Tariff Division at the main building of the Federal Communications Commission located at 1919 M Street N.W., Washington, D.C., and may be obtained from the Commission's commercial contractor:

CC Docket No. 83-1145, Phase I  
Memorandum Opinion and Order  
(Including Appendices A, B, and C)  
Adopted: May 31, 1985 Released: June 12, 1985

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Issued: August 19, 1988

Effective: October 3, 1988

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

REFERENCE TO PUBLICATIONS (Cont'd)

The following publications are referenced in this tariff and may be obtained from the Government Printing Office, Superintendent of Documents, Document Control Branch, 941 North Capitol Street, N.E., Washington, D.C. 20401:

Telecommunications Service Priority (TSP) System for National Security  
Emergency Preparedness (NSEP) Service Vendor Handbook, National  
Communications System (NCS) H3-1-2

Dated: July 9, 1990 Available: August, 1990

Telecommunications Service Priority (TSP) System for National Security  
Emergency Preparedness (NSEP) Service User Manual, National Communications  
System (NCS) M3-1-1

Dated: July 9, 1990 Available: August, 1990

(N)

(x)

(N)(x)

(x) Issued under authority of Special Permission No. 90-674 of the Federal  
Communications Commission.

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Issued: July 27, 1990

Effective: September 10, 1990

Senior Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

1. Application of Tariff

- 1.1 This tariff contains regulations, rates and charges applicable to the provision of Lifeline Assistance and Universal Service Fund, Carrier (N)(x) Common Line, End User Access, Switched Access and Special Access Services, and other miscellaneous services, hereinafter referred to collectively as service(s), provided by the Cincinnati Bell Telephone Company, hereinafter referred to as the Telephone Company, to customers. Pursuant to the Commission's Rules at Section 69.4(c), 69.5(d), (N)(x) 69.104(1), 69.116, 69.117, 69.603(c), and 69.603(d), regulations concerning administration and billing of Lifeline Assistance and Universal Service Fund, rates and charges for these carrier's carrier elements are contained in Section 8 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5. The National Exchange Carrier Association, Inc., will bill and collect all Lifeline Assistance and Universal Service Fund charges on behalf of the Telephone Company. (N)(x)
- 1.2 The provision of such services by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with the customer for the furnishing of any service.
- 1.3 The rate centers which comprise the operating territory of the Telephone Company are set forth in 15. following. (T)(x)

(x) Issued on not less than 15 days notice under authority of Special Permission No. 89-485 of the Federal Communications Commission.

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Issued: July 17, 1989

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Vice President  
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Cincinnati, Ohio 45202

ACCESS SERVICE

2. General Regulations

2.1 Undertaking of the Telephone Company

2.1.1 Scope

- (A) The Telephone Company does not undertake to transmit messages under this tariff. (T)
- (B) The Telephone Company shall be responsible only for the installation, operation, and maintenance of the services it provides. (T)
- (C) The Telephone Company will, for maintenance purposes, test its services only to the extent necessary to detect and/or clear troubles. (T)
- (D) Services are provided 24 hours daily, seven days per week, except as set forth in other applicable sections of this tariff.
- (E) The Telephone Company does not warrant that its facilities and services meet standards other than those set forth in this tariff.

(This page filed under Transmittal No. 634)

Issued: September 1, 1993

Effective: December 1, 1993

Senior Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Limitations

- (A) The customer may not assign or transfer the use of services provided under this tariff except as provided herein. Where there is no interruption of use or relocation of the services, such assignment or transfer may be made to: (T)
- (1) another customer, whether an individual, partnership, association, or corporation, provided the assignee or transferee assumes all outstanding indebtedness for such services, and the unexpired portion of the minimum period and the termination liability applicable to such services, if any; or
  - (2) a court-appointed receiver, trustee, or other person acting pursuant to law in bankruptcy, receivership, reorganization, insolvency, liquidation, or other similar proceedings, provided the assignee or transferee assumes the unexpired portion of the minimum period and the termination liability applicable to such services, if any.

In all cases of assignment or transfer, the written acknowledgment of the Telephone Company is required prior to such assignment or transfer which acknowledgment shall be made within 15 days from the receipt of notification. All regulations and conditions contained in this tariff shall apply to such assignee or transferee.

The assignment or transfer of services does not relieve or discharge the assignor or transferor from remaining jointly or severally liable with the assignee or transferee for any obligations existing at the time of the assignment or transfer.

- (B) The regulations for the installation and restoration of Telecommunications Service Priority (TSP) System Services shall be subject to Part 64.401, Appendix A, of the Federal Communications Commission's Rules and 10. following.

(This page filed under Transmittal No. 634)

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Effective: December 1, 1993

Senior Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Limitations (Cont'd)

- (C) Subject to compliance with the rules mentioned in (B) preceding, the services offered herein will be provided to customers on a first-come, first-served basis.

First-come first-served shall be based upon the received time and date stamped by the Telephone Company on complete and accurate customer orders which allow the Telephone Company to initiate its ordering process. The customer shall not be penalized for any delay in the Telephone Company review process beyond 1 working day of receipt. To the extent the order does not allow the Telephone Company to initiate the ordering process, the Telephone Company will attempt to complete the ordering process verbally with the customer. Once having been advised of the errors and/or omissions, any delay in correction on the part of the customer shall be added to the received time.

2.1.3 Liability

- (A) The Telephone Company's liability, if any, for its willful misconduct is not limited by this tariff. With respect to any other claim or suit, by a customer or by any others, for damages associated with the installation, provision, preemption, termination, maintenance, repair, or (C) restoration of service, and subject to the provisions of (B) through (H) following, the Telephone Company's liability, if any, shall not exceed an amount equal to the proportionate charge for the service for the period during which the service was affected. This liability for damages shall be in addition to any amounts that may otherwise be due the customer under this tariff as a Credit Allowance for a Service Interruption.
- (B) The Telephone Company shall not be liable for any act or omission of any other carrier or customer providing a portion of a service, nor shall the Telephone Company for its own act or omission hold liable any other carrier or customer providing a portion of a service.

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Issued: July 27, 1990

Effective: September 10, 1990

Senior Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.3 Limitations (Cont'd)

- (C) Except for willful misconduct or gross negligence, the Telephone Company shall not be liable for any act or omission concerning the implementation of IC Subscription as set forth in 13.3.3 following. (C)
- (D) The Telephone Company is not liable for damages to the customer premises resulting from the furnishing of a service, including the installation and removal of equipment and associated wiring, unless the damage is caused by the Telephone Company's negligence.
- (E) The Telephone Company shall be indemnified, defended and held harmless by the end user against any claim, loss, or damage arising from the end user's use of services offered under this tariff, involving:
  - (1) Claims for libel, slander, invasion of privacy, or infringement of copyright arising from the end user's own communications;
  - (2) Claims for patent infringement arising from the end user's acts combining or using the service furnished by the Telephone Company in connection with facilities or equipment furnished by the end user or IC or;
  - (3) All other claims arising out of any act or omission of the end user in the course of using services provided pursuant to this tariff.
- (F) The Telephone Company shall be indemnified, defended and held harmless by the IC against any claim, loss or damage arising from the IC's use of services offered under this tariff, involving:
  - (1) Claims for libel, slander, invasion of privacy, or infringement of copyright arising from the IC's own communications;

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Issued: November 13, 2000

Effective: November 28, 2000

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.3 Liability (Cont'd)

(F) (Cont'd)

(M) (x)

(2) Claims for patent infringement arising from the IC's acts combining or using the service furnished by the Telephone Company in connection with facilities or equipment furnished by the end user or IC or;

(3) All other claims arising out of any act or omission of the IC in the course of using services provided pursuant to this tariff.

(M) (x)

(G) The Telephone Company does not guarantee or make any warranty with respect to its services when used in an explosive atmosphere. The Telephone Company shall be indemnified, defended and held harmless by the customer from any and all claims by any person relating to such customer's use of services so provided.

(H) No license under patents (other than the limited license to use) is granted by the Telephone Company or shall be implied or arise by estoppel, with respect to any service offered under this tariff. The Telephone Company will defend the customer against claims of patent infringement arising solely from the use by the customer of services offered under this tariff and will indemnify such customer for any damages awarded based solely on such claims.

(I) The Telephone Company's failure to provide or maintain services under this tariff shall be excused by labor difficulties, governmental orders, civil commotions, criminal actions taken against the Telephone Company, acts of God, and other circumstances beyond the Telephone Company's reasonable control, subject to the Credit Allowance for a Service Interruption as set forth in 2.4.4 following.

Certain regulations on this page formerly appeared on page 16.1.

(x) Filed under authority of Special Permission No. 85-834 of the Federal Communications Commission.

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Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.4 Provision of Services

The Telephone Company, to the extent that such services are or can be made available with reasonable effort, and after provision has been made for the Telephone Company's Telephone Exchange Services, will provide to the customer upon reasonable notice services offered in other applicable sections of this tariff at rates and charges specified therein. (S)(x)

2.1.5 Installation and Termination of Services

The Access Services provided under this tariff (A) will include any entrance cable or drop wiring and wire or intra-building cable to that point where provision is made for termination of the Telephone Company's outside distribution network facilities at a suitable location inside a customer-designated premises and (B) will be installed by the Telephone Company to such Point of Termination. Access Service has only one Point of Termination per customer premises which may differ by types of service, e.g. Switched vs Special Access. Any additional terminations beyond such Point of Termination, except for embedded inside wire provided by the Telephone Company, is the sole responsibility of the customer. The Company, is the sole responsibility of the customer. The Point of Termination is an inherent part of Switched and Point of Termination is an inherent part of Switched and Special Access Services, therefore, the preceding does not preclude the customer's ability to have the Point of Termination moved as set forth in 6.7.7 and 7.4.5 following for Switched and Special Access Services, respectively. (S)(x)

2.1.6 Maintenance of Services

The services provided under this tariff shall be maintained by the Telephone Company. The customer or others may not rearrange, move, disconnect, remove or attempt to repair any facilities provided by the Telephone Company, other than by connection or disconnection to any interface means used, except with the written consent of the Telephone Company. (S)(x)

(x) Filed under authority of Special Permission No. 85-834 of the Federal Communications Commission.

Issued: October 9, 1985

Effective: October 10, 1985

Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.7 Changes and Substitutions

Except as provided for equipment and systems subject to FCC Part 68 Regulations at 47 C.F.R. Section 68.110 (b), the Telephone Company may, where such action is reasonably required in the operation of its business, (A) substitute, change or rearrange any facilities used in providing service under this tariff, including but not limited to, (1) substitution of different metallic facilities, (2) substitution of carrier or derived facilities for wire facilities used to provide other than metallic services and (3) substitution of wire facilities for carrier or derived facilities used to provide other than metallic services, (B) change minimum protection criteria, (C) change operating or maintenance characteristics of facilities or (D) change operations or procedures of the Telephone Company. In case of any such substitution, change or rearrangement, the transmission parameters will be within the range as set forth in 6. and 7. following. The Telephone Company shall not be responsible if any such substitution, change or rearrangement renders any customer furnished services obsolete or requires modification or alteration thereof or otherwise affects their use or performance. If such substitution, change or rearrangement materially affects the operating characteristics of the facility, the Telephone Company will provide reasonable notification to the customer in writing. Reasonable time will be allowed for any redesign and implementation required by the change in operating characteristics. The Telephone Company will work cooperatively with the customer to determine reasonable notification requirements.

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Issued: May 16, 1988

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Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.8 Refusal and Discontinuance of Service

(A) Unless the provisions of Section 2.2.2 apply, when the customer's account is thirty (30) days past due, and the customer fails to comply with the provisions of Section 2, the Telephone Company may send a written notice to the customer regarding such noncompliance. The Telephone Company will send this delinquency notice via overnight Certified U.S. Mail or other commercial courier to the person the customer has designated to receive such notices of noncompliance. If the customer has not designated a person to whom notices should be sent, the Telephone Company will send the notice to the address where it sends invoices to the customer. The Telephone Company will give the customer fifteen (15) days from the day the Telephone Company mails the notice to comply and bring its applicable account current. If the customer does not bring its applicable account current and into compliance by the end of that 15-day period (when the account is 45-days past due) the Telephone Company may refuse additional applications for service, or may refuse to complete pending orders for service, or both. The Telephone Company may process additional applications for service and/or complete orders during the fifteen (15) days. However, nothing contained herein shall preclude the Telephone Company's right to refuse additional applications for service and/or to refuse to complete pending orders for the non-complying customer after this 15-day period without further notice to the customer.

(B) When the account is forty-five (45) days past due, and the customer has not complied and its applicable account is not current, the Telephone Company may send a disconnect notice to the customer. This notice shall give the customer an additional fifteen (15) days from the day the Telephone Company mails the disconnect notice to bring its applicable account current and into compliance. If the customer does not bring its applicable account current and into compliance by the end of this second 15-day period (when the account is 60-days past due), the Telephone Company may discontinue existing services in addition to exercising its rights described above in Part (A). If the Telephone Company does not disconnect the existing services, nothing contained herein shall preclude the Telephone Company's right to disconnect existing services to the non-complying customer without further notice to the customer. Early-termination charges may also apply when services have been disconnected pursuant to this Part.

(D) (X)

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(D) (X)

(X) Issued under authority of Special Permission No. 08-006 of the FCC in order to withdraw Tariff revisions filed under Transmittal No. 825 before they became effective.  
 (This page filed under transmittal No. 826)

Issued: February 29, 2008

Effective: March 1, 2008

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.8 Refusal and Discontinuance of Service (Cont'd)

(C) When access service is provided by more than one Telephone company, the Companies involved in providing the joint service may individually or collectively deny service to a customer for nonpayment. Where the Telephone Company (Companies) affected by the nonpayment is (are) incapable of effecting discontinuance of service without cooperation from the other joint provider(s) of Switched Access Service, such other Telephone Company (Companies) will, if technically feasible, assist in denying the joint service to the customer. Service denial for such joint service will only include calls which originate or terminate within, or transit, the operating territory of the Telephone Company (Companies) initiating the service denial for nonpayment. When more than one of the joint providers must deny service to effectuate termination for nonpayment, in cases where a conflict exists in the applicable tariff provisions, the tariff regulations of the end office Telephone Company shall apply for joint service discontinuance.

(D) If the National Exchange Carrier Association, Inc., notifies the Telephone Company that the Customer has failed to comply with Section 8 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5 (Lifeline Carrier Association, Inc., Tariff F.C.C. No. 5 (Lifeline Assistance and Universal Service Fund charges) including Assistance and Universal Service Fund charges) including any Customer's failure to make payments on the date and times specified therein, the Telephone Company, may, on thirty days' written notice to the Customer by Certified U.S. Mail, take any of the following actions: - (1) U.S. Mail, take any of the following actions: - (1) refuse additional applications for service and/or (2) refuse to complete any pending orders for service, (3) discontinue the provision of service to the Customer. In the case of discontinuance, all applicable charges including termination charges, shall become due.	(N)(x)
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Certain regulations previously found on this page can now be found on page 19.1.

(x) Issued on not less than 15 days notice under authority of Special Permission No. 89-485 of the Federal Communications Commission.

Issued: July 17, 1989

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Vice President  
201 East Fourth Street  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.9 Limitation of Use of Metallic Facilities

(T)

Signals applied to a metallic facility shall conform to the limitations set forth in Technical Reference Publication AS No. 1. In the case of application of dc telegraph signaling systems, the customer shall be responsible, at its expense, for the provision of current limiting devices to protect the Telephone Company facilities from excessive current due to abnormal conditions and for the provision of noise mitigation networks when required to reduce excessive noise.

2.1.10 Notification of Service-Affecting Activities

(T)

The Telephone Company will provide the customer reasonable notification of service-affecting activities that may occur in normal operation of its business. Such activities may include, but are not limited to, equipment or facilities additions, removals or rearrangements, routine preventative maintenance and major switching machine change-out. Generally, such activities are not individual customer service specific, they affect many customer services. No specific advance notification period is applicable to all service activities. The Telephone Company will work cooperatively with the customer to determine reasonable notification requirements.

(T)

2.1.11 Coordination with Respect to Network Contingencies

(T)

The Telephone Company intends to work cooperatively with the customer to develop network contingency plans in order to maintain maximum network capability following natural or man-made disasters which affect telecommunications services.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.12 Provision and Ownership of Telephone Numbers (T)

The Telephone Company reserves the reasonable right to assign, designate or change telephone numbers, any other call number designations associated with Access Services, or the Telephone Company serving central office prefixes associated with such numbers, when necessary in the conduct of its business. Should it become necessary to make a change in such number(s), the Telephone Company will furnish to the customer 6 months notice, by Certified U.S. Mail, of the effective date and an explanation of the reason(s) for such change(s).

2.1.13 Provision of Title Directory Listings in Connection with FGA Services (N)

Any listing provided in connection with FGA services will be subject to rates, charges and regulations for additional listings as found in the Telephone Company's local and/or general exchange service tariffs.

2.2 Use

## 2.2.1

2.2.2 Interference or Impairment

(A) The characteristics and methods of operation of any circuits, facilities or equipment provided by other than the Telephone Company and associated with the facilities utilized to provide services under this tariff shall not interfere with or impair service over any facilities of the Telephone Company, its affiliated companies, or its connecting and concurring carriers involved in its services, cause damage to their plant, impair the privacy of any communications carried over their facilities or create hazards to the employees of any of them or the public.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.2 Use (Cont'd)2.2.2 Interference or Impairment (Cont'd)

- (B) Except as provided for equipment or systems subject to the FCC Part 68 Rules in 47 C.F.R. Section 68.108, if such characteristics or methods of operation are not in accordance with (A) preceding, the Telephone Company will, where practicable, notify the customer that temporary discontinuance of the use of a service may be required; however, where prior notice is not practicable, nothing contained herein shall be deemed to preclude the Telephone Company's right to temporarily discontinue forthwith the use of a service if such action is reasonable under the circumstances. In case of such temporary discontinuance, the customer will be promptly notified and afforded the opportunity to correct the condition which gave rise to the temporary discontinuance. During such period of temporary discontinuance, credit allowance for service interruptions as set forth in 2.4.4 (A) and (B) following is not applicable. (T)

2.2.3 Unlawful Use

The service provided under this tariff shall not be used for an unlawful purpose.

2.3 Obligations of the Customer2.3.1 Damages

The customer shall reimburse the Telephone Company for damages to Telephone Company facilities utilized to provide services under this tariff caused by the negligence or willful act of the customer or resulting from the customer's improper use of the Telephone Company facilities, or due to malfunction of any facilities or equipment provided by other than the Telephone Company. Nothing in the foregoing provision shall be interpreted to hold one customer liable for another customer's actions. The Telephone Company will, upon reimbursement for damages, cooperate with the customer in prosecuting a claim against the person causing such damage and the customer shall be subrogated to the right of recovery by the Telephone Company for the damages to the extent of such payment. (Z)

ACCESS SERVICE

2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.2 Ownership of Facilities and Theft

Facilities utilized by the Telephone Company to provide service under the provisions of this tariff shall remain the property of the Telephone Company. Such facilities shall be returned to the Telephone Company by the customer, whenever requested, within a reasonable period following the request in as good condition as reasonable wear will permit.

2.3.3 Equipment Space and Power

The customer shall furnish or arrange to have furnished to the Telephone Company, at no charge, equipment space with suitable (T) environmental characteristics and electrical power required by (T) the Telephone Company to provide services under this tariff at the points of termination of such services. The selection of ac or dc power shall be mutually agreed to by the customer and the Telephone Company. The customer shall also make necessary arrangements in order that the Telephone Company will have access to such spaces at reasonable times for installing, testing, repairing or removing Telephone Company services.

2.3.4

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Issued: May 16, 1988

Effective: June 30, 1988

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)

(T)

## 2.3.5

(D)

|

|

(D)

2.3.6 Availability for Testing

The services provided under this tariff shall be available to the Telephone Company at times mutually agreed upon in order to permit the Telephone Company to make tests and adjustments appropriate for maintaining the services in satisfactory operating condition. Such tests and adjustments shall be completed within a reasonable time. No credit will be allowed for any interruptions involved during such tests and adjustments.

2.3.7 Balance

All signals for transmission over the services provided under this tariff shall be delivered by the customer balanced to ground except for ground start, duplex (DX) and McCulloh-Loop (Alarm System) type signaling and dc telegraph transmission at speeds of 75 baud or less. (T)

2.3.8 Design of Customer Services

(T)

Subject to the provisions of 2.1.7 preceding, the customer shall be solely responsible, at its own expense, for the overall design of its services and for any redesigning or rearrangement of its services which may be required because of changes in facilities, operations or procedures of the Telephone Company, minimum protection criteria or operating or maintenance characteristics of the facilities. (T)

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Issued: March 19, 1984

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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd) (T)2.3.9 References to the Telephone Company

The customer may advise End Users that certain services are provided by the Telephone Company in connection with the service the customer furnishes to End Users; however, the customer shall not represent that the Telephone Company jointly participates in the customer's services. (T)

2.3.10 (D)  
(D)

2.3.11 Claims and Demands for Damages

- (A) With respect to claims of patent infringement made by third persons, the customer shall defend, indemnify, protect and save harmless the Telephone Company from and against all claims arising out of the combining with, or use in connection with, the services provided under this tariff, any circuit, apparatus, system or method provided by the customer. (T)
- (B) The customer shall defend, indemnify and save harmless the Telephone Company from and against any suits, claims, losses or damages, including punitive damages, attorney fees and court costs by third persons arising out of the construction, installation, operation, maintenance, or removal of the customer's circuits, facilities, or equipment connected to the Telephone Company's services provided under this tariff, including, without limitation, Workmen's Compensation claims, actions for infringement of copyright and/or unauthorized use of program material, libel and slander actions based on the content of communications transmitted over the customer's circuits, facilities or equipment, and proceedings to recover taxes, fines, or penalties for failure of the customer to obtain or maintain in effect any (T)

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Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)

(T)

2.3.11 Claims and Demands for Damages (Cont'd)

(B) (Cont'd)

necessary certificates, permits, licenses, or other authority to acquire or operate the services provided under this tariff; provided, however, the foregoing indemnification shall not apply to suits, claims, and demands to recover damages for damage to property, death, or personal injury unless such suits, claims, or demands are based on the tortious conduct of the customer, its officers, agents or employees.

(T)

(C)

(D)

(D)

(D) The customer shall defend, indemnify and save harmless the Telephone Company from and against any suits, claims, losses or damages, including punitive damages, attorney fees and court costs by the customer or third parties arising out of any act or omission of the customer in the course of using services provided under this tariff.

(T)

(T)

## 2.3.12

(D)

(D)

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.13 Coordination with Respect to Network Contingencies

The customer shall, in cooperation with the Telephone Company, coordinate in planning the actions to be taken to maintain maximum network capability following natural or man-made disasters which affect telecommunications services.

2.3.14 Jurisdictional Report Requirements(A) Jurisdictional Reports

- (1) (a) When a customer orders Feature Group A (FGA) and/ or Feature Group B (FGB) Switched Access Service, the customer shall state, in its order, the portion of the service which is to be provided for interstate use. This portion is the Percent for Interstate Use or PIU. The customer can either specify one general projected PIU for the total FGA usage and one general projected PIU for the total FGB usage or the customer can specify an 800 terminating PIU and a residual PIU for each FGA and/or FGB Switched Access group ordered. If the customer chooses to provide a separate 800 terminating PIU, then they must provide one projected PIU for 800 terminating FGA and/or FGB group and one projected PIU (the residual PIU) for all the remaining FGA and/or FGB group usage. All PIUs shall be stated as whole number percentages (a number of 0 through 100). (C)

Certain regulations previously found on this page can now be found on page 28.1

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Vice President  
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Cincinnati, Ohio 45202



## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.14 Jurisdictional Report Requirements (Cont'd)(A) Jurisdictional Reports (Cont'd)

- (b) Pursuant to Federal Communications Commission order FCC 85-145 adopted April 16, 1985 interstate usage is to be developed as though every call that enters a customer network at a point within the same state as that in which the called station (as designated by the called station number) is situated is an intrastate communication and every call for which the point of entry is in a state other than that where the called station (as designated by the called station number) is situated is an interstate communication. (M)
- (c) The projected PIUs will be used by the Telephone Company to apportion the total usage between interstate and intrastate until a revised report is received as set forth in (8) following. (T) (M)
- (2) All Feature Group A and B Switched Access Service usage and charges will be apportioned by the Telephone Company between interstate and intrastate. The projected PIU reported as set forth in (1) preceding will be used to make the apportionment.
- (3) For Feature Group A and B, the number of measured access minutes for a group will be multiplied by the projected PIU, as determined in (1) preceding, to develop the interstate access minutes. The number of access minutes for the group minus the developed interstate access minutes for the group will be the developed intrastate access minutes. (C)

Certain regulations found on this page formerly appeared on page 28.

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Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.14 Jurisdictional Report Requirements (Cont'd)(A) Jurisdictional Reports (Cont'd)

- (4) When a customer orders Feature Group D (FGD), 800 Access Service and/or 900 Access Service, the customer shall, in its order, state the proportion of the service which is to be provided for interstate use. The customer has the option to state their proportion of interstate use separately for the usage types 800 originating, 800 terminating and/or 900 originating or the customer can designate one general Percentage for Interstate Use (PIU) for all FGD usage types. If the customer specifies a unique PIU for 800 originating, 800 terminating, and/or 900 originating traffic, then the customer must also provide a separate residual PIU that represents the percent of interstate use for all usage types for which a separate PIU has not been provided for each end office. All PIUs shall be stated as whole number percentages (a number of 0 through 100), for each end office to which the new FGC or FGD service is being ordered. The Telephone Company will designate the number, obtained by subtracting the PIU for originating and terminating access minutes from 100, as the intrastate percentage of use ( $100 - \text{PIU} = \text{intrastate percentage}$ ). (C)

When a customer designates either one general PIU or separate PIUs for each usage type, the PIU should not include any originating usage types for which the Telephone Company is able to derive jurisdiction from call detail recording.

For originating access minutes that can be measured by the Telephone Company, the PIU will be developed on a monthly basis by end office by dividing the measured interstate originating access minutes (the access minutes where the calling number is in one state and the called number is in another state) by the total originating access minutes.

For terminating access minutes, the data used by the Telephone Company to develop the PIU for originating access minutes will be used as the PIU for terminating access minutes.

(This page filed under Transmittal No. 684)

Issued: August 1, 1995

Effective: September 15, 1995

Senior Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.14 Jurisdictional Report Requirements (Cont'd)(A) Jurisdictional Reports (Cont'd)

- (5) Entrance Facilities and Direct-Trunked Transport Facilities will be made available on December 30, 1993 in conformance with the restructure of Local Transport. Expanded Interconnection and Collocation Services will be made available for Switched Transport Services on February 15, 1994. Switched Access customers must provide new PIU factors that reflect all Switched Access services using these facilities as set forth in (a) through (c) following. (S)(x)
- (a) The customer may provide a PIU factor for each Entrance Facility or Electronic Cross-Connect and a separate PIU factor for each Direct-Trunked Transport facility. These PIU factors will account for both the originating and terminating traffic of all Switched Access services using these facilities. (S)(x)
- (b) At the customer's option, a LATA-level PIU factor may be provided for all Entrance Facilities or Electronic Cross-Connect and for all Direct-Trunked Transport Facilities provided in the LATA. These PIU factors will account for both the originating and terminating traffic of all Switched Access services using these facilities within the LATA. The specified percentage will be applied to all Entrance Facilities or Electronic Cross-Connect and to all Direct-Trunked Transport Facilities within the LATA. This Lata-level PIU Factor may be applied for all current facilities as well as any new facilities ordered. (S)(x)  
(C)(y)
- (c) If the customer does not provide a PIU factor for an Entrance Facility, Electronic Cross-Connect, or Direct-Trunked Transport Facility as set forth in (a) or (b) above, the Telephone Company will designate a PIU factor of 70%. (S)(x)

(x) Reissued material effective February 15, 1994.

(y) Issued on not less than 7 days notice under authority of Special Permission No. 93-1229 of the Federal Communications Commission.

(This page filed under Transmittal No. 645)

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Effective: December 30, 1993

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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.14 Jurisdictional Report Requirements (Cont'd)(A) Jurisdictional Reports (Cont'd)

- (6) When a customer orders ELI Service or Directory Assistance Service, the customer shall in its order, provide the projected PIU for terminating use in a whole number (a number of 0 through 100) for ELI Service or each Directory Access Service group ordered. The Telephone Company will designate the number obtained by subtracting the projected PIU furnished by the customer from 100 as the projected intrastate percentage of use ( $100 - \text{customer percentage} = \text{intrastate percentage}$ ).

When a customer orders Signaling for Tandem Switching, the customer shall, in its order, provide the projected PIU in a whole number (a number of 0 through 100).

- (7) Except where Telephone Company measured access minutes are used as set forth in (4) preceding, the customer reported PIU of use as set forth in (1), (4), (5), or (6) preceding will be used until the customer reports a different projected PIU. When the customer adds lines or trunks to an existing service, the customer shall furnish, at the time the order is placed, a projected PIU that applies to the new group or usage type. When the customer discontinues lines or trunks from an existing service, the customer shall furnish a projected PIU for the remaining group or usage type. The revised report will serve as the basis for future billing and will be effective on the next bill date. No prorating or back billing will be done based on the report. (C) (C)

(This page filed under Transmittal No. 684)

Issued: August 1, 1995

Effective: September 15, 1995

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

ACCESS SERVICE

2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.14 Jurisdictional Report Requirements (Cont'd)

(A) Jurisdictional Reports (Cont'd)

(D)

- (8) Effective on the first of January, April, July and October of each year the customer shall update the jurisdictional report. The customer shall forward to the Telephone Company, to be received no later than 30 days after the first of each such month, a revised report showing the PIU for the past three months ending the last day of December, March, June and September, respectively, for each service arranged for interstate use. The revised report will serve as the basis for the next three months billing and will be effective on the bill date for that service. No prorating or back billing will be done based on the report. If the customer does not supply the reports, the Telephone Company will assume the percentages to be the same as those provided in the last quarterly report. For those cases in which a quarterly report has never been received from the customer, the Telephone Company will assume the percentages to be the same as those provided in the order for service as set forth in (1) preceding.

(This page filed under Transmittal No. 630)

Issued: June 24, 1993

Effective: August 7, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.14 Jurisdictional Report Requirements (Cont'd)(B) Jurisdictional Report Verification

If a billing dispute arises or a regulatory commission questions the projected PIU, the Telephone Company will (T)  
 Company will ask the customer to provide the data the  
 customer uses to determine the projected PIU. The (T)  
 customer shall keep sufficient detail from which the  
 PIU can be ascertained and upon request of the Telephone (T)  
 Company make the records available for inspection. Such  
 request will be initiated by the Telephone Company no  
 more than once per year. The customer shall supply the  
 data within 30 days of the Telephone Company request.

2.3.15 Determination of Interstate Charges for Mixed Interstate and Intrastate Access Service

When mixed interstate and intrastate Access Service is  
 provided, all charges (i.e., nonrecurring, monthly and/or  
 usage) including optional features charges, will be prorated  
 between interstate and intrastate. The PIUs provided in th (T)  
 reports as set forth in 2.3.14 (A) preceding will serve as  
 the basis for prorating the charges. The percentage of an  
 Access Service to be charged as interstate is applied in the  
 following manner.

- (A) For monthly and nonrecurring chargeable rate elements, (C)  
 multiply the general PIU or the residual PIU, if the  
 customer has chosen to provide usage type PIUs, times  
 the quantity of chargeable elements times the stated  
 tariff rate per element. (C)
- (B) For usage sensitive (i.e., access minutes and calls) (M)  
 chargeable rate elements, multiply the actual measured  
 use identified as interstate (i.e., measured or Tele- (C)  
 phone Company assumed average use) times the stated  
 tariff rate. (M) (C)

Certain regulations found on this page formerly appeared on page 30.

(This page filed under Transmittal No. 612)

Issued: October 29, 1992

Effective: December 13, 1992

Vice President  
 201 East Fourth Street  
 Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.15 Determination of Interstate Charges for Mixed Interstate and Intrastate Access Service (Cont'd)

If the customer has chosen to provide one general PIU for all usage types, then multiply the general PIU times actual use (i.e., measured or Telephone Company assumed average use) which cannot be jurisdictionally identified times the stated tariff rate. If the customer has chosen to provide separate usage type PIUs and the residual PIU, then multiply the usage type PIU times the minutes of use (i.e., (T) 900 originating PIU times 900 originating usage) times the stated tariff rate.

The interstate percentage will change as revised usage reports are submitted as set forth in 2.3.14 preceding.

2.3.16 Certification of Special Access Services As Interstate(A) Interstate Classification Requirement

Pursuant to Federal Communications Commission Order FCC 89-224 adopted June 29, 1989 and released July 20, 1989, Special Access Services are to be classified as interstate when the services carry more than a de minimis amount of interstate traffic. Interstate traffic is deemed de minimis when the interstate traffic amounts to ten percent (10%) or less of the total traffic on a Special Access Service.

(B) Certification Requirement

- (1) When a customer orders a Special Access Service from this tariff the customer shall certify, by its order that the Special Access Service carries interstate traffic and the interstate traffic is more than ten per cent (10%) of the total traffic carried on the Special Access Service.
- (2) The customer shall notify the Telephone Company, by its order, when the amount of interstate traffic carried by an existing Special Access Service line changes to the extent that the amount of interstate traffic would be 10% or less of the total traffic carried by the service

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Senior Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.16 Certification of Special Access Services As Interstate (S)(x)  
(Cont'd)

## (B) Certification Requirement (Cont'd) (S)(x)

## (2) (Cont'd) (N)(y)

line. Upon such notification by the customer the Telephone Company will change the service line to Telephone Company will change the service line to that of the appropriate intrastate tariff.

- (3) Interstate Special Access Service customers of record on May 15, 1990 will be notified in writing by the Telephone Company of the requirement for interstate certification of their Special Access Service lines. Customers upon review of their Service lines. Customers upon review of their interstate Special Access Services will be afforded 60 days in which to notify the Telephone Company, by order, of any of their service lines which carry 10% or less interstate traffic. Upon such notification by the customer the Telephone Company will change the service line to that of the appropriate intrastate tariff.

(N)(y)

(x) Reissued material effective May 15, 1990.

(y) Issued on not less than 5 days' notice under authority of Special Permission No. 90-406 of the Federal Communication Commission.

Certain regulations previously found on this page can now be found on page 30.2.

Issued: May 7, 1990

Effective: May 15, 1990

Senior Vice President  
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Cincinnati, Ohio 45202



## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.16 Certification of Special Access Services As Interstate (S)(x)  
(Cont'd)

## (B) Certification Requirement (Cont'd) (S)(x)

(4) Charges specified in the appropriate intrastate tariff will apply to Special Access Service lines which are transferred from interstate to intrastate. (N)(y)

(5) The Telephone Company will waive any termination or minimum service period charges for Special Access Service lines which are transferred from this Service lines which are transferred from this tariff to an appropriate intrastate tariff of the Telephone Company for a 90 day period. Such 90 day Telephone Company for a 90 day period. Such 90 day period will commence upon the effective date of this regulation. (N)(y)

(C) Verification Information (S)(x)

If a billing dispute arises or a regulatory commission questions the interstate certification for the Special Access Service, the Telephone Company will ask the Access Service, the Telephone Company will ask the customer to provide the general information on system design and functionality it uses to determine that the Special Access Service interstate traffic is more than ten percent (10%) of the total traffic carried on the Special Access Service. If the customer has usage information or usage studies which it uses to verify the interstate traffic, the customer shall supply the studies when requested by the Telephone Company. The customer shall supply the data within 30 days of the Telephone Company request. (S)(x)

(x) Reissued material effective May 15, 1990.

(y) Issued on not less than 5 days' notice under authority of Special Permission No. 90-406 of the Federal Communication Commission.

Certain regulations on this page formerly appeared on page 30.1.

Issued: May 7, 1990

Effective: May 15, 1990

Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances2.4.1 Payment of Rates, Charges, Advanced Payments and Deposits (C)

- (A) The Telephone Company will, in order to safeguard its interests, require a customer which has a proven history of late payments to the Telephone Company or does not have established credit, to make an advance payment, (C)  
or make a deposit (prior to or at any time after the provision of a service to the customer) to be held by the Telephone Company as a guarantee of the payment of rates and charges. No such advance payment, or deposit will be (C)  
required of a customer which is a successor of a company which has established credit and has no history of late payments to the Telephone Company. Such advance payment (C)  
or deposit may not exceed the actual or estimated rates and charges for the service for a two-month period. The fact that a deposit has been made in no way relieves the customer from complying with the Telephone Company's regulations as to the prompt payment of bills. At such time as the provision of the service to the customer is terminated, the remaining amount of the advance payment (C)  
or deposit will be credited to the customer's account and (C)  
any credit balance which may remain will be refunded.

A deposit may be refunded or credited the account when the (T)  
customer has established credit or, in any event, after the customer has established a one-year prompt payment record at any time prior to the termination of the provision of the service to the customer. In case of a cash deposit, for the period the deposit is held by the Telephone Company, the customer will receive interest at the same percentage rate as that set forth in (B)(3)(b)(I) or in (B)(3)(b)(II), whichever is lower. The calculation will be based on the number of days from the date the customer deposit is received by the Telephone Company to and including the date such deposit is credited to the customer's account or the date the deposit is refunded by the Telephone Company. Should a deposit be credited to the customer's account, as indicated above, no interest will accrue on the deposit from the date such deposit is credited to the customer's account. Advance payments of a customer's (C)  
account will not receive interest. (C)

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(This page filed under transmittal No. 766)

Issued: July 9, 2001

Effective: July 24, 2001

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Rates, Charges, Advanced Payments and Deposits (Cont'd)(C)

(B) The Telephone Company shall bill on a current basis all charges incurred by and credits due to the customer under this tariff attributable to services, including, but not limited to, Maintenance of Service as set forth in 13.3.1 following, established or discontinued during the preceding billing period. In addition, the Telephone Company shall bill in advance charges for all services to be provided during the ensuing billing period except for charges associated with service usage and for the Federal Government which will be billed in arrears. The bill day (i.e., the billing date of a bill for a customer for Access Service under this tariff), the period of service each bill covers and the payment date will be as follows:

- (1) For End User Access Service and Presubscription the Telephone Company will establish a bill day each month for each end user account. The bill will cover End User Access Service charges and Presubscribed Interexchange Carrier charges for the ensuing billing period except for End User Access Service for the Federal Government which will be billed in arrears. Any applicable Presubscription Charges, any known unbilled charges for prior periods and any known unbilled adjustments for prior periods for End User Access Service and Presubscription Service will be applied to this bill. Such bills are due when rendered.
- (2) For Service other than End User Access Service and Presubscription the Telephone Company will establish a bill day each month for each customer account. The bill will cover nonusage sensitive

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Rates, Charges, Advanced Payments and Deposits (Cont'd)(C)

(B) (Cont'd)

(2) (Cont'd)

service charges for the ensuring billing period for which the bill is rendered, any known unbilled non-usage sensitive charges for prior periods and unbilled usage charges for the period after the last bill day through the current bill day. Any known unbilled usage charges for prior periods and any known unbilled adjustments will be applied to this bill. Payment for such bills is due as set forth in (3) following. If payment is not received by the payment date, as set forth in (3) following in immediately available funds, a late payment penalty will apply as set forth in (3) following.

- (3) (a) All bills dated as set forth in (2) preceding for service, other than End User Access Service and IC Subscription, provided to the customer by the Telephone Company are due 31 days (payment date) after the bill day or by the next bill date (i.e., same date in the following month as the bill date), whichever is the shortest interval, except as provided herein, and are payable in immediately available funds. If such payment date would cause payment to be due on a Saturday, Sunday, Holiday (i.e., New Year's Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day and a day when Washington's Birthday, Memorial Day or Columbus Day is legally observed), a day when the United States Postal Service does not deliver first class mail and/or commercial banks are closed, payment for such bills will be due from the customer as follows:

(D)

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(This page filed under transmittal No. 772)

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Effective: April 2, 2002

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Rates, Charges, Advanced Payments and Deposits (Cont'd)(C)

(B) (Cont'd)

(3) (a) (Cont'd)

If such payment date falls on a Sunday or on a Holiday which is observed on a Monday, the payment date shall be the first non-Holiday day following such Sunday or Holiday. If such payment date falls on a Saturday or on a Holiday which is observed on Tuesday, Wednesday, Thursday or Friday, the payment date shall be the last non-Holiday day preceding such Saturday or Holiday.

(b) Further, if any portion of the payment is received by the Telephone Company after the payment date as set forth in (a) preceding, or if any portion of the payment is received by the Telephone Company in funds which are not immediately available to the Telephone Company, then a late payment penalty shall be due to the Telephone Company. The late payment penalty shall be computed based upon the portion of the payment not received by the payment date times a late factor. The later factor shall be the lesser of:

(I) the highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily for the number of days from the payment date to and including the date that the customer actually makes the payment to the Telephone Company, or

0.000370 per day, simple interest for the number of days from the payment date to and including the date that the customer actually makes the payment to the Telephone Company.

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Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Rates, Charges, Advanced Payments and Deposits (Cont'd)

(B) (Cont'd)

(3) (c)

(T)(X)

(T)(X)

In the event that a billing dispute concerning any charges billed to the customer by the Telephone Company is resolved in favor of the Telephone Company, any payments withheld pending settlement of the dispute shall be subject to the late payment penalty set forth in (b) preceding.

If the customer disputes the bill on or before the payment date, and pays the undisputed amount on or before the payment date, any late payment charge for the disputed amount will not start until 10 working days after the payment date. If the billing dispute is resolved in favor of the customer, no late payment penalty will apply to the disputed amount.

If the customer disputes the billed amount on or before the payment date or within 90 days of payment and pays the total amount (i.e., the nondisputed amount and the disputed amount) on or before the payment date and the billing dispute is resolved in favor of the customer, the customer will receive a credit to its bill or a wire transfer of monies for the disputed amount. In addition, a penalty amount shall be paid to the customer. The penalty amount shall be the disputed amount resolved in the customer's favor times a penalty factor. The penalty factor will be calculated from the date the customer paid the total amount (i.e., the nondisputed amount and the disputed amount) to the date the dispute is resolved.

(T)(X)

(x) Issued pursuant to FCC Special Permission No. 01-101 in order to withdraw material without its becoming effective.

(This page filed under transmittal No. 770)

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Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Rates, Charges, Advanced Payments and Deposits (Cont'd)

(B) (Cont'd)

(3) (c) (Cont'd)

If the customer disputes the billed amount after 90 days of payment and paid the total amount (i.e., the nondisputed amount and the disputed amount) on or before the payment date and the billing dispute is resolved in favor of the customer, the customer will receive a credit to its bill or wire transfer of monies for the disputed amount. In addition, a penalty amount shall be paid to the customer. The penalty amount shall be the disputed amount resolved in the customer's favor times a penalty factor. The penalty factor will be calculated from the date the customer notifies the Telephone Company of the disputed amount either verbally or in writing and furnishes the Telephone Company the necessary documentation to support its claim to the date the dispute is resolved. If the documentation submitted does not support the claim, then the penalty factor will be calculated from the last date documentation was submitted that supports the claim up to the date the dispute is resolved.

(T)(X)

| |

(T)(X)

The penalty factor shall be the lesser of:

- (I) the highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily for the number of days from the first date to and including the last date of the period involved, or
- (II) 0.000370 per day, simple interest for the number of days from the first date to and including the last date of the period involved.

(x) Issued pursuant to FCC Special Permission No. 01-101 in order to withdraw material without its becoming effective.

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Issued: October 3, 2001

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Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Rates, Charges, Advanced Payments and Deposits (Cont'd)

- (D) Adjustments for the quantities of services established or discontinued in any billing period beyond the minimum period set forth for services in other sections of this tariff will be prorated to the number of days or major fraction of days based on a 30 day month except for the Presubscribed Interexchange Carrier Charge (PICC). The PICC is assessed for the full 30 day period. Telephone Company will, upon request and if available, furnish such detailed information as may reasonably be required for verification of any bill.
- (E) When a rate as set forth in this tariff is shown to more than two decimal places, the charges will be determined using the rate shown. The resulting amount will then be rounded to the nearest penny (i.e., rounded to two decimal places).
- (F) When more than one copy of a customer bill for services provided under the provisions of this tariff is furnished to the customer, an additional charge applies for each additional copy of the bill as set forth in 13.3.6 following.
- (G) When utility or communications assessments, franchise fees, or privilege, license, occupational, excise, or other similar taxes or fees, based on receipts are imposed by certain taxing jurisdictions upon the Telephone Company, the amounts of such taxes or fees will be billed to Customers in such a taxing jurisdiction on a prorated basis except where such Customers are exempt from the tax. The amount of charge that is prorated to each Customer's bill is determined by the communications services provided to and billed to a Customer service location in such a taxing jurisdiction with the aggregate of such charges equal to the amount of the tax or fee imposed or passed on to the telephone Company. The taxing jurisdiction and applicable factors are as follows:

<u>Jurisdiction</u>	<u>Tax Factors</u>
Kentucky (Gross Revenues Tax Surcharge)*	1.3%
City of Edgewood, Kentucky (Gross Revenues Tax Surcharge)*	1.9% (N)

\* The Gross Revenues Tax Surcharge will not be applied to switched access revenues.  
(This page filed under transmittal No. (925))

Issued: October 21, 2019

Effective: November 5, 2019

Vice President  
221 East Fourth Street  
Cincinnati, Ohio 45202



## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.2 Minimum Periods

The minimum period for which services are provided and for which rates and charges are applicable is one month except for those services set forth in 5.2.5(C), 7.4.4, 7.4.9, 9.4(A), 13.3.5(C)(1)(b), (c) and (d), 16.5, 19.5 and 21.4 following. The (N) minimum period for which service is provided and for which rates and charges are applicable for a Specialized Service or Arrangement provided on an individual case basis as set forth in 12. following, is one month unless a different minimum period is established with the individual case filing.

When a service is discontinued prior to the expiration of the minimum period, charges are applicable, whether the service is used or not, as follows:

- (A) When a service with a one month minimum period is discontinued prior to the expiration of the minimum period, a one month charge will apply at the rate level in effect at the time service is discontinued.
- (B) When a service with a minimum period greater than one month is discontinued prior to the expiration of the minimum period, the applicable charge will be the lesser of (1) the Telephone Company's total nonrecoverable costs less the net salvage value for the discontinued service or (2) the total monthly charges, at the rate level in effect at the time service is discontinued, for the remainder of the minimum period, unless otherwise specified under the terms of an Optional Payment Plan.

(This page filed under Transmittal No. 813)

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Effective: February 3, 2007

Vice President  
221 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.3 Cancellation of an Order for Service

Provisions for the cancellation of an Access Order for Switched Access, Special Access, or ELI Service are set forth in 5.2.2(B), 5.2.3 and 5.4.5 following.

2.4.4 Credit Allowance for Service Interruptions(A) General

A service is interrupted when it becomes unusable to the customer because of a failure of a facility component used to furnish service under this tariff or in the event that the protective controls applied by the Telephone Company result in the complete loss of service by the customer as set forth in 6.5.1 following. An interruption period starts when an inoperative service is reported to the Telephone Company, and ends when the service is operative.

(B) When a Credit Allowance Applies

In case of an interruption to any service, allowance for the period of interruption, if not due to the negligence of the customer, shall be as follows:

- (1) For Switched Transport Voice Grade Entrance Facilities, and Voice Grade Direct Trunked Transport, and for Special Access Services other than Program Audio, Video Services, MercNet 45, OC Point-to-Point Services without 1+1 Route and Central Office Survivability and Shared SONET Service, no credit shall be allowed for an interruption of less than thirty (30) minutes. The customer shall be credited for an interruption of 30 minutes or more at the rate of 1/1440 of the monthly charges for the facility or service for each period of 30 minutes or major fraction thereof that the interruption continues. (T)  
(T)  
(T)

The monthly charges used to determine the credit shall be as follows:

- (a) For two-point Special Access services, the monthly charge shall be the total of all the monthly rate element charges associated with the service.\*  
\*(i.e., Channel Terminations, Channel Mileage, optional features and functions, and, when applicable, surcharge for Special Access Service).

(This page filed under Transmittal No. 825)

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Effective: March 5, 2008

Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When A Credit Allowance Applies (Cont'd)

## (1) (Cont'd)

(b) For multipoint Special Access services, the monthly charge shall be the total of all monthly rate element charges associated with that portion of the service\* that is inoperative between the Hub and a customer premises.

(c) For multiplexed Special Access services, the monthly charge shall be the total of all the monthly rate element charges associated with that portion of the service that is inoperative. When the facility which is multiplexed or the multiplexer itself is inoperative, the monthly charge shall be the total of all the monthly rate element charges associated with the service\*. When the service which rides a channel of the multiplexed facility is inoperative, the monthly charge shall be the total of all the monthly rate element charges associated with that portion of the service\* from the Hub to a customer premises.

\*(i.e., Channel Termination(s), Channel Mileage optional features and functions, and, when applicable, surcharge for Special Access Service).

(d) For Switched Transport Voice Grade Entrance Facilities and Voice Grade Direct-Trunked Transport, the monthly charge shall be the total of all monthly rate element charges associated with the service. The rate elements include Entrance Facilities and Direct-Trunked Transport Fixed and Per Mile Charges for this service. (C)

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Senior Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When A Credit Allowance Applies (Cont'd)

## (1) (Cont'd)

(d) For multiplexed Switched Transport services, (N)  
the monthly charge shall be the total of all  
the monthly rate element charges associated  
with that portion of the service that is in-  
operative. When the facility which is multi-  
plexed or the multiplexer itself is inopera-  
tive, the monthly charge shall be the total of  
all monthly rate element charges associated  
with the service.\* When the service which  
rides a channel of the multiplexed facility  
is inoperative, the monthly charge shall be  
the total of all the monthly rate element  
charges associated with that portion of the  
service\* from the Hub to an end office. (N)

(2) For Program Audio and Video Special Access Ser-  
vices, no credit shall be allowed for an interrup-  
tion of less than 30 seconds. The customer shall  
be credited for an interruption of 30 seconds or  
more as follows:

(a) For two-point services, when monthly rates are  
applicable, the credit shall be at the rate of  
1/8640 of the monthly charge for the service\*  
for each period of 5 minutes or fraction  
thereof that the interruption continues.

(b) For two-point services, when daily rates are  
applicable, the credit shall be at the rate of  
1/288 of the daily charges for the service\*  
for each period of 5 minutes or fraction  
thereof that the interruption continues.

\*(i.e., Entrance Facilities, Multiplexer(s), (N)  
and Direct-Trunked Transport, Fixed and Per  
Mile Charges.) (N)

Certain regulations previously found on this page now appear on page 37.3.

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Senior Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When A Credit Allowance Applies (Cont'd)

## (2) (Cont'd)

- (c) For multipoint services, when monthly rates are applicable, the credit shall be at the rate of 1/8640 of the monthly charges for the service\* for each period of 5 minutes or fraction thereof that the interruption continues. (M)
- (d) For multipoint service, when daily rates are applicable, the credit shall be at the daily rate of 1/288 of the daily charges for the service\* for each period of 5 minutes or fraction thereof that the interruption continues. (M)
- (e) For multipoint services, the credit for the monthly or daily charges includes the charges for the distribution amplifier only when the distribution amplifier is inoperative.
- (f) When two or more interruptions occur during a period of 5 consecutive minutes, such multiple interruptions shall be considered as one interruption.

\*(i.e., Channel Termination(s), Channel Mileage optional features and functions, and, when applicable, surcharge for Special Access Service). (M)

Certain regulations on this page formerly appeared on page 37.2.

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Senior Vice President  
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## 2. General Regulations (Cont'd)

#### 2.4.4 Credit Allowance for Service Interruptions (Cont'd)

(T)

11

- (T)

Effective: September 15, 1995

Senior Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When A Credit Allowance Applies (Cont'd)

- (3) For Directory Assistance Service and ELI Service, no credit shall be allowed for an interruption of less than 24 hours. The customer shall be credited for an interruption of 24 hours or more at the rate of 1/30 of the monthly rates.
- (4) The credit allowance(s) for an interruption or for a series of interruptions shall not exceed the monthly rates. The allowable credit will be computed based upon the billing method which applies to the service being credited. A credit shall be given for one occurrence only during the first month of service.
- (5) For certain Special Access services (High Capacity, OC-3/STM-1, OC-12/STM-4, OC-48/STM-16 and OC-192/STM-64 (T) Services; and Shared SONET Service) any period during which the error performance is below that specified for the service will be considered as an interruption.
- (6) Service interruptions for Specialized Service or Arrangements provided under the provisions of 10. or 12. following shall be administered in the same manner as those set forth in this section (2.4.4) unless other regulations are specified with the individual case filing.

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(This page filed under Transmittal No. 807)

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## ACCESS SERVICE

2. General Regulation2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When a Credit Allowance Applies (Cont'd)

- (7) For Switched Transport Entrance Facilities and Direct Trunked Transport, other than Voice Grade, for any CCSAC Signaling Link Channel Terminations and Mileage (fixed and per mile), OC Point-to-Point Special Access Services without 1+1 Protection Route and Central Office Survivability and Shared SONET Service, a Credit Allowance will be made for each occurrence of a Service interruption period of (1) one or more consecutive minutes. For MercNet 45 service a Credit Allowance will be made for each occurrence of a Service interruption period of (2) two or more consecutive hours. The credit allowance rate can only be applied once on a per calendar month, per circuit basis. The credit allowance is applied to the customer bill in addition to the existing monthly service rates for Switched Transport Entrance Facilities and Direct Trunked Transport and for MercNet 45 services and Shared SONET DS3 Service. The customer credit allowance is the monthly rate associated with the Switched Transport Entrance Facility and Direct Trunked Transport (fixed and per mile), and the CCSA signaling link channel terminations and mileage (fixed and per mile) charges in Section 6 of this tariff or the Special Access channel termination and mileage (fixed and per mile) charges and the Network Access Connection, Off-Network Access Connection and Service Area Network Access Connection and Service Area Transport charges in Section 7 of this tariff. (T)

The credit allowance for LAN Advantage service is Found in Section 19.2 of this tariff. The credit allowance for Wavelength service is Found in Section 21.3 of this tariff.

- (8) When a Switched Access Direct Trunked facility, other than Voice Grade, experiences an interruption of service, a credit allowance will apply as described in 2.4.4(B)(7) presiding. However, when a customer who has both Direct Trunked and Access Tandem services to the same central office experiences a service interruption on the direct trunks, the customer will receive a credit based on the traffic that is diverted from the out-of-service facility to the tandem and charged at tandem rates.

The MOU credit will be derived by assuming 9000 MOU per trunk per month. Therefore, the daily credit would be limited to 300 MOU per trunk.

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## ACCESS SERVICE

2. General Regulation2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When a Credit Allowance Applies (Cont'd)

For example, if a DS3 carrying 300 trunks is out-of- (T)  
served for 4 hours, the down-time is equal to 240  
minutes. The customer would be credited for 240  
MOU per working trunk. The 240 is less than the  
300 MOU daily limit; therefore:

240	minutes out-of-service	
X 300	trunks	(T)
72,000	MOU credit multiplied by	(T)
	tandem switching rate, and	
	the tandem transmission fixed	
	per MOU rate and the per mile	
	per MOU rate.	

If a DS3 carrying 300 trunks is out-of-service for (T)  
8 hours, the credit would be determined as follows:

8 hours X 60 minutes = 480 (total minutes out-of-  
service for one trunk). The daily MOU credit is  
limited to 300 per day. Since the out-of-service  
time exceeds the maximum daily credit, the customer  
will receive the maximum credit of 300 MOU multi-  
plied by the number of working trunks.

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Vice President  
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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Credit Allowance for Service Interruptions (Cont'd)

(C) When A Credit Allowance Does Not Apply

No credit allowance will be made for:

- (1) Interruptions caused by the negligence of the customer.
- (2) Interruptions of a service due to the failure of equipment or systems provided by the customer or others.
- (3) Interruptions of a service during any period in which the Telephone Company is not afforded access to the premises where the service is terminated.
- (4) Interruptions of a service when the customer has released that service to the Telephone Company for maintenance purposes, to make rearrangements, or for the implementation of an order for a change in the service during the time that was negotiated with the customer prior to the release of that service. Thereafter, a credit allowance as set forth in (B) preceding applies.
- (5) Interruptions of a service which continue because of the failure of the customer to authorize replacement of any element of special construction, as set forth in this Company's TARIFF F.C.C. NO. 39 for SPECIAL CONSTRUCTION. The period for which no credit allowance is made begins on the seventh day after the customer receives the Telephone Company's written notification of the need for such replacement and ends on the day after receipt by the Telephone Company of the customer's written authorization for such replacement.

Certain regulations previously found on this page can now be found on page 40.

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Vice President  
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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Credit Allowance for Service Interruptions (Cont'd)

(C) When A Credit Allowance Does Not Apply (Cont'd)

- (6) Periods when the customer elects not to release the service for testing and/or repair and continues to use it on an impaired basis.
- (7) Periods of temporary discontinuance as set forth in 2.2.2(B) preceding.
- (8) Periods of interruption as set forth in 13.3.1 following.
- (9) An interruption or a group of interruptions, resulting from a common cause, for amounts less than one dollar.

(D) Use of an Alternative Service Provided by the Telephone Company

Should the customer elect to use an alternative service provided by the Telephone Company during the period that a service is interrupted, the customer must pay the tariffed rates and charges for the alternative service used.

(E) Temporary Surrender of a Service

In certain instances, the customer may be requested by the Telephone Company to surrender a service for purposes other than maintenance, testing or activity relating to a service order. If the customer consents, a credit allowance will be granted. The credit allowance will be 1/1440 of the monthly rate for each period of 30 minutes or fraction thereof that the service is surrendered. In no case will the credit allowance exceed the monthly rate for the service surrendered in any one monthly billing period.

(S)

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.5 Reserved

(C)

(D)

(D)

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CINCINNATI BELL TELEPHONE COMPANY

TARIFF FCC NO. 35  
2nd Revised Page 40.2  
Cancels 1st Revised Page 40.2

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.5 Reserved

(C)

(D)

(D)

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Effective: January 1, 2000

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.6 Reestablishment of Service Following Fire, Flood or Other Occurrence (Z)

(A) Nonrecurring Charges Do Not Apply

Charges do not apply for the reestablishment of service following a fire, flood or other occurrence attributed to an Act of God provided that: (Z)

- (1) The service is of the same type as was provided prior to the fire, flood or other occurrence.
- (2) The service is for the same customer.
- (3) The service is at the same location on the same premises.
- (4) The reestablishment of service begins within 60 days after Telephone Company service is available. (Z)  
(The 60 day period may be extended a reasonable period if the renovation of the original location on the premises affected is not practical within the allotted time period).

(B) Nonrecurring Charges Apply

Nonrecurring Charges apply for establishing service at a different location on the same premises or at a different premises pending reestablishment of service at the original location. (Z)

Certain regulations previously found on this page can now be found on page 42.

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Effective: October 1, 1985

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Title or Ownership Rights

The payment of rates and charges by customers for the service offered under the provisions of this tariff does not assign, confer, or transfer title or ownership rights to proposals or facilities developed or utilized, respectively, by the Telephone Company in the provision of such services.

2.4.8 Billing of Access Service Provided by Multiple Companies

A. Single Bill Arrangement for Feature Group A (FGA) Service (C)

(1) General

A single bill will be rendered for FGA service. (C)

(2) Ordering

The company where the first point of switching is located shall accept the order for FGA service. (C)  
The other company(ies) involved shall also receive a copy of the order from the customer.

(3) Rating and Billing of Service

The company that accepts the order for service will arrange to provide the service, bill and collect all appropriate charges in accordance with the regulations, rates, and charges in its Access Service tariff.

## ACCESS SERVICE

2. General Regulations (Cont'd) (M)
- 2.4 Payment Arrangements and Credit Allowances (Cont'd) |
- 2.4.8 Billing of Access Service Provided by Multiple Companies (M)  
(Cont'd)
- B. Single Bill Arrangement for Service other than FGA (C)
- (1) General (M)
- With the agreement of the Exchange Telephone Companies involved, a single bill will be rendered for service other than FGA. Thirty days prior to implementation or modification of billing option, the customer will be given written notification of the billing option to be used. For single bill/non-single tariff options, this notification will include the identification of the billing company, the LEC or billing agent to which payment should be made, the entity to which billing inquiries should be made, and the entity that will be responsible for billing adjustments. (M)
- (2) Ordering
- Cincinnati Bell Telephone Company will act as Access Service Coordinator and accept all orders from the customer except in the case of GTE North Incorporated. For services provided jointly with GTE North Incorporated, the company that accepts the order will be determined as follows: (M)
- (a) FGB Direct Trunk Orders (N)
- The company where the end office is located shall accept the order.
- (b) FGB ordered through an access tandem
- The company where the access tandem is located shall accept the order. (N)

Certain regulations on this page formerly appeared on page 43.

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)

B. Single Bill Arrangement for Service other than FGA (Cont'd)

(2) Ordering (Cont'd)

(c) Directory Assistance

(C)

The company where the end office is located shall accept the order.

(d) FGD Direct Trunk Orders

The company where the end office is located shall accept the order.

(e) FGD ordered through an access tandem

The company where the access tandem is located shall accept the order.

(f) Switched Access Direct-Trunked Transport Without Hub

For interstate intraLATA services, the company which the customer contacts shall accept the order. For interLATA services, the company where the end office is located shall accept the order.

(g) Switched Access Direct-Trunked Transport With Hub

The company where the Hub is located shall accept the order.

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)

B. Single Bill Arrangement for Service other than FGA (Cont'd)

(2) Ordering (Cont'd)

(h) WATS Access Line Service

(T)

When the WATS serving office and the end user end office are located in different Exchange Telephone Company operating territories, the company where the end office is located shall accept the order.

(i) Special Access Service without Hub

(T)

For interstate intraLATA services, the company which the customer contacts shall accept the order. For interLATA services, the company where the end user is located shall accept the order.

(j) Special Access Service with Hub

(T)

The company where the Hub is located shall accept the order.

The customer is responsible for providing a copy of the order to all companies involved, unless the company who originally accepts the order agrees to notify the other company(ies).

The company that accepts the order for service will arrange to provision the service in accordance with the regulations set forth in its Access Service tariff.

(3) Rating and Billing of Service

The company that bills and collects all appropriate charges will be determined as follows:

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)B. Single Bill Arrangement for Service other than FGA (Cont'd)(3) Rating and Billing of Service (Cont'd)(a) Switched Access Service - Feature Group B and D Trunk Orders

The company where the end office is located shall bill and collect all appropriate charges in accordance with the regulations, rates, and charges set forth in the appropriate Access Service tariff.

(b) Switched Direct-Trunked Transport and Special Access Service with Hub

The company where the hub is located shall bill and collect all appropriate charges for the service in accordance with the regulations, rates, and charges set forth in the appropriate Access Service tariff.

(c) Switched Direct-Trunked Transport and Special Access Service without Hub

Either company may bill and collect all appropriate charges for the service in accordance with the regulations, rates, and charges set forth in its or the other involved companies' Access Service tariff except where one involved customer location is an interexchange carrier's point of termination. In this case, the company that bills and collects all appropriate charges for the service in accordance with the regulations, rates, and charges set forth in its or the other involved companies' Access Service tariff shall be determined by the serving central office of the second customer location (the end office serving the customer).

(d) Single Bill/Multiple Tariff and Single Bill/Pass Through Tariff Options

This Company will provide its portion of the Access Service based on the regulations, rates, and charges

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)

B. Single Bill Arrangement for Service other than FGA (Cont'd)

(3) Rating and Billing of Service (Cont'd)

(d) Single Bill/Multiple Tariff and Single Bill/Pass-Through Tariff Options (Cont'd)

contained in its Access Service Tariff. The charges billed by this Company for mileage sensitive rate elements, e.g., Switched Transport Direct Trunked Transport Mileage charge and Tandem-Switched Transmission charges, Special Access Service Channel Mileage, and Directory Assistance Transport, are determined as follows: (C)

- (i) The total mileage for the service is computed using the V & H Coordinate Method set forth in National Exchange Carrier Association Tariff F.C.C. No. 4 (NECA No. 4).
- (ii) A billing factor is determined from NECA No. 4 directly.
- (iii) This Company's rates and charges are then multiplied by the appropriate quantity(ies) and the billing factor to obtain the charges for this Company. The billing percentages are applicable only to the mileage sensitive portion of a jointly provided service and are not applicable to Channel Mileage Fixed charges that are assessed independent of the channel mileage. (C)

Certain regulations previously found on this page now appear on page 43.1.3.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)B. Single Bill Arrangement for Service other than FGA (Cont'd)(3) Rating and Billing of Service (Cont'd)(d) Single Bill/Multiple Tariff and Single Bill/Pass-Through Tariff Options (Cont'd)

The application of nondistance sensitive rate elements varies according to the rate structure and the location of the facilities involved. (M)

- (iv) When rates and charges are listed on a per point of termination basis, this Company's rates will be billed for the termination(s) within this Company's operating territory. (M)

If this Company has no point of termination, no termination charges apply, e.g., Channel Mileage Fixed charges apply if this Company is an intermediate, non-terminating company in a jointly provided service. (C)

- (v) When rates and charges are listed on a per unit basis, e.g., central office bridging or multiplexing, this Company's rates and charges will apply for units located in this Company's operating territory.

- (vi) When rates and charges are developed on an individual case basis, such rates will be developed for the portion of the service provided by this Company.

- (vii) When rates and charges (including non-recurring charges) are listed on a per service basis, e.g. Channel Mileage Fixed charge, is Company's rates and charges will be multiplied by a factor of .5 to determine the charge to be billed.

Certain regulations found on this page formerly appeared on page 43.1.2.

Certain regulations previously found on this page now appear on page 43.1.4.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)B. Single Bill Arrangement for Service other than FGA (Cont'd)(3) Rating and Billing of Service (Cont'd)(d) Single Bill/Multiple Tariff and Single Bill/Pass Through Tariff Options (Cont'd)

- (viii) When an access tandem is used to provide Switched Access Service, Tandem-Switching rates and charges will apply from the company where the tandem is located.

When Terminating Tandem Switching and Switched Transport is provided through the Telephone Company (ILEC) Access Tandem and the Terminating End Office is not owned by the Telephone Company or ILEC affiliate, Terminating 3rd Party rates are applicable, otherwise Terminating - Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, and D Tandem Switched Transport. (N)

- (ix) The rates and charges for the Switched Access Interconnection Charge will be assessed by the company where the end office is located.

C. Multiple Bill Arrangement for Service other than FGA(1) General

Separate bills will be rendered, other than for FGA, by this Company and any other Exchange Telephone Company for Access Service in lieu of the single

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Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)C. Multiple Bill Arrangement for Service other than FGA (Cont'd)(1) General (Cont'd)

bill arrangement, as set forth in Sec. 2.4.8B. Thirty days prior to implementation or modification of billing option, the customer will be given written notification when this billing method is to be used.

(2) Ordering

The company which will accept an order for service from the customer shall be determined as set forth in B.(2) preceding.

(3) Rating and Billing of Service

Each company will provide its portion of the Access Service based on the regulations, rates, and charges contained in its Access Service tariff. The charges billed by this Company for mileage sensitive rate elements, e.g., Switched Transport (C) Direct Trunked Transport Mileage charges and (C) Tandem-Switched Transmission charges, Special Access Service Channel Mileage, and Directory Assistance Transport, are determined as follows:

- (a) The total mileage for the service is computed using the V & H Coordinate Method set forth in National Exchange Carrier Association Tariff F.C.C. No. 4 (NECA No. 4).
- (b) A billing factor is determined from NECA No. 4 directly.
- (c) This Company's rates and charges are then multiplied by the appropriate quantity(ies) and the billing factor to obtain the charges for this Company.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.8 Billing of Access Service Provided by Multiple Companies (Cont'd)C. Multiple Bill Arrangement for Service other than FGA (Cont'd)(3) Rating and Billing of Service (Cont'd)

The application of nondistance sensitive rate elements varies according to the rate structure and the location of the facilities involved.

- (d) When rates and charges are listed on a per point of termination basis, this Company's rates will be billed for the termination(s) within this Company's operating territory. If this Company has no point of termination, no termination charges apply, i.e., this Company will not impose Channel Mileage Fixed charges if this Company is an intermediate, nonterminating company in a jointly provided service. (C)  
(C)
- (e) When rates and charges are listed on a per unit basis, e.g., central office bridging or multiplexing, this Company's rates and charges will apply for units located in this Company's operating territory.
- (f) When rates and charges are developed on an individual case basis, such rates will be developed for the portion of the service provided by this Company.
- (g) When rates and charges (including nonrecurring charges) are listed on a per service basis, this Company's rates and charges will be multiplied by a factor of .5 to determine the charge to be billed.
- (h) When an access tandem is used to provide Switched Access Service, Tandem-Switching rates and charges will apply from the company where the tandem is located. (N)
- (i) The rates and charges for the Switched Access Interconnection Charge will be assessed by the company where the end office is located. (N)

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Reserved

(D)

(D)

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CINCINNATI BELL TELEPHONE COMPANY

TARIFF FCC NO. 35  
1st Revised Page 43.4.1  
Cancels Original Page 43.4.1

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Reserved

(D)

(D)

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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.5 Connections2.5.1 General

Equipment and Systems (i.e., terminal equipment, multiline terminating systems and communications systems) may be connected with Switched and Special Access Service furnished by the Telephone Company where such connection is made in accordance with the provisions specified in Technical Reference Publication AS No. 1 and in 2.1 preceding.

## 2.5.2 Connection with Unbundled Network Elements

(N)

Pursuant to the Federal Communication Commission's Report and Order on Remand and Further Notice of Proposed Rulemaking, FCC 03-36, paragraph 581, adopted February 20, 2003, Unbundled Network Elements (UNEs) and combinations of UNEs can be commingled with wholesale access services obtained from this tariff. UNEs and combinations of UNEs that are commingled with access services are not available in this tariff.

(N)

(This page filed under Transmittal No. 786)

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Issued: October 2, 2003

Effective: October 17, 2003

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

CINCINNATI BELL TELEPHONE COMPANY

TARIFF FCC NO. 35  
1st Revised Pages 45 Through 82\*  
Cancels Original Pages 45 Through 82

ACCESS SERVICE

PURSUANT TO FEDERAL COMMUNICATIONS COMMISSION'S ORDER IN CC DOCKET NO. 83-1145,  
THIS PAGE CANCELS ORIGINAL PAGES 46 THROUGH 82.

\* NEXT TARIFF PAGE IS 1ST REVISED PAGE 83.

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Issued: March 19, 1984

Effective: April 3, 1984

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions

Certain terms used herein are defined as follows:

Access Code

The term "Access Code" denotes a uniform five or seven digit code assigned by the Telephone Company to an individual customer. The five digit code has the form 10XXX, and the seven digit code has the form 101XXXX and 950-XXXX.

Access Minutes

The term "Access Minutes" denotes that usage of exchange facilities in interstate or foreign service for the purpose of calculating chargeable usage. On the originating end of an interstate or foreign call, usage is measured from the time the originating end user's call is delivered by the Telephone Company to and acknowledged as received by the customer's facilities connected with the originating exchange. On the terminating end of an interstate or foreign call, usage is measured from the time the call is received by the end user in the terminating exchange. Timing of usage at both originating and terminating ends of an interstate or foreign call shall terminate when the calling or called party disconnects, whichever event is recognized first in the originating and terminating exchanges, as applicable.

Access Tandem

The term "Access Tandem" denotes a Telephone Company switching system that provides a concentration and distribution function for originating or terminating traffic between end offices and a customer's premises.

Access Tandem Trunk Port

The Access Tandem Trunk Port is a port for each dedicated trunk on the serving Wire Center side of the access tandem.

(N)  
|  
(N)

Aggregator

The term "Aggregator" denotes any person that, in the ordinary course of operations, makes telephones available to the public or to transient users of its premises, for interstate telephone calls using a provider of operator services as defined under Part 64.708(b) of the FCC Rules and Regulations. Further included in this definition are universities, hospitals, hotels, and other entities which provide services to the general public for users of its premises for interstate calls.

(This page filed under transmittal No. 712)

Issued: December 17, 1997

Effective: January 1, 1998

Vice President  
201 East Fourth Street  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Answer/Disconnect Supervision

The term "Answer/Disconnect Supervision" denotes the transmission of the switch trunk equipment supervisory signal (off-hook or on-hook) to the customer's point of termination as an indication that the called party has answered or disconnected.

Assignable Space

Space intended for occupancy either by Interconnector equipment required for telecommunications operations or the personnel required maintain that equipment.

Asynchronous Transfer Mode

(N)

Asynchronous Transfer Mode means a high-speed, cell-based, connection-oriented, packet transmission protocol for handling data with varying bursts and bit rates.

(N)

Attenuation Distortion

The term "Attenuation Distortion" denotes the difference in loss at specified frequencies relative to the loss at 1004 Hz, unless otherwise specified.

Automatic Number Identification (ANI)

The term "Automatic Number Identification (ANI)" denotes the provision of automatic transmission of a seven or ten digit number and information digits to the customer's premises for calls originating in the LATA, to identify the calling station. Also see "Flexible Automatic Number Identification".

Balance (100 Type) Test Line

The term "Balance (100 Type) Test Line" denotes an arrangement in an end office which provides for balance and noise testing.

Bit

The term "Bit" denotes the smallest unit of information in the binary system of notation.

(This page filed under Transmittal No. 798)

Issued: April 6, 2005

Effective: April 7, 2005

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Business Day

The term "Business Day" denotes the times of day that a company is open for business. Generally, in the business community, these are 8:00 or 9:00 A.M. to 5:00 or 6:00 P.M., respectively, with an hour for lunch, Monday through Friday, resulting in a standard forty (40) hour work week. However, Business Day hours for the Telephone Company may vary based on company policy, union contract and location. To determine such hours the Telephone Company should be contacted at the address shown at the bottom of page 1 of this tariff, the Check Sheet.

(D)

(D)

(This page filed under Transmittal No. 634)

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Effective: December 1, 1993

Senior Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Cable Space

Any passage or opening in, on, under, over or through the Serving Wire Center cable support structure (e.g., electrical metallic tubing, cable vault or alternate splicing chamber, cable racks, cable risers, etc.) required to bring fiber optic or power cable(s) to the Partitioned Space under Physical Collocation, or to the LGX Panel and Interconnector-designated equipment located within the Serving Wire Center, Under Virtual Collocation/Interconnection.

(C)

(C)

Cable Vault

A space designated by the Telephone Company which serves as the cable entrance to the Serving Wire Center.

Call

The term "Call" denotes a customer attempt for which the complete address code (e.g., 0-, 911, or 10 digits) is provided to the serving dial tone office.

Call Gapping

The term "Call Gapping" denotes the routing of originating calls to all transmission paths in a trunk group at a prescribed rate of flow, e.g., one call every five seconds, in order to limit (choke) the completion of such traffic. Calls which are denied access, i.e., the choked calls, would be routed to a no-circuit announcement.

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(This page filed under Transmittal No. 662)

Issued: September 1, 1994

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Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202



ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Carrier or Common Carrier  
See Interexchange Carrier.

Carrier Identification Parameter (N)  
|  
A feature allowing the CCS/SS7 call setup protocol to carry the  
Carrier Identification Code (CIC) through interconnected networks. (N)

Central Office

The term "Central Office" denotes a local Telephone Company switching system where Telephone Exchange Service customer station loops are terminated for purposes of interconnection to each other and to trunks.

Central Office Prefix

The term "Central Office Prefix" denotes the first three digits (NXX) of the seven digit telephone number assigned to a customer's Telephone Exchange Service when dialed on a local basis.

Centralized Automatic Reporting on Trunks Testing

The term "Centralized Automatic Reporting on Trunks Testing" denotes a type of testing which includes the capacity for measuring operational and transmission parameters.

(This page filed under Transmittal No. 688)

Issued: November 21, 1995

Effective: January 4, 1996

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Channel(s)

(M)

The term "Channel(s)" denotes an electrical or photonic, in the case of fiber optic-based transmission systems, communications path between two or more points of termination.

Channel Service Unit

The term "Channel Service Unit" denotes equipment which performs one or more of the following functions: termination of a digital facility, regeneration of digital signals, detection and/or correction of signal format errors and remote loop back.

Channelize

The term "Channelize" denotes the process of multiplexing-demultiplexing wider bandwidth or higher speed channels into narrower bandwidth or lower speed channels.

(M)

C-Message Noise

The term "C-Message Noise" denotes the frequency weighted average noise within an idle voice channel. The frequency weighting, called C-message, is used to simulate the frequency characteristic of the 500-type telephone set and the hearing of the average subscriber.

C-Notched Noise

The term "C-Notched Noise" denotes the C-message frequency weighted noise on a voice channel with a holding tone, which is removed at the measuring end through a notch (very narrow band) filter.

Coin Station

The term "Coin-Station" denotes a location where Telephone Company equipment is provided in a public or semipublic place where Telephone Company customers can originate telephonic communications and pay the applicable charges by inserting coins into the equipment.

Certain regulations previously on this Page are now on Page 87.1.

(This page filed under Transmittal No. 620)

Issued: February 16, 1993

Effective: May 17, 1993

Senior Vice President  
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Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Committed Information Rate (CIR)

The user's throughput that the network commits to support under normal network conditions. This is measured in bits per second.

Committed Burst Size (CBS)

The maximum amount of user data that the network agrees to transfer, under normal conditions, during one second. This is equal to the special access circuit interface speed.

Commingling

(N)

The term "Commingling" means the connecting, attaching, or otherwise linking of an Unbundled Network Element (UNE) or a combination of Unbundled Network Elements (UNEs), to one or more facilities or services that a requesting telecommunications carrier has obtained at wholesale from an incumbent LEC, or the combining of a UNE or the combinations of UNEs, with one or more facilities or services.

(N)

Common Channel Signaling

The term "Common Channel Signaling" (CCS) denotes a high speed packet switched communications network which is separate (out of band) from the public packet switched and message networks. Its purpose is to carry addressed signaling messages for individual trunk circuits and/or database related services between Signaling Points in the CCS network.

Common Channel Signaling Access Capability

The term "Common Channel Signaling Access Capability" (CCSAC) denotes option which allows customers access to the CCS signaling network to transmit/receive signals for call set-up out of band. The Signaling links established between the signaling point of interconnection and the signaling transfer points and the Signaling Transfer Point Port Terminations are requirements of the capability.

Common Channel Signaling Access Capability Signaling Link

The "Common Channel Signaling Access Capability (CCSAC) Signaling Link" provides a 56 kbps Facility dedicated to a single customer which originates at the customer's signaling point of interface in a LATA and terminates at the Telephone Company's Signaling Transfer Point (STP). This facility connects the customer to the STP and is a requirement with the CCSAC option.

(This page filed under Transmittal No. 786)

Issued: October 2, 1995

Effective: October 17, 2003

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Common Line

The term "Common Line" denotes a line, trunk, pay telephone line or other facility provided under the general and/or local exchange service tariffs of the Telephone Company, terminated on a central office switch. A common line-residence is a line or trunk provided under the regulations of the general and/or local exchange service tariffs for a residence Class of Service. A common line-business is a line provided under the regulations of the general and/or local exchange service tariffs for a nonresidence Class of Service. For purposes of this tariff, any reference to "business" is considered to reference "nonresidence".

Communications System

The term "Communications System" denotes channels and other facilities which are capable of communications between terminal equipment .

Competitive County

(N)

The term "Competitive County" denotes the geographic unit of a county or county-equivalent that passes or has passed a competitive market test specified by the FCC. Competitive County also denotes a county or county equivalent that failed a competitive market test specified by the FCC, but was granted Phase II, Level 2 pricing flexibility prior to June 1, 2017.

(N)

Conduit Space

Any reinforced passage or opening in, on, under, over or through the ground between the feeder route conduit system (Serving Wire Center Manhole) and Cable Vault location capable of containing communications facilities, and includes: cable entrance facilities; main conduit; ducts; inner ducts; gas traps; underground dips such as short sections of conduit under roadway, driveways, parking lots and similar conduit installations; required to bring the Interconnector-provided fiber optic feeder cable into the Telephone Company Serving Wire Center.

(This page filed under Transmittal No. 912)

Issued: November 16, 2017

Effective: December 1, 2017

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Conventional Signaling

The inter-machine signaling system which has been traditionally used in North America for the purpose of transmitting the called number's address digits from the originating end office to the switching machine which will terminate the call. In this system, all of the dialed digits are received by the originating switching machine, a path is selected, and the sequence of supervisory signals and outpulsed digits is initiated. No overlap outpulsing, ten-digit ANI, ANI information digits, or acknowledgement wink are included in this signaling sequence.

Customer(s)

The term "Customer(s)" denotes any individual, partnership, association, joint-stock company, trust, corporation, or governmental entity or other entity which subscribes to the services offered under this tariff, including, but not limited to, Interexchange Carriers (ICs), End Users, Enhanced Service Providers (ESPs), and Interconnectors.

(S)(x)

(S)(x)

Data Base Query

The term "Data Base Query" denotes a Signaling System 7 (SS7) message launched from a Service Switching Point (SSP) requesting processing instructions or service data contained in a centralized data base.

(N)

(N)

Data Transmission (107 Type) Test Line

The term "Data Transmission (107 Type) Test Line" denotes an arrangement which provides for a connection to a signal source which provides test signals for one-way testing of data and voice transmission parameters.

Decibel

The term "Decibel" denotes a unit used to express relative difference in power, usually between acoustic or electric signals, equal to ten (10) times the common logarithm of the ratio of two signal powers.

Decibel Reference Noise C-Message Referenced to 0

The term "Decibel Reference Noise C-Message Referenced to 0" denotes noise power in "Decibel Reference Noise C-Message Weighting" referred to or measured at a zero transmission level point.

Certain regulations previously found on this page can now be found page 89.

(x) Reissued material effective May 17, 1993.

(This page filed under Transmittal No. 622)

Issued: March 5, 1993

Effective: May 1, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Decibel Reference Noise C-Message Weighting

The term "Decibel Reference Noise C-Message Weighting" denotes noise power measurements with C-Message Weighting in decibels relative to a reference 1000 Hz tone of 90 dB below 1 milliwatt.

Demarcation Point

(N)

Demarcation Point means the point of physical separation of CBT's network, and associated responsibilities, from Customer's network and associated responsibilities. The location of the Demarcation Point shall be the physical interface for LAN Advantage service presented by CBT to Customer.

(N)

Design and Construction Work

All work by the Telephone Company, including but not limited to, space design and preparation, the rearrangement of existing facilities, design and construction of Partitioned Space enclosure, design and placement of required support structure or any other activity required to accommodate the installation of Interconnector's facilities in the Telephone Company's space(s) covered under this tariff. Similar work required or requested by Interconnector after initial installation solely because of the existence of the Interconnector's Facilities shall be referred to as "Additional Design and Construction", and shall be at Interconnector's expense.

Destination Point Code

The term "Destination Point Code" denotes the routing label that identifies where the CCS/SS7 signaling message should be sent

Detail Billing

The term "Detail Billing" denotes the listing of each message and/or rate element for which charges to a customer are due on a bill prepared by the Telephone Company.

Direct - Trunked Transport Facility

The term "Direct-Trunked Transport Facility" denotes a Switched Transport facility between a customer's premises serving wire center and an end office or between a customer's serving wire center and an access Tandem(C) that provides a customer with dedicated switched access transport.

Directory Assistance (Interstate)

The term "Directory Assistance" denotes the provision of telephone numbers by a Telephone Company operator when the operator location is accessed by a customer premises by sending the appropriate signals, i.e. off-hook, 555-1212 or (NPA) 555-1212.

(This page filed under Transmittal No. 798)

Issued: April 6, 2005

Effective: April 7, 2005

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Directory Assistance Location (Interstate)

The term "Directory Assistance Location" denotes a Telephone Company office where Telephone Company equipment first receives the Directory Assistance call from a customer's premises and selects the first operator position to respond to the Directory Assistance call.

Donor Switch

The term "Donor Switch" denotes the original switch source of a Portable NXX code.

(N)  
|  
(N)

Dual Tone Multifrequency Address Signaling

The term "Dual Tone Multifrequency Address Signaling" denotes a type of signaling that is an optional feature of Switched Access Feature group A. It may be utilized when Feature Group A is being used in the terminating direction (from the point of termination with the customer to the local exchange end office). An office arranged for Dual Tone Multifrequency Signaling would expect to receive address signals from the customer in the form of Dual Tone Multifrequency signals.

Echo Control

The term "Echo Control" denotes the control of reflected signals in a telephone transmission path.

Echo Path Loss

The term "Echo Path Loss" denotes the measure of reflected signal at a 4-wire point of termination without regard to the send and receive Transmission Level Point.

Echo Return Loss

The term "Echo Return Loss" denotes a frequency weighted measure of return loss over the middle of the voiceband (approximately 500 to 2500 Hz), where talker echo is most annoying.

(This page filed under Transmittal No. 730)

Issued: October 29, 1998

Effective: November 13, 1998

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Effective 2-Wire

The term "Effective 2-Wire" denotes a condition which permits the simultaneous transmission in both directions over a channel, but it is not possible to insure independent information transmission in both directions. Effective 2-wire channels may be terminated with 2-wire or 4-wire interfaces.

Effective 4-Wire

The term "Effective 4-Wire" denotes a condition which permits the simultaneous independent transmission of information in both directions over a channel. The method of implementing effective 4-wire transmission is at the discretion of the Telephone Company (physical, time domain, frequency-domain separation or echo cancellation techniques). Effective 4-wire channels may be terminated with a 2-wire interface at the customer's premises. However, when terminated 2-wire, simultaneous independent transmission cannot be supported because the two wire interface combines the transmission path into a single path.

800 Access Service

800 Access Service denotes a service which provides 10-digit screening as an originating switched access service. This 10-digit screening determines the Interexchange Carrier to which a call is routed. As set forth in this tariff, the term 800 Access Service (or 800 series) includes the following numbers; 800, 888, 877, 866, 855, 844, 833, 822.

(N)  
|  
|  
|  
|  
(N)

Electronic Access

The term "Electronic Access" denotes the capability to electronically transmit data messages between a customer's computer and a Telephone Company computer.

End Office Switch

The term "End Office Switch" denotes a local Telephone Company switching system where Telephone Exchange Service customer station loops are terminated for purposes of interconnection to trunks. Included are Remote Switching Modules and Remote Switching Systems served by a host office in a different wire center.

(This page filed under Transmittal No. 690)

Issued: January 17, 1996

Effective: March 1, 1996

Senior Vice President  
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Cincinnati, Ohio 45202



ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

End User

The term "End User" denotes any customer of an interstate or foreign telecommunications service that is not a carrier, except that a carrier other than a telephone company shall be deemed to be an "end user" when such carrier uses a telecommunications service for administrative purposes and a person or entity that offers telecommunications services exclusively as a reseller shall be deemed to be an "end user" if all resale transmissions offered by such reseller originate on the premises of such reseller.

End User Port Charge

The End Use Port charge applies to ISDN lines only. (C)(x)

Entrance Facility

The term "Entrance Facility" denotes a Switched Transport dedicated facility between a customer premises and a customer's premises serving wire center that provides a customer with switched access transport between the customer's premises and its serving wire center.

Entry Switch

See First Point of Switching

Envelope Delay Distortion

The term "Envelope Delay Distortion" denotes a measure of the linearity of the phase shift versus frequency of a channel.

Equal Access Signaling

The signaling system which is used, by equal access end offices, to transmit originating information and address digits to the customer's premises and which includes the means of verifying the receipt of these address digits. Features and options of this system include overlap outpulsing, identification of the type of call, identification of a ten-digit telephone number of the calling party, and acknowledgement wink supervisory signals.

(x) Issued under authority of FCC Special Permission No. 98-010.

(This page filed under transmittal No. 714)

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Effective: January 24, 1998

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Ethernet LAN

(N)

Ethernet LAN means a type of LAN whereby a workstation on the LAN, prior to sending a message to another workstation on the LAN, "listens" to determine if any other workstation is sending a message. If the first workstation "hears" no other messages being sent, it is permitted to send a message. If two or more workstations begin sending messages simultaneously, then each workstation ceases sending the message and a pre-set amount of time must elapse before either workstation may attempt to send again. Ethernet LAN meets IEEE standards 802.3 and 802.3u and operates at a variety of speeds.

(N)

Equal Level Echo Path Loss

The term "Equal Level Echo Path Loss" (ELEPL) denotes the measure of Echo Path Loss (EPL) at a 4-wire interface which is corrected by the Difference between the send and receive Transmission Level Point (TLP).  
[ELEPL = EPL - TLP (send) + TLP (receive)]

Excess Burst Size (EBS)

The maximum amount of uncommitted data exceeding the CBS that the network will attempt to deliver during one second.

Exchange

The term "Exchange" denotes a unit generally smaller than a Local Access and Transport Area, established by the Telephone Company for the administration of communications service in a specified area which usually embraces a city, town or village and its environs. It consists of one or more central offices together with the associated facilities used in furnishing communications service within that area. One or more designated exchanges comprise a given Local Access and Transport Area.

Expected Measured Loss

The term "Expected Measured Loss" denotes a calculated loss which specifies the end-to-end 1004-Hz loss on a terminated test connection between two readily accessible manual or remote test points. It is the sum of the inserted connection loss and test access loss including any test pads.

(This page filed under Transmittal No. 798)

Issued: April 6, 2005

Effective: April 7, 2005

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201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Exit Message

The term "Exit Message" denotes a SS7 message sent to an end office by the Telephone Company's tandem switch to mark the Carrier Connect Time when the Telephone Company's tandem switch sends an Initial Address Message to an Interexchange customer.

Field Identifier

The term "Field Identifier" denotes two to four characters that are used on service orders to convey specific instructions. Field Identifiers may or may not have associated data. Selected Field Identifiers are used in Telephone Company billing systems to generate non-recurring charges.

First-Come, First-Served

The term "First-Come, First-Served" denotes a procedure followed when the first service order received will be the first service order processed.

First Point of Switching

The term "First Point of Switching" denotes the first Telephone Company location at which switching occurs on the terminating path of a call proceeding from the customer premises to the terminating end office and, at the same time, the last Telephone Company location at which switching occurs on the originating path of a call proceeding from the originating end office to the customer premises.

Flexible Automatic Number Identification (Flex ANI)

The term "Flexible Automatic Number Identification" denotes the provision of additional values for the information indicator digits available with the Automatic Number Identification feature on originating calls. The additional information digits are used to identify the class or type of service from which the call originated.

Frame

The term "Frame" denotes a group of data bits in a specific format, (D) which enables network equipment to recognize the meaning and purpose of the specific bits.

Frequency Shift

The term "Frequency Shift" denotes the change in the frequency of a tone as it is transmitted over a channel.

(This page filed under Transmittal No. 890)

Issued: February 12, 2015

Effective: February 27, 2015

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Grandfathered

(M)

The term "Grandfathered" denotes Terminal Equipment, Multiline Terminating Systems and Protective Circuitry directly connected to the facilities utilized to provide services under the provisions of this tariff, and which are considered grandfathered under Part 68 of the F.C.C.'s Rules and Regulations.

(M)

Host Computer

(S)(x)

The term "Host Computer" denotes one or more processor(s) and its (their) associated software and peripheral equipment which together form an intelligent processor or device connected to a network that satisfies the needs of remote users connected to such processor or device.

(S)(x)

Host Office

The term "Host Office" denotes an electronic switching system which provides call processing capabilities for one or more Remote Switching Modules or Remote Switching Systems.

Hundred Call Seconds

A standard unit of traffic load that is equal to 100 seconds of usage or capacity of a group of servers (e.g., trunks).

Immediately Available Funds

The term "Immediately Available Funds" denotes a corporate or personal check drawn on a bank account and funds which are available for use by the receiving party on the same day on which they are received and include U.S. Federal Reserve bank wire transfers, U.S. Federal Reserve Notes (paper cash), U.S. coins, U.S. Postal Money Orders and New York Certificates of Deposit.

Impedance Balance

The term "Impedance Balance" denotes the method of expressing Echo Return Loss and Singing Return Loss at a 4-wire interface whereby the gains and/or loss of the 4-wire portion of the transmission path, including the hybrid, are not included in the specification.

Certain regulations on this page formerly appeared on page 92.1.

Certain regulations previously found on this page can now be found on page 94.

(x) Reissued material effective May 17, 1993

(This page filed under Transmittal No. 622)

Issued: March 5, 1993

Effective: May 1, 1993

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Impulse Noise

The term "Impulse Noise" denotes any momentary occurrence of noise on a channel over a specified threshold level. It is evaluated by counting the number of occurrences which exceed the threshold.

Individual Case Basis

The term "Individual Case Basis" denotes a condition in which the regulations, if applicable, rates and charges for an offering under the provision of this tariff are developed based on the circumstances in each case.

Initial Address Message

The term "Initial Address Message" denotes a SS7 message sent in the forward direction to initiate trunk set up with the busying of an outgoing trunk which carries the information about that trunk along with other information relating to the routing and handling of the call to the next switch.

Inserted Connection Loss

The term "Inserted Connection Loss" denotes the 1004 Hz power difference (in dB) between the power at the originating end and the power reaching the terminating end through the inserted connection.

Interconnection Charge

The Interconnection Charge recovers the costs associated with Switched Transport that are not recovered by the Entrance Facilities, Direct-Trunked Transport, Tandem-Switched Transport, Multiplexing, or CCSAC rates. The Interconnection Charge applies to all access minutes of use (i.e., both Tandem-Switched and Direct Trunked).

Interconnector

A Customer who provides fiber optic or microwave transmission facilities to Telephone Company-designated locations for connection to inter-connection equipment pursuant to regulations set for in Section 17, under Physical or Virtual Collocation arrangements.

(D)  
|  
(D)

(This page filed under Transmittal No. 642)

Issued: November 18, 1993

Effective: February 15, 1994

Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Interconnector's Facilities

The telecommunications fiber optic cables and equipment owned, provided by, or controlled by the Interconnector, whether installed by the Telephone Company or the Interconnector, for the provision of Expanded Interconnection under Physical Collocation or Virtual Collocation arrangements.

(C)

(C)

Interexchange Carrier (IC) or Interexchange Common Carrier

The terms "Interexchange Carrier" (IC) or "Interexchange Common Carrier" denote any individual, partnership, association, joint-stock company, trust, governmental entity or corporation engaged for hire in interstate or foreign communications by wire or radio, between two or more exchanges.

Intermodulation Distortion

The term "Intermodulation Distortion" denotes a measure of the non-linearity of a channel. It is measured using four tones, and evaluating the ratios (in dB) of the transmitted composite four-tone signal power to the second-order products of the tones (R2), and the third-order products of the tones (R3).

Interstate Communications

The term "Interstate Communications" denotes both interstate and foreign communications.

Intrastate Communications

The term "Intrastate Communications" denotes any communications within a state subject to oversight by a state regulatory commission as provided by the laws of the state involved.

- \* These provisions issued pursuant to Special Permission No. 94-1009 and expire at the end of December 14, 1994.

\*

\*

(This page filed under Transmittal No. 661)

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Senior Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Letter of Authorization (LOA)

The term "Letter of Authorization" (LOA) denotes the signed authorization form from a customer designating the primary IC (PIC) for interLATA access.

Line-Side Connection

The term "Line-Side Connection" denotes a connection of a transmission path to the line side of a local exchange switching system.

Local Access and Transport Area

The term "Local Access and Transport Area" denotes a geographic area established for the purpose of defining the area within which the Telephone Company will offer its telecommunications services. For purposes of this tariff, the term LATA denotes the Cincinnati Market Area, which encompasses the Rate Centers set forth in 15, following as well as all exchanges associated with such Rate Centers.

Local Switching Dedicated Trunk Port

The Local Switching Dedicated Trunk Port provides for termination of a dedicated trunk in the end office port.

Local Switching Common Trunk Port

The Local Switching Shared Trunk Port provides for the use of the shared end office trunk ports for terminating of common transport trunks for tandem switched traffic.

Local Tandem Switch

The term "Local Tandem Switch" denotes a local Telephone Company switching unit by which local or access telephonic communications are switched to and from an End Office Switch.

Local Routing Number

The term "Local Routing Number" denotes a ten-digit number used to uniquely identify a switch that has ported numbers

(N)  
|  
(N)

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Vice President  
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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Loop Around Test Line

(M)

The term "Loop Around Test Line" denotes an arrangement utilizing a Telephone Company central office to provide a means to make certain two-way transmission tests on a manual basis. This arrangement has two central office terminations, each reached by means of separate telephone numbers and does not require any specific customer premises equipment. Equipment subject to this test arrangement is at the discretion of the customer.

Loss Deviation

The term "Loss Deviation" denotes the variation of the actual loss from the designed value.

(M)

Major Fraction Thereof

The term "Major Fraction Thereof" is any period of time in excess of 1/2 of the stated amount of time. As an example, in considering a period of 24 hours, a major fraction thereof would be any period of time in excess of 12 hours exactly. Therefore, if a given service is interrupted for a period of thirty six hours and fifteen minutes, the customer would be given a credit allowance for two twenty-four hour periods for a total of forty eight hours.

Manhole

An underground enclosure where the feeder route conduit system terminates and which provides ready access to the Conduit Space.

Maritime Radio Common Carrier

The term "Maritime Radio Common Carrier" denotes a carrier which is regulated under Part 81 of the Federal Communications Commission's Rules and Regulations.

Message

The term "Message" denotes a "call" as defined preceding.

Certain regulations previously on Page 95 are now on this Page.

Certain regulations previously on this Page are now on Page 95.2.

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Metropolitan Area Network (MAN)

(N)

Metropolitan Area Network (MAN) means a network connecting computers and other peripheral equipment for data communications over a larger geographical area than a LAN, usually within a city or region.

(N)

Milliwatt (102 Type) Test Line

The term "Milliwatt (102 Type) Test Line" denotes an arrangement in an end office which provides a 1004 Hz tone at 0 dBm0 for one-way transmission measurements towards the customer's premises from the Telephone Company end office.

Mobile Telephone Switching Office

The term "Mobile Telephone Switching Office" denotes a Cellular Mobile Carrier switching system that is used to terminate mobile stations for purposes of interconnection to each other and to trunks interfacing with the public switched network.

Native Mode

(N)

"Native Mode" of a LAN means the operating speed of the communication on the originating or terminating LAN.

LAN Advantage

"LAN Advantage" means the engineering, configuration, installation, maintenance and repair services provided by CBT to Customer necessary to interconnect multiple LANs to form a MAN for data transmission.

(N)

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)N Minus 1 (N-1)

The term N-1 denotes a querying protocol where "N" is a wireless or wireline entity terminating the call to the end user, or a network provider contracted by the entity to provide tandem access. The N-1 carrier is the carrier immediately preceding the terminating carrier for a local call. The N-1 carrier is usually the Local Exchange Company of the calling party, but may also be a wireless provider. The N-1 carrier for an interexchange call is usually the calling customer's interexchange carrier.

Network Control Signaling

The term "Network Control Signaling" denotes the transmission of signals used in the telecommunications system which perform functions such as supervision (control, status, and charge signals), address signaling (e.g., dialing), calling and called number identifications, rate of flow, service selection error control and audible tone signals (call progress signals indicating re-order or busy conditions, alerting, coin denominations, coin collect and, coin return tones) to control the operation of the telecommunications system.

Network Management Control

The term "Network Management Control" denotes the type of control that the Telephone Company may need to implement when a substantial number of calls are expected during a short period of time.

Non-Competitive County

(N)

The term "Non-Competitive County" denotes the geographic unit of a county or county-equivalent that failed a competitive market test specified by the FCC(excluding those that were granted Phase II, Level 2 pricing flexibility prior to June 1, 2017 and thus are defined as "Competitive Counties").

(N)

North American Numbering Plan

The term "North American Numbering Plan" denotes a three-digit area (Numbering Plan Area) code and a seven-digit telephone number made up of a three-digit Central Office code plus a four-digit station number.

Off-hook

The term "Off-hook" denotes the active state of a Switched Access or a Telephone Exchange Service line.

On-hook

The term "On-hook" denotes the idle state of a Switched Access or a Telephone Exchange Service line.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Open Circuit Test Line

(M)

The term "Open Circuit Test Line" denotes an arrangement in an end office which provides termination of a trunk or line by means of an inductor of several Henries. The impedance is so high as to be virtually an open circuit to alternating current at the frequencies used in voice communications.

(M)

Originating Direction

The term "Originating Direction" denotes the use of Access Service for the origination of calls from an end users premises to an IC premises.

Overlap Outpulsing

The feature of the equal access signaling system which permits initiation of pulsing to the customer's premises before the calling subscriber has completed dialing an originating call.

Partitioned Space

An area enclosed by a steel wire cage within a Telephone Company Serving Wire Center, and designated by the Telephone Company, of a size and dimension, as conditions permit, specified by the Interconnector and agreed to by the Telephone Company to be used for the sole purpose of installing, maintaining, and operating equipment to interconnect the Interconnector's Facilities to Telephone Company-provided Special Access and/or Switched Access services and facilities. The Telephone Company will design and construct, at Interconnector's expense, the cage to establish a clear division between the Company's and Interconnector's areas. Interconnector requests for Partitioned Space enclosed utilizing construction other than steel caging (such as drywall) will be deemed "Additional Design and Construction" and the Interconnector will be charged on an Individual Case Basis (ICB).

Pay Telephone

The term "Pay Telephone" denotes Telephone Company provided instruments and related facilities that are available to the general public for public convenience and necessity, including public and semipublic telephones, and coinless telephones.

Peaked Service

The term "Peaked Service" denotes a service that will produce a substantial call volume during a short period of time, e.g., media stimulated events, that may cause excessive network congestion.

Certain regulations on this page formerly appeared on page 96.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Permanent Virtual Connection

(N)

The term "Permanent Virtual Connection" refers to a permanent, software defined communication path established through a frame or packet network. The connection is analogous to a dedicated wire route. Frames or packets are routed through the connections.

(N)

Periodic Inspection

Work activities performed by the Telephone Company at irregular intervals to determine that the Interconnector's Facilities are authorized and are installed and maintained in conformance with the Telephone Company's required standards. The Telephone Company will notify the Interconnector by phone, with confirmation in writing, five (5) business days in advance of such inspections and the Interconnector shall have the right to be present at the time of inspection.

Physical Collocation

An arrangement in which an Interconnector's facilities (transmission links) are terminated to Interconnector-owned and Interconnector-provided transmission equipment that is physically located in Partitioned Space.

Phase Jitter

The term "Phase Jitter" denotes the unwanted phase variations of a signal.

Point of Interconnection (POI)

Under Physical Collocation, the Digital Cross-Connection Panel within a Serving Wire Center, that serves as the physical demarcation/termination point between the Interconnector's Facilities and the Telephone Company's Facilities (Network). Under Virtual Collocation, it is a point in the Telephone Company Serving Wire Center Manhole at which an Interconnector's Facilities enter Telephone Company facilities. The Telephone Company will designate the location of the POI.

Certain regulations previously found on this page now appear on Page 98.1.

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ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Point of Termination

(M)

The term "Point of Termination" denotes the point of demarcation within a customer-designated premises at which the Telephone Company's responsibility for the provision of Access Service ends.

Post-Installation Inspection

Under Physical Collocation, the work activities performed by the Telephone Company to visually observe Interconnector's equipment and cable facilities and equipment installation during and shortly after the completion of the installation of such equipment and facilities to determine that all occupancies conform to the standards required by this tariff.

(M)

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Pre-Construction Survey

The work activities performed by the Telephone Company in order to process an application for occupancy to the point just prior to performing any necessary Design and Construction Work. There are three elements of the Pre-Construction Survey:

1. Engineering record search and review to determine availability of Partitioned Space, Cable Space, Conduit Space and Power;
2. Inspection of Serving Wire Center premises and conduit to verify available space and determine the requirements of the Design and Construction Work; and
3. Administrative activities required to process the application.

Presubscribed Interexchange Carrier Charge (PICC)

Presubscribed Interexchange Carrier Charge (PICC) is a monthly charge assessed to interexchange carriers based upon the end user's presubscription to an interexchange carrier. End users not presubscribed to an interexchange carrier will be assessed PICC charges.

Power, D.C.

Nominal 48-volt power derived from the Telephone Company's rectifier and battery DC plant voltage with generator back-up. D.C. Power can vary between 54.00 volts (high voltage shutdown) and 44.64 volts (5E shutdown). Normal plant float voltage is 52.08 volts.

Premises

The term "Premises" denotes a building or a portion of a building in a multitenant building, or buildings on continuous property (except Railroad Right-of-Way, etc.) not separated by a public highway.

Primary IC (PIC)

The term "Primary IC" (PIC) denotes a customer designated Interexchange Carrier (IC). The PIC is designated by the customer on a signed Letter of Authorization (LOA) or verbally through the Business Service Center. The PIC allows a customer to access interLATA calls without dialing an access code.

Protected Ports

Protected Ports" provides customers with a primary and secondary port in both the central office and at the customer's location, which enables traffic to recover to a secondary route automatically in the event of a primary route failure, therefore protecting all of the customer's data.

(N)

(N)

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Primary Residence Line/Non Primary Residence Line

The following definition applies through 12/31/98:

Primary Residence Line is the first line of each individual bill at a residence. If a residence receives more than one bill, the first line on each bill is a primary residence line. Separate residences under this definition will be billed as primary residence lines. Non-Primary line is any additional line on a residence bill after the Primary Residence Line.

The following definition applies after 1/1/99:

When an end-user is provided with more than one local residence exchange service at the same service location, only one line will be classified as Primary and all other lines will be considered Non-Primary.

Prime Service Vendor

The term "Prime Service Vendor" denotes the status of the Telephone Company when contracting directly with the user of TSP service.

Query

(N)

The term "Query" denotes a signaling message requesting processing instructions or service data contained in a centralized data base.

(N)

Radio Common Carrier

The term "Radio Common Carrier" denotes a carrier which is regulated under Part 22 of the FCC's Rules and Regulations.

Recipient Switch

(N)

The term "Recipient Switch" denotes any end switch that serves ported NXX codes not originally assigned to the switch.

Regional Service Management System/Number Portability Administration Center

The term "Regional Service Management System/Number Portability Administration Center" denotes the third party administered number portability data base which maintains information on all ported numbers in a specific geographic area.

(N)

Remote Switching Modules and/or Remote Switching Systems

The term "Remote Switching Modules and/or Remote Switching Systems" denotes remotely controlled electronic end office switches which obtain their call processing capability from an ESS-type Host Office. The Remote Switching Modules and/or Remote Switching Systems cannot accommodate direct trunks to a customer.

Certain regulations previously on this Page are now on Page 99.2.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Return Loss

(M)

The term "Return Loss" denotes a measure of the similarity between the two impedances at the junction of two transmission paths. The higher the return loss, the greater the similarity.

Registered Equipment

The term "Registered Equipment" denotes the customer's premises equipment which complies with and has been approved within the Registration Provisions of Part 68 of the F.C.C.'s Rules and Regulations.

Service Switching Point

The term "Service Switching Point" (SSP) denotes a switch in the Telephone Company's Common Channel Signaling (CCS) network equipped with the functionality to interact with a data base using Signaling System 7 (SS7) messages to obtain call routing information.

(M)

Serving Wire Center

The term "Serving Wire Center" denotes the wire center from which the customer designated premises would normally obtain dial tone from the Telephone Company.

Seven Digit Manual Test Line

The term "Seven Digit Manual Test Line" denotes an arrangement which allows the customer to select balance, milliwatt and synchronous test lines by manually dialing a seven digit number over the associated access connection.

Short Circuit Test Line

The term "Short Circuit Test Line" denotes an arrangement in an end office which provides termination of a trunk or line by means of a capacitor of at least four microfarads. The impedance is so low as to be virtually a short circuit to alternating current at the frequencies used in voice communications.

Signal-to-C Notched Noise Ratio

The term "Signal-to-C Notched Noise Ratio" denotes the ratio in dB of a test signal to the corresponding C-Notched Noise, i.e., the level in dB by which the signal exceeds the noise.

Certain regulations previously on this Page are now on Page 100.

Certain regulations on this page formerly appeared on Page 99.1.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Signaling Transfer Point

(M)

The term "Signaling Transfer Point" denotes a specialized switch which provides CCS network access and performs SS7 message screening, routing, and/or transferring of such signaling information through the common channel signaling network.

Signaling Transfer Point Port Termination

The "Signaling Transfer Point Port Termination" provides a customer dedicated point of interface at the Telephone Company's STP for each of the customer's CCSAC Signaling Links.

(M)

Signaling Point of Interconnection

The term "Signaling Point of Interconnection" denotes the customer designated location where SS7 signaling information is exchanged between the Telephone Company and the Customer.

Signaling System 7

The term "Signaling System 7" denotes common channel out of band signaling using the SS7 protocol developed by the Consultative Committee for International Telephone and Telegraph (CCITT) and the American National Standards Institute (ANSI).

Singing Return Loss

The term "Singing Return Loss" denotes the frequency weighted measure of return loss at the edges of the voiceband (200 to 500 Hz and 2500 to 3200 Hz), where singing (instability) problems are most likely to occur.

Special Order

The term "Special Order" denotes an order for a Directory Assistance Service.

Subcontractor

The term "Subcontractor" denotes the status of the Telephone Company when contracting directly with a Prime Service Vendor to provide TSP to a service user.

Certain regulations previously found on this page now appear on page 101.

Certain regulations found on this page formerly appeared on page 99.2.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 DefinitionsSubtending End Office of an Access Tandem

(M)

The term "Subtending End Office of an Access Tandem" denotes an end office that has trunk group routing through that tandem.

(M)

Subsequent Inspections

The work operations performed by the Telephone Company in order to verify that corrective action has been taken by the Interconnector variances from required safety, construction and maintenance practices reported to the Interconnector by the Telephone Company. The Telephone Company will notify the Interconnector by phone, with confirmation in writing, five (5) business days in advance of such inspections, and the Interconnector shall have the right to be present at the time of the inspection.

Switching Systems

The term "Switching System" denotes the hardware and/or software utilized by the Telephone Company for the establishment and maintenance of a given central office.

Synchronous Optical Network (SONET)

A set of international standards for fiber optic-based transmission systems. SONET defines standard optical carrier transmission rates and utilizes a modular multiplexing approach based on the application of Synchronous Transport Signals (STS).

Synchronous Test Line

The term "Synchronous Test Line" denotes an arrangement in an end office which performs marginal operational tests of supervisory and ring-tripping functions.

Synchronous Transport Signal (STS-1)- a 51.84 Mbps signal within a SONET optical carrier signal. The STS-1 signal consists of overhead and synchronous payload envelope (SPE). The overhead part of the signal is used for controlling, framing and maintaining the signal. The SPE is used to transport the customer's data.

Certain regulations found on this page formerly appeared on page 101.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Tandem-Switching Provider

C Tandem Switch Provider or TSP can be a competitive access provider (CAP), an interexchange carrier (IXC) and/or an end user, which provides tandem switching services.

Tandem-Switched Transmission Charge

The Tandem-Switched Transmission charge is a mileage sensitive, per minute of use rate which applies to the transmission of the customer's traffic from the customer's serving wire center, through the Telephone Company's Access Tandem, to the customer designated Telephone Company end office(s), or from the Access Tandem to the end office(s).

Tandem-Switching Charge

The Tandem-Switching charge is a per minute of use rate element which applies to the switching used to move a customer's traffic through the Access Tandem to the Telephone Company's end office(s).

Telecommunications Number

(N)

The term "Telecommunications Number" denotes a unique NPA NXX-XXXX assigned to a subscriber of a Local Service Provider.

(N)

Terminating Direction

The term "Terminating Direction" denotes the use of Access Service for the completion of calls from a customer premises to an end user premises.

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## ACCESS SERVICE

2. General Regulations (Cont'd)

(M)

2.6 Definitions (Cont'd)Transmission Measuring (105 Type) Test Line/Responder

The term "Transmission Measuring (105 Type) Test Line/Responder" denotes an arrangement in an end office which provides far-end access to a responder and permits two-way loss and noise measurements to be made on trunks from a near end office.

Transmission Path

The term "Transmission Path" denotes an electrical path capable of transmitting signals within the range of the service offering, e.g., a voice grade transmission path is capable of transmitting voice frequencies within the approximate range of 300 to 3000 Hz. A transmission path is comprised of physical or derived channels consisting of any form or configuration of facilities typically used in the telecommunications industry.

Trunk

The term "Trunk" denotes a communications path connecting two switching systems in a network, used in the establishment of an end-to-end connection.

Trunk Access Limitation

The term "Trunk Access Limitation" denotes the routing of originating calls to a specified number of transmission paths in a trunk group in order to limit (choke) the completion of such traffic. Calls which could not be completed over the subset of transmission paths in the trunk group, i.e., the choked calls, would be routed to reorder tone.

Trunk Group

The term "Trunk Group" denotes a set of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

Trunk-Side Connection

The term "Trunk-Side Connection" denotes the connection of a transmission path to the trunk side of a local exchange switching system.

(M)

Certain regulations on this Page formerly appeared on page 101.1.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Two-Wire to Four-Wire Conversion

The term "Two-Wire to Four-Wire Conversion" denotes an arrangement which converts a four-wire transmission path to a two-wire transmission path to allow a four-wire facility to terminate in a two-way entity (e.g., a central office switch).

Unauthorized PIC Change

The term "Unauthorized PIC Change" denotes a customer whose selected PIC was changed and the IC is unable to produce the signed Letter of Authorization (LOA) or other form of valid authorization to the Telephone Company for the resolution of the PIC dispute.

Unbundled Network Elements (UNEs)

(N)

The term "Unbundled Network Elements" denotes the physical facilities of the network, including the associated features, functions and capabilities, that may be used in the provision of a telecommunications service, and made available pursuant to Section 251 of the Telecommunications Act of 1996. (N)

Uniform Service Order Code

The term "Uniform Service Order Code" denotes a three or five character alphabetic, numeric, or an alphanumeric code that identifies a specific item of service or equipment. Uniform Service Order Codes are used in the Telephone Company billing system to generate recurring and nonrecurring charges.

V and H Coordinates Method

The term "V and H Coordinates Method" denotes a method of computing airline miles between two points by utilizing an established formula which is based on the vertical and horizontal coordinates of the two points.

Virtual Collocation

An arrangement where an Interconnector's fiber optic facilities are connected to Telephone company facilities at a designated Point of Interconnection (POI), then terminating on Interconnector-designated, but Telephone company-owned or leased transmission equipment located within the Telephone Company Wire Center, to terminate an Interconnector's circuits, for interconnection with certain Telephone Company services.

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Virtual LAN (VLAN)

(N)

The term Virtual LAN (VLAN) denotes a static logical connection used for point-to-multipoint, and multipoint-to-multipoint. VLANs support long-term ongoing connections between data terminal equipment. Permanent Logical paths are assigned exclusively to each VLAN in the network.

VLAN Tagging

The Term VLAN tagging denotes a way to label different traffic types so they may be differentiated from one another. VLAN Tagging can allow for different service levels for different traffic types.

(N)

WATS Serving Office

The term "WATS Serving Office" denotes a telephone company designated serving wire center where switching, screening and/or recording functions are performed in connection with the closed-end of WATS or WATS-type services.

Wire Center

The term "Wire Center" denotes a building in which one or more central offices, used for the provision of Telephone Exchange Services, are located.

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Vice President  
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ACCESS SERVICE

3. Carrier Common Line Access Service

The Telephone Company will provide Carrier Common Line Access Service (Carrier Common Line Access) to customers in conjunction with Switched Access Service provided in Section 6. of this tariff.

3.1 General Description

Carrier Common Line Access provides for the use of end users' Telephone Company provided common lines by customers for access to such end users to furnish Interstate Communications.

Switched Access Service is provided to customers under this tariff which furnish interstate MTS/WATS.

(C)  
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(C)

A Special Access Surcharge will apply to interstate special access service provided by the Telephone Company to a customer as set forth in 7.4.2 following.

(This page filed under Transmittal No. 684)

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)3.2 Limitations

(T)

(T)

3.2.1 Exclusions

(M)(x)

Neither a telephone number nor detail billing are provided with Carrier Common Line Access. Additionally, directory listings intercept arrangements are not included in the rates and charges for Carrier Common Line Access.

3.2.2 Access Groups

All line side connections provided in the same access group will be limited to the same features and operating characteristics.

All trunk side connections provided in the same access group will be limited to the same features and operating characteristics.

3.2.3 WATS Access Lines

Where Switched Access Services are connected with Special Access Services at Telephone Company Designated WATS Serving Offices for the provision of WATS or WATS-type Services, Switched Access Service minutes which are carried on that end of the service (i.e., originating minutes for outward WATS and WATS-type services and terminating minutes for inward WATS and WATS-type services) shall not be assessed Carrier Common Line Access per minute charges.

(M)(x)

(T)

Certain regulations on this page formerly appeared on page 102.

(x) Material on this page transferred from Original Page 3-2, Section 3 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5.

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## ACCESS SERVICE

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|-------|--|--------------------------------|
| 3.    | <u>Carrier Common Line Access Service</u> (Cont'd)   | (M)(x)                         |
| 3.3   | <u>Undertaking of the Telephone Company</u>  |                                |
| 3.3.1 | <u>Provision of Service</u>  |                                |
|       | Where the customer is provided Switched Access Service under other sections of this tariff, the Telephone Company will provide the use of Telephone Company common lines by a customer for access to end users at rates and charges as set forth in 3.9 following.   | (M)(x)<br>(T)<br>(M)(x)<br>(T) |
| 3.3.2 | <u>Interstate and Intrastate Use</u>   | (M)(x)                         |
|       | The Switched Access Service provided by the Telephone Company includes the Switched Access Service provided for both interstate and intrastate communications. The Carrier Common Line Access rates and charges as set forth in 3.9 following apply to interstate Switched Access Service access minutes in accordance with the rate regulations as set forth in 3.8.4 following (Percent Interstate Use - PIU). | (M)(x)<br>(T)<br>(M)(x)        |
| 3.4   | <u>Obligations of the Customer</u>   |                                |
| 3.4.1 | <u>Switched Access Service Requirement</u>   |                                |
|       | The Switched Access Service associated with Carrier Common Line Access shall be ordered by the customer under other sections of this tariff.   |                                |
| 3.4.2 | <u>Supervision</u>   |                                |
|       | The customer facilities at the premises of the ordering customer shall provide the necessary on-hook and off-hook supervision.   | (M)(x)                         |

(x) Material on this page transferred from Original Page 3-3, Section 3 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5.

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.5 Determination of Usage Subject to Carrier Common Line Access Charges

Except as set forth herein, all Switched Access Service provided to the customer will be subject to Carrier Common Line Access charges.

3.5.1 Determination of Jurisdiction

When the customer reports interstate and intrastate use of Switched Access Service, the associated Carrier Common Line Access used by the customer for interstate will be determined

as set forth in 3.8.4 following (Percent Interstate Use-PIU).

3.5.2

(D)

(D)

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd) (M)(x)
- 3.5 Determination of Usagd Subject to Carrier Common Line Access Charges (Cont'd)
- 3.5.3 Local Exchange Access and Enhanced Services Exemption
- When access to the local exchange is required to provide a customer service (e.g., MTS/WATS-type, telex, Data, etc.) that uses a resold private line service, Switched Access Service Rates and Regulations, as set forth in Section 6. following will apply, except when such access to the local exchange is required for the provision of an enhanced service. Carrier Common Line Access Rates and charges as set forth in 3.9 following apply in accordance with the resale rate regulations as set forth in 3.6.4 following. (M)(x) (T)
- 3.6 Resold Services
- 3.6.1 Scope
- Where the customer is reselling MTS and/or MTS-type service(s) on which the Carrier Common Line and Switched Access charges have been assessed, the customer may, at the option of the customer, obtain Feature Group A, Feature Group B or Feature Group D Switched Access Service under this tariff as set forth in Section 6. following for originating and/or terminating access in the local exchange. Such access group arrangements whether single lines or trunks or multiline hunt groups or trunk groups will have Carrier Common Line Access charges applied as set forth in 3.9 following in accordance with the resale rate regulations set forth in 3.6.4 following. For purposes of administering this provision: (M)(x) (T)
- Resold interstate terminating MTS and MTS-type service(s) shall include collect calls, third number calls and credit card calls where the reseller pays the underlying carrier's service charges; and shall not include intrastate minutes of use. (M)(x)
- Resold interstate originating MTS and MTS-type service(s) shall not include collect, third number, credit card or intrastate minutes of use. (M)(x)

(x) Material on this page transferred from Original Page 3-5, Section 3 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5.

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

(M)(x)

3.6 Resold Services (Cont'd)3.6.2 Customer Obligations Concerning the Resale of MTS and MTS-type Services

When the customer is reselling MTS and/or MTS-type service as set forth in 3.6.1 preceding, the customer will be charged Carrier Common Line Access charges in accordance with the resale rate regulations as set forth in 3.6.4 following if

documentation of the MTS usage and/or the customer furnishes documentation of the MTS-type usage. Such documentation supplied by the customer shall be supplied each month and shall identify the involved resold MTS and/or MTS-type services.

The monthly period used to determine the minutes of use for resold MTS and/or MTS-type service(s) shall be the most recent monthly period for which the customer has received a bill for such resold service(s). This information shall be delivered to the Telephone Company, at a location specified by the Telephone Company, no later than 15 days after the bill date shown on the resold MTS and/or MTS-type service bill. If the required information is not received by the Telephone Company, the previously reported information, as described preceding, will be used for the next two months. For any subsequent month, no allocation or credit will be made until the required is delivered to the Telephone Company by the customer.

(M)(x)

(x) Material on this page transferred from Original Page 3-6, Section 3 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5.

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

(M)(x)

3.6 Resold Services (Cont'd)3.6.3 Resale Documentation Provided By the Customer

When the customer utilizes Switched Access Service as set forth in 3.6.2 preceding, the Telephone Company may request a certified copy of the customer's resold MTS or MTS-type usage billing from either the customer or the provider of the MTS or MTS-type Service. Requests for billing will relate back no more than 12 months prior to the current billing period.

(M)(x)

(x) Material on this page transferred from Original Page 3-7, Section 3 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5.

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)3.6 Resold Services (Cont'd)3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services

When the customer is provided an access group to be used in conjunction with the resale of MTS and/or MTS-type services as set forth in 3.6.1 preceding, subject to the limitations as set forth in 3.2 preceding, and the Telephone Company receives the usage information required as set forth in 3.6.2 preceding, to calculate the adjustment of Carrier Common Line Access charges, the customer will be billed as set forth in (E) following.

(C)  
|  
(C)

(A) Apportionment and Adjustment of Resold Minutes of Use

When the customer is provided with more than one access group in a LATA in association with the resale of MTS and/or MTS-type services, the resold minutes of use will be apportioned as follows:

(1) Originating Services

The Telephone Company will apportion the resold originating MTS and/or MTS-type services and originating minutes of use for which the resale credit adjustment applies, among the access groups. Such apportionment will be based on the relationship of the originating usage for each access group to the total originating usage for all access groups in the LATA. For purposes of administering this provision:

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

(M)(x)

3.6 Resold Services (Cont'd)3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services (Cont'd)(A) Apportionment and Adjustment of Resold Minutes of Use  
(Cont'd)(1) Originating Services (Cont'd)

Resold originating MTS and/or MTS-type services minutes shall be only those attributable to interstate originating MTS and/or MTS-type minutes and shall not include collect, third number, credit card or intrastate minutes of use.

The resale credit adjustment shall apply for resold originating MTS and MTS-type services and minutes of use, provided Carrier Common Line and Switched Access Charges have been assessed on such services.

(2) Terminating Services

The Telephone Company will apportion the resold terminating MTS and/or MTS-type services and terminating minutes of use for which the resale credit adjustment applies, among the access groups. Such apportionment will be based on the relationship of the terminating usage for each access group to the total terminating usage for all access groups in the LATA. For purposes of administering this provision:

Resold terminating MTS and/or MTS-type services minutes shall be only those attributable to interstate terminating MTS/MTS-type (i.e., collect calls, third number calls, and credit card calls) and shall not include intrastate minutes of use or MTS/MTS-type minutes of use paid for by another party.

The resale credit adjustment shall apply for resold terminating MTS and MTS-type services and minutes of use, provided Carrier Common Line and Switched Access Charges have been assessed on such services.

(M)(x)

(x) Material on this page transferred from Original Page 3-9, Section 3 of the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 5.

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.6 Resold Services (Cont'd)

3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type  
Services (Cont'd)

(B) Same State/Telephone Company/Exchange Limitation

In order for the rate regulations to apply as set forth in (E) following, the access groups and the resold MTS and/or MTS-type services must be provided in the same state (except when the same extended area service arrangement is provided in two different states by the same telephone company) in the same exchange, provided by the same Telephone Company and connected directly or indirectly. For those exchanges that encompass more than one state, the customer shall report the information by state within the exchange. (C)

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd) (M)(x)3.6 Resold Services (Cont'd)3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services (Cont'd)(C) Direct and Indirect Connections

Each of the access group arrangements used by the customer in association with the resold MTS and/or MTS-type services must be connected either directly or indirectly to the customer designated premises at which the resold MTS and/or MTS-type services are terminated. Direct connections are those arrangements where the access groups and resold MTS and/or MTS-type services are terminated at the same customer designated premises.

Indirect originating connections are those arrangements where the access groups and the resold originating MTS and/or MTS-type services are physically located at differently customer designated premises in the same exchange. Such different customer designated premises are connected by facilities that permit a call to flow from access groups to resold MTS and/or MTS-type services.

Indirect terminating connections are those arrangements where the access groups and resold terminating MTS and/or MTS-type services are physically located at different customer designated premises in the same exchange. Such different customer designated premises are connected by facilities that permit a call to flow from resold terminating MTS and/or MTS-type services to access groups.

(M)(x)

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.6 Resold Services (Cont'd)

3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services (Cont'd)

(D)

(P)

(D)

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.6 Resold Services (Cont'd)

3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services (Cont'd)

(E) Access Groups

(C)

The minutes billed Carrier Common Line Access Service charges will be the adjusted originating interstate access minutes and the adjusted terminating interstate access minutes for such access groups.

(C)

The adjusted originating access minutes will be the originating interstate access minutes less the reported resold originating MTS and/or MTS-type service minutes of use as set forth in (A)(1) preceding; but not less than zero. The adjusted terminating access minutes will be the terminating interstate access minutes less the reported resold terminating MTS and/or MTS-type service minutes of use as set forth in (A)(2) preceding; but not less than zero.

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## ACCESS SERVICE

### 3. Carrier Common Line Access Service (Cont'd)

### 3.6 Resold Services (Cont'd)

#### 3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services (Cont'd)

(F)

(D)

(D)

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.6 Resold Services (Cont'd)

3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services (Cont'd)

(G) When the Adjustment Will Be Applied to Customer Bills

The adjustment as set forth in (E) preceding will be made to the involved customer account no later than either the next bill date, or the one subsequent to that, depending on when the usage report is obtained. (C)

(H) Conversion of Billed Usage to Minutes

When the MTS and/or MTS-type usage is shown in hours, the number of hours shall be multiplied by 60 to develop the associated MTS and/or MTS-type minutes of use. If the MTS and/or MTS-type usage is shown in a unit that does not show hours or minutes, the customer shall provide a factor to convert the shown units to minutes.

(I) Percent Interstate Use (PIU)

The adjustment as set forth in (E) preceding will be made to the involved customer account after making the adjustments to the customer account as set forth in 3.8.4 following (PIU). (C)

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.7 Presubscribed Interexchange Carrier Charge (PICC)

Presubscribed Interexchange Carrier Charge (PICC) is a monthly charge assessed to interexchange carriers based upon the end user's choice of interexchange carrier. Interexchange carriers will be billed PICC charges only for those end user lines presubscribed to them as set forth in 3.9 following. End users not presubscribed to an interexchange carrier will be assessed PICC charges as set forth in Section 4 following. A snapshot of all end users will be taken once per month to determine the presubscribed carrier. PICC charges apply based on the line classification of the end user. The type of lines for which PICC applies are:

(D)

Primary Residence  
Non-Primary Residence  
Single Line Non-Residence  
Multi-Line Non-Residence  
Primary Rate Interface (PRI) ISDN  
Basic Rate Interface (BRI) ISDN  
Centrex

ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.7 Presubscribed Interexchange Carrier Charge (PICC) (Cont'd) (T)

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.7 Presubscribed Interexchange Carrier Charge (PICC) (Cont'd) (T)

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.7 Presubscribed Interexchange Carrier Charge (PICC) (Cont'd) (T)

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)3.8 Rate Regulations3.8.1 Billing of Charges

Carrier Common Line charges will be billed to each Switched Access Service provided under this tariff in accordance with the regulations as set forth in 3.8.5 following (Determination of Access Charges) except as set forth in 3.6.4 preceding (Resale) and 3.8.4 following (PIU). (C) (C)

3.8.2 Measuring and Recording of Call Detail

When access minutes are used to determine Carrier Common Line charges, they will be accumulated using call detail recorded by Telephone Company equipment and Feature Group C operator and automated operator services systems call detail such as pay telephone sent-paid, operator-DDD, operator-person, collect, credit-card, third number and/or other like calls recorded by the customer. The Telephone Company measuring and recording equipment will be associated with end office or local tandem switching equipment and will record each originating and terminating access minute where answer supervision is received. The accumulated access minutes will be summed on a line by line basis, by line group or by end office, whichever type of account is used by the Telephone Company, for each customer and then rounded to the nearest minute.

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd) (M)(x)
- 3.8 Rate Regulations (Cont'd) (M)(x)
- 3.8.3 (D)  
|  
(D)
- 3.8.4 Percent Interstate Use (PIU) (M)(x)  
|  
When the customer reports interstate and intrastate use of in-  
service Switched Access Service, Carrier Common Line charges  
will be billed only to interstate Switched Access Service access  
minutes based on the data reported by the customer as set forth (M)(x)  
in 2.3.14 preceding (Jurisdictional Reports), except where the (T)  
Telephone Company is billing according to actuals by jurisdic- (M)(x)  
tion. Interstate Switched Access Service access minutes will,  
after adjustment as set forth in 3.6.4 preceding (Resale), when  
necessary, be used to determine Carrier Common Line Charges as  
set forth in 3.8.5 following. (M)(x)

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)3.8 Rate Regulations (Cont'd)3.8.5 Determination of Access Charges (Cont'd)

(C)

After the adjustments as set forth in 3.6.4 and 3.8.4 preceding have been applied, when necessary, to Switched Access Service access minutes, charges for the involved customer account will be determined as follows:

(A) Access minutes for all Switched Access Service subject to Carrier Common Line charges will be multiplied by the Access per minute rate as set forth in 3.9 following.

(C)

(C)

(B)

(D)

|  
|

(D)

(C)

(D) Carrier Common Line charges shall not be reduced as set forth in 3.6.1 preceding unless Switched Access charges, as set forth in Section 6, following, are applied to the customer's Switched Access Services.

(E) Terminating Access, per minute charge(s) apply to:

(C)

- all terminating access of use;
- All originating access minutes of use associated with FGA Access Services where the off-hook supervisory signaling is forwarded by the customer's equipment when the called party answers;

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)3.8 Rate Regulations (Cont'd)3.8.5 Determination of Access Charges (Cont'd)

(C)

(E) (Cont'd)

- all originating access minutes of use associated with calls placed to 500, 700, 800 and 900 numbers, less those originating access minutes of use associated with calls placed to 500, 700, 800 and 900 numbers for which the customer furnishes for each month a report of either the number of calls or minutes or a report of the percent of calls or minutes that terminate in a Switched Access Service that is assessed Carrier Common Line charges.

When the customer makes this report available to the Telephone Company in advance of billing, these minutes of use will be charged on the current bill as originating minutes of use as set forth in (F) following. If a billing dispute arises concerning the customer provided report, the Telephone Company will request the customer to provide the data the customer used to develop the report. The Telephone Company will not request such data more than once a year. The customer shall supply the data within 30 days of the Telephone Company request.

When this report is not available to the Telephone Company until after billing, it shall be used by the Telephone Company to calculate and post a credit to the customer's account. The credit shall be posted to the customer's account within 30 days of receipt of the report. The credit shall be calculated by multiplying the number of access minutes of use, for which a credit is determined to be applicable, times the difference between the terminating and originating Carrier Common Line charges in effect when the calls were completed.

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ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)

3.8 Rate Regulations (Cont'd)

3.8.5 Determination of Access Charges (Cont'd) (C)

(F) The originating Access, per minute charge(s) apply to: (C)

- all originating access minutes of use;
- less those originating access minutes of use associated with FGA access Services where the off-hook supervisory signaling is forwarded by the customer's equipment when the called party answers;
- less all originating access minutes of use associated with calls placed to 500, 700, 800 and 900 numbers;
- plus all originating access minutes of use associated with calls placed to 500, 700, 800 and 900 numbers for which the customer furnishes for each month a report of either the number of calls or minutes or a report of the percent of calls or minutes that terminate in a Switched Access Service that is assessed Carrier Common Line charges, and for which a corresponding reduction in the number of terminating access minutes of use has been made as set forth in (E) preceding.

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## ACCESS SERVICE

3. Carrier Common Line Access Service (Cont'd)3.9 Rates and Charges

	<u>USOC</u>	<u>Rate</u>
<u>Premium Access</u>		
- Terminating Per Access Minute		\$0.000000
- Originating Per Access Minute		0.000000
<u>Presubscribed Interexchange Carrier Charge</u>		<u>Monthly Rate</u>
- Residence and Single Line Non-Residence, per line		\$ 0.00
- Non primary residence, per line		\$ 0.00
- Multiline Nonresidence, per line		\$ 0.00(R)
- Centrex-CO, per line		\$ 0.000(R)
- ISDN-PRI, each		\$ 0.00(R)
- ISDN-BRI, each		\$ 0.00

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## ACCESS SERVICE TARIFF

4. End User Access Service

The Telephone Company will provide End User Access Service (End User Access) to end users who obtain local exchange service from the Telephone Company under its general and/or local exchange tariffs. End User Access Service consists of End User Common Line Charge (EUCL), Presubscribed Interexchange Carrier Charge (PICC) and Access Recovery Charge (ARC). (N)  
Interexchange carriers who furnish interstate telecommunication to end users are subject to the PICC regulations as set forth in Section 3 preceding. End users that choose not to select an interexchange carrier for their local exchange service are subject to the PICC regulations.

4.1 General Description

End User Access provides for the use of an End User Common Line (EUCL), Presubscribed Interexchange Carrier Charge (PICC) and Access Recovery Charge (ARC). (N)

4.2 Limitations

- (A) A telephone number is not provided with End User Access.
- (B) Detail billing is not provided with End User Access.
- (C) Directory listings are not included with End User Access.
- (D) Intercept arrangements are not included with End User Access.

4.3 Undertaking of the Telephone Company

The Telephone Company will provide use of End User Access at rates and charges as set forth in 4.7 following, as follows:

- (A) Use of an EUCL by an end user in connection with interstate Access Services provided under this tariff. Such use will be provided when the end user obtains local exchange service.
- (B) The Telephone Company will be responsible for contacts and arrangements with customers for the billing of End User Access charges.
- (C) The Telephone Company will provide customers with end-user specific information about the number and type(s) of Presubscribed Interexchange Carrier Charges (PICCs) they are being assessed for each of the customer's end users.

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ACCESS SERVICE

4. End User Access Service (Cont'd)

4.4 Obligations of the End User

(A) When the end user is a Radio Common Carrier (RCC), or a Maritime Radio Common Carrier (MRCC), it shall designate whether the local exchange services it is provided by the Telephone Company are used as access lines for its services or used as administrative lines.

(B)

4.5 Payment Arrangements and Credit Allowances

(A) Minimum Period

The minimum period for which EUCL End User Access is provided to an end user and for which charges are applicable is the same as that in the general and/or local exchange tariffs for the associated local exchange service.

(D)

(D)

(B) Cancellation of Application

End User Access is cancelled when the order for the associated local telephone exchange service is cancelled. No cancellation charges apply.

(C)

(C)

(x) Issued in compliance with the Report and Order of the Federal Communications Commission in CC Docket No. 86-1, released March 21, 1986.

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ACCESS SERVICE

4. End User Access Service (Cont'd)

4.5 Payment Arrangements and Credit Allowances (Cont'd)

(C) Changes to Orders

When changes are made to orders for the local exchange service (T)  
associated with End User Access, any necessary changes will be (C)  
made for End User Access. No charges will apply.

(D) Allowances for Interruptions

When there is an interruption to an EUCL requested End User (C)  
Access credit allowances for interruptions will be provided as (C)  
set forth for credit allowance for interruptions in 2.4.4.  
preceding.

(x) Issued in compliance with the Report and Order of the Federal Communications  
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## ACCESS SERVICE

4. End User Access Service (Cont'd)4.5 Payment Arrangements and Credit Allowances (Cont'd)(E) Temporary Suspension of Service

When an end user temporarily suspends its local exchange service which is associated with EUCL or ARC, one-half of the EUCL or ARC per month charge will be temporarily suspended for the time period the local exchange service is suspended. (N)

(F) Presubscribed Interexchange Carrier Charge (PICC)

The PICC shall be billed to the presubscribed carrier that the end user designates through the presubscription procedure. When the presubscribed carrier is utilizing facilities provided by another carrier, the PICC may be billed to the facility provider if the presubscribed carrier provides a signed Letter of Authorization to the Company.

(G) Access recovery Charge (ARC)

The ARC recovers a limited portion of the costs incurred in the provision and maintenance of telephone service. (N)

4.6 Rate Regulations

## (A) EUCL and ARC per month charges will be billed to the end user of (N)

the associated local exchange service. PICC per-line rates will be billed to the presubscribed interexchange carrier of the associated local exchange service. In the event that the end user chooses not to presubscribe to an interexchange carrier, the PICC will be billed to the end user.

(1) Effective through 12/31/98, the EUCL and PICC Residence Subscriber rates are based on a Primary and Non-Primary basis. The Primary rate is assessed to the first line on each bill at a residence. Any additional lines at the same residence for the same billing party will be assessed the Non-Primary rate.

(2) Effective beginning 1/1/99, the EUCL, ARC and PICC Residence Subscriber rates are based on a Primary and Non-Primary basis. The Primary rate is assessed to the first line at each service location. Any additional lines at the same service location will be assessed the Non-Primary rate. (N)

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## ACCESS SERVICE

4. End User Access Service (Cont'd)4.6 Rate Regulations (Cont'd)

- (B) For each local exchange service provided as remote call forwarding under the general and/or local exchange service tariffs, End User Access charges do not apply.

For each local exchange service other than local exchange service used for administrative purposes, provided to Radio Common Carriers and/or Maritime Radio Common Carriers as access lines for their services under the general and/or local exchange service tariffs, End User Access charges do not apply.

- (C) For nonresidence Centrex CO and Centrex CO-like service lines installed or on order prior to July 28, 1983, the End User Common Line (EUCL)-Centrex CO and ARC rate as set forth in 4.7.1 (N)(C)  
Following applies to each line.

Centrex CO is a service that (1) uses a portion of a Telephone Company switch located at the Telephone Company central office to meet the customer's internal needs and serves as the customer's interface with the local and interexchange networks and (2) links the customer's main stations to the Telephone Company switch with subscriber loops.

Centrex CO-like services are services (eg. ESSX-1, etc.) that operate in a manner that is the same as Centrex CO and (1) are provided using switches located at Telephone Company central offices and (2) link customer main stations to the Telephone Company switch with subscriber loops.

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ACCESS SERVICE

4. End User Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

(E) When an end user is provided more than one local nonresidence exchange service by the same Telephone Company, under the general and/or local exchange service tariffs, the End User Common Line (EUCL), ARC and the Presubscribed Interexchange Carrier Charge (PICC) Multiline Nonresidence Subscriber - Individual line or trunk rates apply to each such local nonresidence exchange service. (N)

(F) Reserved

(G) When an end user is provided only a single local nonresidence exchange service by the Telephone Company under the general and/or local exchange service tariffs, the End User Common Line (EUCL), ARC and the Presubscribed Interexchange Carrier Charge (PICC) Residence and Single Line Nonresidence Subscriber - Individual line or trunk rates apply to each single nonresidence service. Such local non-residence exchange service includes a single semi-public non-residence service or any other single local nonresidence exchange service. (N)

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## ACCESS SERVICE

4. End User Access Service (Cont'd)4.6 Rate Regulations (Cont'd)

- (H) When an end user is provided a local residence exchange service by the Telephone Company and when the local residence exchange service is provided as a multiparty service under the general and/or local exchange service tariffs, each party is deemed to be a user of an EUCL. The End User Common Line (EUCL), the ARC and the Presubscribed Interexchange Carrier (PICC) Residence rate, the Single Line Nonresidence Subscriber-Individual line or trunk rate applies to each such party. (N)
- (I) When an end user is provided a local residence exchange service by the Telephone Company under the general and/or local exchange service tariffs, the End User Common Line (EUCL), the ARC, the Presubscribed Interexchange Carrier (PICC) Residence rate, and the Single Line Nonresidence Subscriber - Individual line or trunk rates apply to each such local residence exchange service. Such local residence exchange service includes any other local residence service not covered by (H) preceding. (N)
- (J) When an end user is provided a local residence exchange service and the residential local exchange rate is reduced for end users eligible for a telephone lifeline assistance plan requiring verification and approval by the FCC as provided for in Paragraph 69.104(k) of Part 69 of the FCC Rules and Regulations, the End User Common Line (EUCL) Residence and Single Line Nonresidence Subscriber-Individual line or trunk rate in 4.7(A) following shall be reduced. The End User Common Line charge shall be reduced for a single telephone line to the household's principal residence to the extent of the state assistance, or waived in full if the state assistance equals or exceeds the residential End User Common Line Charge. The ARC will not be applied. The PICC is not reduced. (N)
- Approved jurisdictions for lifeline assistance plans implemented as provided for in Paragraph 69.104(k) of Part 69 of the FCC Rules and Regulations are listed in 4.8 following.
- (K) For Centrex Service, Centrex lines are converted to Presubscribed Interexchange Carrier (PICC) chargeable lines at a rate of nine (9) Centrex lines per one (1) PICC charged line.
- (L) For Primary Rate Interface ISDN service, five End User Common Line (EUCL) rates, five ARC rates and five Presubscribed Interexchange Carrier Charges (PICC) apply. (N)
- (M) For Basic Rate Interface ISDN Service, the ISDN-BRI Presubscribed Interexchange Carrier (PICC) rate applies.
- (N) When an end user is provided an ISDN line, an End User Port Charge (EUPC) will be assessed per line to the end user.

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Cancels 57th Revised Page 106

## ACCESS SERVICE

4. End User Access Service (Cont'd)4.7 Rates and Charges

4.7.1 The rates for End User Access are:

- (A)
- End User Common Line (EUCL)
- Residence and Single
- 
- Line Nonresidence Subscriber

	<u>USOC</u>	<u>Rates Per Month</u>
- Individual line or trunk, each	9ZR	\$5.38(R)

- (B)
- End User Common Line (EUCL)
- Non-Primary Residence
- 
- and ISDN-BRI

	<u>USOC</u>	<u>Rates Per Month</u>
- Individual line or trunk, each	9ZC	\$5.38(R)

- (C)
- End User Common Line (EUCL)
- Multiline
- 
- Nonresidence Subscriber

	<u>USOC</u>	<u>Rates Per Month</u>
- Individual line or trunk, each	9ZR	\$5.38(R)

- (D)
- End User Common Line (EUCL)
- Centrex-CO

	<u>USOC</u>	<u>Rates Per Month</u>
- CO-Type (Individual) line	9ZC	\$5.38(R)

- (E)
- End User Common Line (EUCL)
- PRI-ISDN Subscriber

	<u>USOC</u>	<u>Rates Per Month</u>
- PRI ISDN Service, each	9ZR	\$26.90(R)

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## ACCESS SERVICE

4. End User Access Service (Cont'd)4.7 Rates and Charges

4.7.2 The rates for End User Access are:

- (A) Presubscribed Interexchange Carrier Charge (PICC) - Residence and Single Line Nonresidence Subscriber
- |                                  | <u>USOC</u> | <u>Rates Per Month</u> |
|----------------------------------|-------------|------------------------|
| - Individual line or trunk, each | XX          | \$0.00                 |
- (B) Presubscribed Interexchange Carrier Charge (PICC) - Non ISDN-BRI
- |                                  | <u>USOC</u> | <u>Rates Per Month</u> |
|----------------------------------|-------------|------------------------|
| - Individual line or trunk, each | XX          | \$0.00                 |
- (C) Presubscribed Interexchange Carrier Charge (PICC) - Multiline Nonresidence Subscriber
- |                                  | <u>USOC</u> | <u>Rates Per Month</u> |
|----------------------------------|-------------|------------------------|
| - Individual line or trunk, each | XX          | \$0.00(R)              |
- (D) Presubscribed Interexchange Carrier Charge (PICC) - Centrex-CO
- |                             | <u>USOC</u> | <u>Rates Per Month</u> |
|-----------------------------|-------------|------------------------|
| - CO-Type (Individual) line | XX          | \$ 0.000(R)            |
- (E) Presubscribed Interexchange Carrier Charge (PICC) - PRI-ISDN Subscriber
- |                          | <u>USOC</u> | <u>Rates Per Month</u> |
|--------------------------|-------------|------------------------|
| - ISDN-PRI Service, each | XX          | \$0.00(R)              |
- (F) End User Port Charge (EUPC)
- |                         | <u>USOC</u> | <u>Rates Per Month</u> |
|-------------------------|-------------|------------------------|
| - ISDN-BRI Per line     | 9PXB1       | \$ 1.40                |
| - ISDN-PRI Per Facility | 9PZP1       | \$32.78                |

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## ACCESS SERVICE

4. End User Access Service (Cont'd)4.7 Rates and Charges

4.7.3 The rates for End User Access are:

(A) Access Recovery charge (ARC)

Exchange	Line Type				
	Primary Res.	ISDN BRI			
	Non-Primary Residence	Single Line Nonresidence	Multiline Nonresidence	Centrex-CO	PRI-ISDN
Alexandria	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Boone	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Butler	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Covington	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Falmouth	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Glencoe	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Independence	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Walton	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Warsaw	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Williamstown	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Bethany	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Bethel	\$ 0.00	\$ 2.50	\$ 2.07(R)	\$ 2.07	\$ 2.07(R)
Cincinnati	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Clermont	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Hamilton	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Harrison	\$ 0.00	\$ 2.50	\$ 2.06(R)	\$ 2.07	\$ 2.06(R)
Little Miami	\$ 0.00	\$ 2.50	\$ 2.07(R)	\$ 2.07	\$ 2.07(R)
Newtonsville	\$ 0.00	\$ 2.50	\$ 2.07(R)	\$ 2.07	\$ 2.07(R)
Reily	\$ 0.00	\$ 2.50	\$ 2.07(R)	\$ 2.07	\$ 2.07(R)
Seven Mile	\$ 0.00	\$ 2.50	\$ 2.07(R)	\$ 2.07	\$ 2.07(R)
Shandon	\$ 0.00	\$ 2.50	\$ 2.07(R)	\$ 2.07	\$ 2.07(R)
Williamsburg	\$ 0.00	\$ 2.50	\$ 2.07(R)	\$ 2.07	\$ 2.07(R)

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## ACCESS SERVICE

4. End User Access Service (Cont'd)4.8 Lifeline Assistance Plan Jurisdictions

As set forth in 4.6(J) preceding, in the following state jurisdictions of Cincinnati Bell Telephone Company's customers, the End User Common Line Charge shall be reduced by the percent indicated for the lifeline assistance plans ordered by the respective state utility commissions:

<u>Jurisdiction</u>	<u>% Reduction</u>	<u>Remarks</u>
Ohio	100%	Subscribers eligible under the state approved lifeline plans would have their end user common line charge waived for the number of months it takes to equal the amount of the state provided benefit

## 4.9 Reserved

(D)

(D)

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## ACCESS SERVICE

4. End User Access Service (Cont'd)4.10 Universal Service Fund (USF) Charge

The USF end user-charge is designed to recover all Telephone Company contributions to federally mandated universal support mechanisms. Federal USF end-user charges will not apply to end-users as described in 4.8 preceding.

The USF recovery charge is computed by first summing end-user monthly Interstate charges (End-User Common Line Charge, Access Recovery Charge, Presubscribed Interstate Carrier Change Charge, End-user special access, and interstate IntraLATA Toll charge). This sum is multiplied by the FCC's quarterly USF contribution factor, as set below to yield the end-user monthly USF charges.

USF Contribution Factor	0.196	(R)
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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service5.1 General

This section sets forth the regulations and order related charges for Access Orders for Switched and Special Access Services. These charges are in addition to other applicable charges as set forth in other sections of this tariff. (C)

An Access Order is an order to provide the customer with Switched Access Service or Special Access Service or to provide changes to existing services. (D)

|  
|  
|

(D)

5.1.1 Ordering Conditions

A customer may order any number of services of the same type and between the same premises on a single Access Order. All details for services for a particular order must be identical except multipoint service. All details for multipoint services for a particular order must be identical. (C) (C)

The customer shall provide all information necessary for the Telephone Company to provide and bill for the requested service. In addition to the order information required in 5.2 and 5.4 following, the customer must also provide:

- Customer name and premise address(es).
- Billing name and address (when different from customer name and address).
- Customer contact name(s) and telephone number(s) for the following provisioning activities: order negotiation, order confirmation, interactive design, installation and billing.

Orders for Feature Group A Switched Access Service shall be in lines.

Orders for Feature Group B Switched Access Service shall be in trunks.

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.1 General (Cont'd)5.1.1 Ordering Conditions (Cont'd)

The order date, which is known as the Application Date, is the date on which the Telephone Company receives a firm commitment and sufficient information from the customer to allow processing of the Access Order. The customer is advised of the Application Date at the time the Telephone Company gives the customer a firm order confirmation.

5.1.2 Provision of Other Services

- (A) In addition to Switched and Special Access Services, other services offered under the provisions of this tariff shall be ordered with an Access Order or as set forth in (B) following. The rates and charges for these other services, as set forth in other sections of this tariff, will apply in addition to the ordering charges set forth in this section and the rates and charges for the Access Service with which they are associated.
- (B) With the agreement of the Telephone Company, other services set forth in (A) preceding may subsequently be added to an Access Order at any time, up to and including the service date for the Access Service. When added subsequently, charges for a design change as set forth in 5.2.2(C) following will apply when an engineering review is required.
- (C) Additional Engineering is not an ordering option, but will be applied to an Access Order when the Telephone Company determines that Additional Engineering is necessary to accommodate a customer request. Additional Engineering will only be required as set forth in 13.1 following. When it is required, the customer will be so notified and will be furnished with a written statement setting forth the justification for the Additional Engineering as well as an estimate of the charges. If the customer agrees to the Additional Engineering, a firm order will be established. If the customer does not want the service or facilities after being

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Provision of Other Services (Cont'd)

(C) (Cont'd)

notified that Additional Engineering of Telephone Company facilities is required, the order will be withdrawn and no charges will apply. Once a firm order has been established, the total charge to the customer for the Additional Engineering may not exceed the estimated amount by more than 10%.

The regulations, rates and charges for Additional Engineering are as set forth in 13.1 following and are in addition to the regulations, rates and charges specified in this section.

5.1.3 Special Construction

The regulations, rates and charges for special construction are set forth in CINCINNATI BELL TELEPHONE COMPANY TARIFF F.C.C. NO. 39 and are in addition to the regulations, rates and charges specified in this tariff.

5.2 Access Order

An Access Order is used by the Telephone Company to provide a customer Access Service as follows:

- Switched Access Services as set forth in 6. following,
- Special Access Services as set forth in 7. following, and
- Other Services as set forth in 5.1.2 preceding.

When placing an order for Access Service, the customer shall provide, at a minimum, the following information:

- For Feature Group A Switched Access Service, the customer shall specify the number of lines and the first point of switching (i.e., dial tone office), the directionality of the service and the Switched Transport and Local Switching options desired. In addition, the customer shall specify whether the off-hook supervisory signaling for the ordered line(s) is to be provided by the customer's equipment or is to be forwarded by the customer's equipment when the called party answers. The customer shall also specify which lines are to be in multiline hunt group arrangements and which lines are to be provided as single lines.

(C)

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)

For Feature Groups B and D Switched Access Service, the customer (C)  
shall specify Entrance Facilities and Direct-Trunked Transport  
Facilities, by channel assignment, e.g., voice grade, or DS1 or DS3  
high capacity, and facility assignment between the customer premises  
and the end office when direct routing to the end office is desired.  
When routing is desired via a Telephone Company Facilities  
access tandem switch, the customer shall specify Entrance  
Facilities and Direct-Trunked Transport Facilities (if desired),  
by channel assignment, e.g., voice grade or, DS1 or DS3 high  
capacity, and the facility assignment between their premises and  
the access tandem switch. The customer shall also specify the  
Switched Transport and Local Switching options desired.

When ordering by trunk quantities to an access tandem, the customer  
must also provide the Telephone Company, when requested, an estimate  
of the amount of traffic it will generate to and/or from each end  
office subtending the access tandem to assist the Telephone Company  
in its own efforts to project facility requirements. The basic  
traffic type must also be specified using the same categories as  
described in 6.1.1(G) following, to enable efficient provisioning  
and billing functions.

When routing is desired via a TSP's access tandem switch, the TSP  
customer shall specify Entrance Facilities and Direct-Trunked  
Transport Facilities by channel assignment, e.g., voice grade or  
DS1 or DS3 high capacity between the TSP customer premises and end  
office. Additionally, when signaling for Tandem Switching is  
ordered, the customer must specify the traffic which will be riding  
those facilities by carrier identification code (CIC), by trunk  
group, by end office. The basic traffic type must also be  
specified using the same categories as described in 6.1.1 (G)  
following.

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)

- For Feature Group D Switched Access Service, etc. (Cont'd) (C)

In addition to the preceding information, the customer shall specify for Feature Group D with CCSAC signaling option a reference to an existing signaling link or reference to a related CCSAC Signaling link order. Specification of the level of diversity in its network, as defined in Technical Reference TR-TSV-000905, will be required for CSAC Signaling links and STP Port Terminations. Diversity will be provided as mutually agreed upon by the Telephone Company and customer based upon availability from the customer's SPOI to the Telephone Company STPs. If appropriate, Tariff F.C.C. #39 Special Construction regulations and charges will apply. The customer shall also specify the CCSAC Local Switching options, if any, desired. STP point codes and location identifier codes, trunk circuit identification codes and switch type are required for all interconnecting CCSAC trunks regardless of ordering method. The scheduling of CCSAC trunk conversion orders will be negotiated between the Telephone Company and the customer.

The customer shall work cooperatively with the Telephone Company to determine the number of CCSAC Signaling links and STP Port Terminations ordered with the Feature Group D CCSAC option, required to handle its signaling traffic.

When a customer orders Switched Access Service in trunks, the customer is responsible to assure that sufficient access facilities have been ordered to handle its traffic.

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)

- For 500 and 900 Access Service, the customer shall order in the same manner which is set forth preceding except that customers may request direct connections to only those end offices designated by the Telephone Company as 500 and 900 Access Service screening offices. When new NXX Code(s) are to be opened or when existing NXX Code(s) are to be deleted, and such change is to occur coincident with the service date established for the trunk order, the customer shall provide such information when placing the order for service. If the change is to occur absent the requirement for additional capacity, i.e., quantities of trunks the customer shall notify the Telephone Company of the change as set forth in 6.6.1(D) following. (N)

When a customer requests the Telephone Company to open 500 and 900 Access Service NXX Code(s), the order must include the provisioning of all offices of the Telephone Company within the LATA. All 500 and 900 number assignments and administration shall be in accordance with the North American Numbering Plan (NANP). (N)

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)

- For Directory Assistance Service, the customer shall specify Entrance Facilities and Direct-Trunked Transport Facilities, by channel assignment, e.g., voice grade, or DS1 or DS3 high capacity, and the facility assignment from the customer's premises to the Directory Assistance location. The customer then specifies the Directory Transport options.

shall specify Entrance Facilities and Direct Trunked Transport Facilities (if desired), by channel type, e.g. voice grade, DS1 or DS3 high capacity, and the number of trunks between their premises and the access tandem switch. Alternatively, Directory Assistance Service may be associated with Feature Group B or D Switched (C) Access Service Facilities.

- For all Special Access Services, the customer must specify the customer designated premises or Hubs involved, the channel type, e.g., Video, Voice Grade, High Capacity, etc., the channel interface technical specifications package and options desired. For multipoint services, the channel interface at each premises may, at the request of the customer, be different but all such interfaces shall be compatible.

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5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)

For WATS Access Line Service the customer must also specify the type of calling (i.e., originating only, terminating only or two way) for which the service is to be provided. Additionally, when optional screening functions requested by the customer are not provided at the end office which serves the customer's originating or terminating premises, the Telephone Company will provide the service to the nearest WATS serving end office where capacity exists. In these circumstances, the customer will be so notified and the order will be changed to designate the appropriate end office. No charge will apply for this change.

Where the Special Access Service is exempt from the Special Access Surcharge as set forth in Section 7.4.2 following, the customer shall furnish with the order the certification as set forth in that section.

5.2.1 Access Order Service Date Intervals

Access Service is provided with one of the following Service Date Intervals:

- Standard Interval
- Negotiated Interval

To the extent the Access Service can be made available with reasonable effort, the Telephone Company will provide the Access Service in accordance with the customer's requested interval, subject to the following conditions:

(A) Standard Interval

A schedule of Standard Intervals applicable for Switched and Special Access Services will be provided to customers. The schedule specifies (T) the services and quantities that can be provided within Standard Intervals.

Access Services provided in a Standard Interval will be installed during Telephone Company business days. If a customer requests that installation be done outside of normally scheduled working hours, and the Telephone Company agrees to this request, the customer will be subject to applicable Additional Labor Charges as set forth in 13.2.6 following.

## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.1 Access Order Service Date Intervals (Cont'd)(B) Negotiated Interval

The Telephone Company will negotiate a service date interval with the customer when:

- (1) There is no Standard Interval for the service,
- (2) The quantity of Access Services ordered exceeds the quantities specified in the Schedule of Standard Intervals, or (T)
- (3) The customer requests a service date beyond the applicable Standard Interval service date. (T)
- (4) The access service is jointly provided by one or more Local Exchange Carriers within the same LATA.

The Telephone Company will offer a service date based on the type and quantity of Access Services the customer has requested. The Negotiated Interval may not exceed by more than six months the Standard Interval Service date, or, when there is no Standard Interval, the Telephone Company offered service date.

All part-time Video and Program Audio services are provided with a Negotiated Interval. Each service is subject to a service inquiry. A service inquiry is a request to the Telephone Company to determine if facilities exist to provide the service ordered and to determine the service date on which service can be provided to the customer.

All services for which rates are applied on an individual case basis are provided with a Negotiated Interval.

- (C) Certain Telephone Company critical dates are associated with an Access Order provisioning interval, whether standard or negotiated. These dates are as follows.

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.1 Access Order Service Date Intervals (Cont'd)

(C) (Cont'd)

- Application Date (APP): The date on which the Telephone Company receives complete and accurate information from the customer which allows the Telephone Company to initiate its ordering process for the Access Order. This is also the order date. (C)
- Scheduled Issue Date (SID): The date that the order is to be entered in the Telephone Company's order distribution system.
- Design Layout Report Date (DLRD): The date the Design Layout Report (DLR) is to be forwarded to the customer.
- Confirming Design Layout Report Date (CDLRD): The date the Design Layout Report (DLR) is to be confirmed by the customer
- Records Issue Date (RID): The date that all design and assignment information is to be sent to the central office and installation forces.
- Wired and Office Tested Date (WOT): The date by which all intraoffice wiring is to be completed, all plug-ins optioned, aligned, and frame continuity established, and the interoffice facilities, if applicable, tested. In addition, switching equipment, including translation loading, is to be installed and tested.
- Plant Test Date (PTD): The date on which overall testing of the service is to be started.
- Service Date (DD): The date on which service is to be made available to the customer. This is sometimes referred to as the Due Date.

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.2 Access Order Modifications

The customer may request a modification of its Access Order at any time prior to notification by the Telephone Company that service is available for the customer's use. The Telephone Company will make every effort to accommodate a requested modification when it is able to do so with the normal work force assigned to complete such an order within normal business hours. If the modification cannot be made with the normal work force during normal business hours, the Telephone Company will notify the customer. If the customer still desires the Access Order modification, the Telephone Company will schedule a new service date. All charges for Access Order modifications will apply on a per occurrence basis.

Any increase in the number of Special Access Service channels or Switched Access Service lines, trunks, channels, or CCSAC Signaling links or STP Port Terminations will be treated as a new Access Order (for the increased amount only).

(C)

(C)

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.2 Access Order Modifications (Cont'd)

If order modifications are necessary to satisfy the transmission performance for a Special Access Service ordered by a customer, these changes will be made without order modification charges being incurred by the customer.

(A) Service Date Change Charge

Access Order service dates for the installation of new services or rearrangements of existing services may be changed, but the new service date may not exceed the original service date by more than 30 calendar days. When, for any reason, the customer indicates that service cannot be accepted for a period not to exceed 30 calendar days, and the Telephone Company accordingly delays the start of service, a Service Date Change Charge will apply. If the customer requested service date is more than 30 calendar days after the original service date, the order may be canceled by the Telephone Company and reissued with the appropriate cancellation charges applied unless the customer indicates that billing for the service is to commence as set forth in 5.2.3 (A) following.

A new service date may be established that is prior to the original Standard or Negotiated Interval service date if the Telephone Company determines it can accommodate the customer's request without delaying service dates for orders of other customers. If the service date is changed to an earlier date, the customer will be notified by the Telephone Company that Expedited Order Charges as set forth in (D) following will apply. Such charges will apply in addition to the Service Date Change Charge.

A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is:

	<u>USOC</u>	<u>Charge</u>
Service Date Change Charge, per order	OMC	\$67.22(I)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.2 Access Order Modifications (Cont'd)

(B) Partial Cancellation Charge

Any decrease in the number of ordered Special Access Service channels or Switched Access Service lines, trunks, channels, CCSAC Signaling links or STP Port Terminations (C) will be treated as a partial cancellation and the charges as set forth in 5.2.3(B) following will apply.

(C) Design Change Charge

The customer may request a design change to the service ordered. A design change is any change to an Access Order which requires engineering review. An engineering review is a review by Telephone Company personnel, of the service ordered and the requested changes to determine what changes in the design, if any, are necessary to meet the changes requested by the customer. Design changes include such things as the addition or deletion of optional features or functions or a change in the type of Transport Termination (Switched Access only), type of channel interface, type of Interface Group or technical specification package. Design changes do not include a change of customer premises, end user premises, end office switch, Feature Group type or Special Access Service channel type. Changes of this nature will require the issuance of a new order and the cancellation of the original order with appropriate cancellation charges applied.

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.2 Access Order Modifications (Cont'd)(C) Design Change Charge (Cont'd)

The Telephone Company will review the requested change, notify the customer whether the change is a design change, if it can be accommodated and if a new service date is required. If the customer authorizes the Telephone Company to proceed with the design change, a Design Change Charge will apply. The Design Change Charge will apply on a per order per occurrence basis, for each order requiring a design change. The applicable charge is:

	<u>USOC</u>	<u>Rate</u>
Design Change Charge, per order	H28	\$67.22

If a change of service date is required, the Service Date Change Charge as set forth in (A) preceding will also apply.

(D) Expedited Order 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.

For Expedited service intervals, the charge will be per Order as follows:

	<u>USOC</u>	<u>Rate</u>
DS1 Expedite, per Order	CX4CX	\$1,200.00
DS3 Expedite, per Order	CX4DX	\$1,740.00
Video Service, per Order	CX4HX	\$1,740.00 (T)
OC-N Expedite, per Order	CX4NX	\$2,100.00

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.2 Access Order Modifications (Cont'd)(D) Expedited Order Charge (Cont'd)

For services other than DS1, DS3 and OC-N Service, to calculate the additional labor charges, the Telephone Company will, upon authorization from the customer to incur the additional labor charges, keep track of the additional labor hours used to meet the request of the customer and will bill the customer at the applicable Additional Labor charges as set forth in 13.2.6(A) following. (N)

To develop, determine and bill the customer the extraordinary costs which may be involved, the special construction terms and conditions as set forth in CINCINNATI BELL TELEPHONE TARIFF F.C.C. NO. 39 will be used by the Telephone Company. Authorization to incur the costs and to bill the customer will be in accordance with the terms and conditions of CINCINNATI BELL TELEPHONE TARIFF F.C.C. NO. 39.

If the Telephone Company is subsequently unable to meet an agreed upon expedited service date, no Expedited Order Charge will apply unless the missed service date was caused by the customer.

When the request for expediting occurs subsequent to the application date of the Access Order, a Service Date Change Charge as set forth in (A) preceding also applies.

In the event that the customer cancels an expedite request and cancels the circuit order, the Expedite Order Charge will be added to the Cancellation charges set forth 5.2.3 (A) following.

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.3 Cancellation of an Access Order

(A) A customer may cancel an Access Order for the installation of service at any time prior to notification by the Telephone Company that service is available for the customer's use, subject to charges specified in (B) following. The cancellation date is the date the Telephone Company receives written or verbal notice from the customer that the order is to be cancelled. The verbal notice must be followed by written confirmation within 10 days. If a customer or a customer's end user is unable to accept Access Service within 30 calendar days after the original customer requested service date, the Customer or the Company has the choice of the following options: (C)

- The Access Order shall be cancelled and charges set forth in (B) following will apply, or
- Billing for the service will commence.

In any event, the cancellation date or the date billing is to commence (depending on which option is selected by the customer) shall be the 31st day beyond the original service date of the Access Order.

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.3 Cancellation of an Access Order (Cont'd)

(B) When a customer cancels an Access Order for the installation of service, a Cancellation Charge will apply as follows:

- (1) Installation of Switched, Special Access, or ELI(S)(x) Service facilities is considered to have started when the Telephone Company incurs any cost in connection therewith or in preparation thereof which would not otherwise have been incurred.
- (2) When the customer cancels an Access Order prior to the start of installation of access facilities, no charges shall apply.
- (3) When installation of access facilities has been started prior to the cancellation, the charges specified in (a) or (b) following, whichever is lower, shall apply.
  - (a) A charge equal to the costs incurred in such installation, less estimated net salvage. Such charge is determined as detailed in (4) following.
  - (b) The charge for the minimum period of Switched or Special Access Service ordered by the customer.
- (4) Charges applicable as specified in (3)(a) preceding include the nonrecoverable cost of equipment and material ordered, provided or used, plus the nonrecoverable cost of installation and removal including the costs of engineering, labor, supervision, transportation, rights-of-way and other associated costs.

(C) When a customer cancels an order for the discontinuance of service, no charges apply for the cancellation.

(x) Issued on not less than 1 days' notice under authority of Special Permission No. 91-225 of the Federal Communications Commission.

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.3 Cancellation of an Access Order (Cont'd)

- (D) If the Telephone Company misses a service date by more than 30 days due to circumstances over which it has direct control (excluding, e.g., acts of God, governmental requirements, work stoppages and civil commotions), the customer may cancel the Access Order without incurring cancellation charges.

5.2.4 Selection Of Facilities For Access Orders

- (A) When a customer places an Access Order, it may choose to utilize facilities it previously purchased as a facility (C) to a Hub. If the customer has a high capacity interface for use with Switched Access Service Interface Groups 6 and 9, or has a Switched Transport or Special Access Service facility purchased to a Hub, the customer must request that specific channels be used to implement the Access Order.

(C)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.4 Selection Of Facilities For Access Orders (Cont'd)

- (B) For all other Access Orders, the option to request a specific transmission path or channel is not provided except as provided for under Special Facilities Routing as set forth in 11. following.

5.2.5 Minimum Period

- (A) Except as set forth in (C), 7.4.9 and 9.4(A) following, (T) the minimum period for which Access Service is provided and for which charges are applicable, is one month.
- (B)
- (C) The minimum period for part-time Video and Program Audio Special Access Services is one day even though the service will be provided only for the duration of the event specified on the order (e.g., one-half hour, two hours, five hours, etc.).
- (D) Service Rearrangements as set forth in 6.7.1(C)(2) and 7.4.1(C)(3) following for Switched and Special Access Services respectively, may be made without a change in minimum period requirements.
- (E) Changes other than those identified in 6.7.1(C)(2) or 7.4.1(C)(3) following will be treated as a discontinuance of the existing service and an installation of a new service. All associated nonrecurring charges will apply for the new service. A new minimum period will be established for the new service. The customer will also remain responsible for all outstanding minimum period obligations associated with the disconnected service.

The changes listed below are those which will be treated as a discontinuance and installation of service and for which a new minimum period is to be established.

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.5 Minimum Period (Cont'd)

(E) (Cont'd)

- (1) A change of customer of record (i.e., Access Service is provided to and billed to a different entity)
- (2) A move to a different building as set forth in 6.7.7 or 7.4.5(B) following. (T)
- (3) A change in type of service (i.e., Switched Access to Special Access, one type of Special Access to another, or one type of Switched Access Feature Group to another except as set forth in 6.7.6 following)
- (4) A change in the type of Special Access Service Channel Termination or Switched Access Service Entrance Facility (C)
- (5) A change in Switched Access Service or Directory Assistance Service Interface Group (C)
- (6) Change in Switched Access Service traffic type
- (7) Change from two-point to multipoint Special Access Service or from multipoint to two-point Special Access Service.

(F) When Access Service is disconnected prior to the expiration of the Minimum Period, the customer is obligated for payment of a Minimum Period Charge as set forth in 5.2.6 following. When Access Service is disconnected after the expiration of the Minimum Period, billing for the service will be performed in accordance with the provisions set forth in 2.4.1(D) preceding.

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.6 Minimum Period Charges

The Minimum Period Charge is the charge a customer is obligated to pay for service if the customer elects to disconnect service prior to the expiration of the Minimum Period.

(A) The Minimum Period Charge for services provided with a one month minimum period will be determined as follows:

(1) For Switched Access Service, the charge is equal to the applicable minimum monthly charge set forth in 6.7.4 following. (T)

(2) For Special Access Service, the charge is the applicable monthly rates for the service as set forth in 7.5 following.

(B) (D)  
(D)

(C) The Minimum Period Charge for part-time Video and Program Audio Special Access Services is the applicable daily rate for the service as set forth in 7.5 following.

(D) The Minimum Period Charge for service provided under the Payment Plans for MercNET 45 High Capacity Services will be determined as set forth in 7.4.9 following.

Should billing for a service which is disconnected prior to the expiration of the Minimum Period cover multiple billing cycles, the bill reflecting the disconnect of service will be adjusted to account for that portion of the Minimum Period Charge previously billed to the customer. In no event shall the total recurring charge billed to the customer for such service exceed the applicable Minimum Period Charge.

All applicable nonrecurring charges associated with the provision of service will be billed in addition to the Minimum Period Charge. Such nonrecurring charges include the nonrecurring charge for the installation of service and/or optional features, Service Order Modification Charges, Additional Engineering and Labor Charges, if any, etc.

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.7 Shared Use Facilities

Shared Use (i.e., Switched and Special Access Services provided over the same analog or digital high capacity facilities) is allowed. Shared use facilities to a Hub will be ordered and provided as Special Access Service. While shared use is allowed, individual services utilizing these facilities must be ordered either as Switched Access Service or Special Access Service. When placing the order for the individual service(s), the customer must specify a channel assignment for each service ordered.

5.2.8 Switched Access Service To Cellular Interconnections

(N)

For Feature Groups B and D Switched Access Service provided to a Mobile Telephone Switching Office (MTSO) directly interconnected to a Telephone Company access tandem office, the customer shall provide information to the Telephone Company indicating the NXX code(s) to be accessed.

(N)

ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.3 Available Inventory

Available inventory is limited and does not include facilities previously ordered. The Telephone company will make every reasonable effort to maintain sufficient available inventory to provide Access Service in accordance with customers' requested service date intervals. To the extent that service can be provided, Access Orders will be satisfied from available inventory.

(D)  
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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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CINCINNATI BELL TELEPHONE COMPANY

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Reserved

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## ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)5.5 Access Order Standard Intervals

The Standard Intervals, as set forth following, will be used for all Access Orders for Special Access Services of the same channel type with the same requested service date and all Switched Access Services with the same type Interface Group, channel type, and/or Feature Group (C) with the same requested service date.

The Standard Intervals are subject to the following conditions:

- The Standard Interval is the sum of the intervals from (1) the Application Date (APP) to the Design Layout Report Date (DLRD) and, (2) the Confirming Design Layout Report Date (CDLRD) to the Service Date (DD). These dates are defined in 5.2.1(C) preceding.
- The period between the Design Layout Report Date (DLRD) and the Confirming Design Layout Report Date (CDLRD) is controlled by the customer, but is agreed upon by the customer and the Telephone Company prior to the Application Date. This period is limited to a maximum of 20 days.
- Service dates for items and services not included in the schedule of Standard Intervals will be negotiated.
- Regardless of how many separate orders are placed at the same time for service between the same locations and with the same service date, if 25 or more services of the same type are involved as described preceding, the interval will be considered as negotiable even though separate orders reflect quantities that qualify as Standard Intervals.
- When the provision of Switched Access Service requires the installation of a new high capacity premises interface of the type specified for Interface Groups 6 and 9, the interval will be considered negotiable. (C)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.5 Access Order Standard Intervals (Cont'd)

5.5.1 (Reserved)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.5 Access Order Standard Intervals (Cont'd)

5.5.1 (Reserved)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.5 Access Order Standard Intervals (Cont'd)

5.5.1 (Reserved)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.5 Access Order Standard Intervals (Cont'd)

5.5.1 (Reserved)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.5 Access Order Standard Intervals (Cont'd)

5.5.2 (Reserved)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.5 Access Order Standard Intervals (Cont'd)

5.5.3 (Reserved)

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