

New York Intrastate Access Settlement Pool, Inc.

Access Tariff

In the State Of New York

Including Rates

The regulations pertaining to the service for which rates are set forth in this tariff are contained in the New York Intrastate Access Settlement Pool, Inc. (NYIASP) P.S.C. No. 3 – Telephone.

Each company that concurs in Sections 1, 2 & 3 of this tariff also has an individual Exceptions Rate Section contained in Section 5 of this tariff. These individual sections identify, on a company specific exception only basis, rates and charges that differ from those listed in Sections 1, 2 & 3.

7
(N)
J

Other than specifically noted, all concurring companies listed in this tariff also concur in the regulations of the NYIASP P.S.C. No. 3 – Telephone.

(C)

Issued: October 15, 2004

Effective: January 1, 2005

John Flack, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Concurring Companies
3rd Revised Page 1
Superseding 2nd Revised Page 1

The following companies concur in Sections 1, 2, 3, 4 and 5 of the Pool's PSC No. 1 tariff: (C)

ARMSTRONG TELEPHONE COMPANY
BERKSHIRE TELEPHONE CORPORATION
CASSADAGA TELEPHONE CORPORATION
CHAUTAUQUA & ERIE TELEPHONE CORPORATION
CHAMPLAIN TELEPHONE COMPANY
CHAZY & WESTPORT TELEPHONE CORPORATION
CITIZENS TELEPHONE COMPANY OF HAMMOND, NEW YORK, INC. (C)
CROWN POINT TELEPHONE CORPORATION
DUNKIRK & FREDONIA TELEPHONE CORPORATION
DEPOSIT TELEPHONE COMPANY
DELHI TELEPHONE COMPANY
EDWARDS TELEPHONE COMPANY
EMPIRE TELEPHONE CORPORATION
FISHERS ISLAND TELEPHONE CORPORATION
GERMANTOWN TELEPHONE COMPANY
HANCOCK TELEPHONE COMPANY
MIDDLEBURGH TELEPHONE COMPANY
MARGARETVILLE TELEPHONE COMPANY
NICHOLVILLE TELEPHONE COMPANY
NEWPORT TELEPHONE COMPANY (D)
ONEIDA COUNTY RURAL TELEPHONE COMPANY
ONTARIO TELEPHONE COMPANY, INC.
ORISKANY FALLS TELEPHONE CORPORATION
PATTERSONVILLE TELEPHONE COMPANY
PORT BYRON TELEPHONE COMPANY
STATE TELEPHONE COMPANY
TOWNSHIP TELEPHONE COMPANY, INC.
TRUMANSBURG TELEPHONE COMPANY, INC. (C)
VERNON TELEPHONE COMPANY

Issued: October 15, 2004

Effective: January 1, 2005

John Flack, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Concurring Companies
3rd Revised Page 2
Superseding 2nd Revised Page 2

The following companies concur only in Section 4 of the Pool's PSC No. 1 tariff:

FRONTIER COMMUNICATIONS OF AUSABLE VALLEY
*FRONTIER COMMUNICATIONS OF NEW YORK
FRONTIER COMMUNICATIONS OF SENECA-GORHAM
FRONTIER COMMUNICATIONS OF SYLVAN LAKE

(C)

*Note: This company concurs in Section 7 only of the NYIASP PSC No. 3 – Telephone

(N)

Issued: October 15, 2004

Effective: January 1, 2005

John Flack, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Contents
2nd Revised Page 1
Superseding 1st Revised Page 1

Table of Contents

	<u>Page</u>
<u>Section 1. - Switched Access Service</u>	
1.1 – Rates and Charges.....	1
A. Nonrecurring Charges	1
B. Local Transport.....	1
C. End Office	1A
D. Feature Group B (FGB) with an Abbreviated Dialing Arrangement (ADA) Rate Factor	2 (M)
E. Assumed Minutes of Use.....	2
F Operator Transfer Service	2
G. Equal Access Network Reconfiguration	2
1.2 - Other Services	3 (M)
A. Access Ordering.....	3 (M)
B. Additional Engineering	3
C. Additional Labor	4
D. Miscellaneous Services.....	6
E. Special Federal Government Access Services.....	9
F. Special Facilities Routing of Access Services	10
<u>Section 2. - Non-Traffic Sensitive</u>	
2.1 - Rates and Charges	1
<u>Section 3. - Billing and Collection Services</u>	
3.1 - Recording Service	1
A. Rates and Charges.....	1
3.2 - Billing Name and Address Service (BNA).....	3
A. Rates and Charges.....	3
3.3 - Automatic Number Identification (ANI)	4
A. Rates and Charges.....	4
3.4 - Non-Bottleneck Billing and Collection Services	5
A. Billing Service	5
B. Billing Analysis Service Rates	6
C. Billing Information Service.....	7

Issued in Compliance with the Commission’s Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Contents
1st Revised Page 2
Superseding Original Page 2

Table of Contents - (Cont'd)

	<u>Page</u>
<u>Section 4. - Private Line Service</u>	
4.1 - Leased Channels Rates and Charges	
A.-C. Remote Operation	1-2
D. Data Transmission.....	3-4
E.-F. Alternate Use of Line Facilities.....	5
G. Voice Channels/Intercommunicating Equipment	6
H. Voice Grade Bridging	6
I. 1.5 Megabit/Sec. Service.....	7
J. Optical 45 Megabit/Sec. Service.....	8
K. High Voltage Protection Equipment	9
4.2 - Mileage Components Rates and Charges	
A. Central Office Loops.....	10
B. Installation Charge	10
C. Multi-Loop Charge for Alarm.....	10
D. Channel Connection Charge.....	11
E. Circuit Rearrangement Charge	11
F. Feature Functions	12
G. Group Channel Service	13
K. High Voltage Protection Equipment	9
4.3 - Digital Data Service Rates and Charges	
A. Channel Termination.....	17
B. Interoffice Channel.....	17
C. Discounts.....	17A
4.4 - Connection and Restoral Rates and Charges	
A. Service Connection Charges.....	18
B. Premium Installation Service.....	18

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Contents
 3rd Revised Page 3
 Superseding 2nd Revised Page 3

Table of Contents - (Cont'd)

<u>Section 5. – Rate Exceptions</u>		<u>Page</u>
5.1	Armstrong Telephone Company	1
	.....(D)	
5.2	Berkshire Telephone Corporation	2
	..... (D)	
	..... (D)	
5.3	Cassadaga Telephone Corporation	3
5.4	Chautauqua & Erie Telephone Corporation	4
	.....(D)	
5.5	Champlain Telephone Company.....	5
	.....(D)	
5.6	Chazy & Westport Telephone Corporation	6
	.....(D)	
5.7	Citizens Telephone Company of Hammond, New York, Inc.	7
	.....(D)	
5.8	Crown Point Telephone Corporation	8
	..... (D)	
5.9	Dunkirk & Fredonia Telephone Corporation.....	9
	..... (D)	
5.10	Deposit Telephone Company.....	10
	.....(D)	
5.10	Deposit Telephone Company (Cont'd)	10A
	(T)	
5.11	Delhi Telephone Company.....	11
	.....(D)	
5.12	Edwards Telephone Company.....	12
	.....(D)	
5.12	Edwards Telephone Company (Cont'd)	12A
	(T)	
5.13	Empire Telephone Corporation	13
	.....(D)	
5.14	Fishers Island Telephone Corporation	14
5.15	Germantown Telephone Company	15
	.....(D)	
5.16	Hancock Telephone Company.....	16
	.....(D)	

Issued in Compliance with the Commission’s Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYIASP Administrator
 14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Contents
2nd Revised Page 4
Superseding 1st Revised Page 4

Table of Contents - (Cont'd)

<u>Section 5. – Rate Exceptions</u>		<u>Page</u>
5.17	Middleburgh Telephone Company.....	17
	.....	(D)
	.....	(D)
5.18	Margaretville Telephone Company.....	18
	.....	(D)
5.19	Nicholville Telephone Company.....	19
5.20	Newport Telephone Company.....	20
5.21	Oneida County Rural Telephone Company.....	21
	.....	(D)
5.22	Ontario Telephone Company, Inc.....	22
	.....	(D)
	.....	(D)
5.23	Oriskany Falls Telephone Corporation.....	23
	.....	(D)
5.23	Oriskany Falls Telephone Corporation (Cont'd).....	23A
		(T)
5.24	Pattersonville Telephone Company.....	24
5.25	Port Byron Telephone Company.....	25
	.....	(D)
	.....	(D)
5.25	Port Byron Telephone Company (Cont'd).....	25A
		(N)
5.26	State Telephone Company.....	26
	.....	(D)
	.....	(D)
5.27	Township Telephone Company, Inc.....	27
	.....	(D)
	.....	(D)
5.27	Township Telephone Company, Inc (Cont'd).....	27A
		(N)
5.28	Trumansburg Telephone Company, Inc.....	28
		(D)
		(D)
5.29	Vernon Telephone Company.....	29
	.....	(D)
	.....	(D)
5.29	Vernon Telephone Company (Cont'd).....	29A
		(N)

Issued in Compliance with the Commission’s Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Contents

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

1. **Switched Access Service**

With the exception of those rates listed below and contained in Sections 2, 3, 4 and 5 of this tariff, NYIASP PSC No. 1, all companies listed herein as concurring with this tariff, adopt the rates included in The National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5 on file with the Federal Communications Commission (FCC) effective as of July 2, 2013 and any successive issues thereto. (T)

1.1 Rates and Charges (T)

A. Nonrecurring Charges (by company) \$ * (C)

B. Local Transport

1. (D)

2. (D)

3. Network Blocking per Blocked Call
 For Feature Group D (FGD only) \$0.0297

4. Common Channel Signaling Network Connection
 (A) (D)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
 14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. **Switched Access Service (Cont'd)**

1.1

Rates and Charges (Cont'd)

B. Local Transport (Cont'd)

4. Common Channel Signaling Network Connection (Cont'd)

(B) STP Port – per Port \$913.00

5. 800 Data Base Access Service Queries

Per Query

Basic \$0.00675 (C)

Vertical Features \$0.00720 (C)

6. Tandem Switched Facility – Terminating \$ *

Tandem Switched Facility – Originating \$ **

Tandem Switched Termination – Terminating \$ *

Tandem Switched Termination – Originating \$ **

Tandem Switching – Terminating \$ *

Tandem Switching – Originating \$ **

C. End Office

1. Local Switching – Originating \$ ** (C)

Local Switching – Terminating \$ *

2. ANI Per Originating FGD Attempt \$.000265 (C)

** Individual company rates for, Tandem Switched Facility – Originating, Tandem Switched Termination – Originating, Tandem Switching – Originating and Local Switching-Originating, (T) where applicable, can be found in Section 5 of this Tariff.

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1.	<u>Switched Access Service (Cont'd)</u>		
1.1	<u>Rates and Charges (Cont'd)</u>		
	C. <u>End Office (Cont'd)</u>		(N)
	3. <u>Information Surcharge</u>		
	Premium Per 100 Originating Access Minutes	\$0.026	
	Non-Premium Per 100 Originating Access Minutes	\$0.0117	
	Premium Per 100 Terminating Access Minutes	*	
	Non-Premium Per 100 Terminating Access Minutes	*	(N)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1.	<u>Switched Access Service (Cont'd)</u>	
1.1	<u>Rates and Charges (Cont'd)</u>	Rates
	D. <u>Feature Group B (FGB) with an Abbreviated Dialing Arrangement (ADA) Rate Factor</u>	(M)
	<p>When developing Carrier Common Line and Traffic Sensitive rates and charges for FGB ADA the Company will multiply the charges by an ADA rate factor. The following Companies provide ADA subject to a rate factor of 1.00:</p> <p style="padding-left: 40px;">Cassadaga Telephone Corp. Chautauqua & Erie Telephone Corp. Dunkirk & Fredonia Telephone Co. Sylvan Lake Telephone Co.</p>	<p>_____</p> <p>(M)</p>
	E. <u>Assumed Minutes of Use</u>	Assumed Minutes Per Month Per Line <u>or Trunk</u>
	1. Feature Group A, Two Way Calling	4195
	2. Feature Group A, Originating Only	1510
	3. Feature Group A, Terminating Only	2685
	F. <u>Operator Transfer Service</u>	<u>Rates</u>
	Per Call Transferred	\$0.4588
	G. <u>Equal Access Network Reconfiguration</u>	
	Per Access Line Per Month	\$0.22

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. **Switched Access Service (Cont'd)**

1.2 Other Services (M)

A. Access Ordering * (M)

(D)



(D)

B. Additional Engineering *

(D)



(D)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. Switched Access Service (Cont'd)

1.2 Other Services (Cont'd)

C. Additional Labor

*

(D)

(D)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. Switched Access Service (Cont'd)

1.2 Other Services (Cont'd)

C. Additional Labor (Cont'd)

*

(D)

(D)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. Switched Access Service (Cont'd)

1.2 Other Services (Cont'd)

D. Miscellaneous Services

*

(D)

(D)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. Switched Access Service (Cont'd)

1.2 Other Services (Cont'd)

D. Miscellaneous Services (Cont'd)

*

(D)

(D)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. Switched Access Service (Cont'd)

1.2 Other Services (Cont'd)

D. Miscellaneous Services (Cont'd)

*

(D)

(D)

1.2 Other Services (Cont'd)

D. Miscellaneous Services

8. Unauthorized PIC Change

IntraLATA

\$ 100.00

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. **Switched Access Service (Cont'd)**

1.2 Other Services (Cont'd)

E. Special Federal Government Access Services

ICB rates and charges apply.

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

1. **Switched Access Service (Cont'd)**

1.2 Other Services

F. Special Facilities Routing of Access Services

1. Diversity

For each service provided, the rates and charges will be developed on an individual case basis.

2. Avoidance

For each service provided, the rates and charges will be developed on an individual case basis.

3. Diversity and Avoidance Combined

For each service provided, the rates and charges will be developed on an individual case basis.

4. Cable-Only Facilities

For each service provided, the rates and charges will be developed on an individual case basis.

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 1

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date issued: November 21, 2014

Date effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 2
8th Revised Page 1
Superseding 7th Revised Page 1

ACCESS SERVICE

2. Non-Traffic Sensitive

With the exception of those rates listed below and contained in Sections 1, 3, 4 and 5 of this tariff, NYIASP PSC No. 1, all companies listed herein as concurring with this tariff, adopt the rates included in The National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5 on file with the Federal Communications Commission (FCC) effective as of July 2, 2013 and any successive issues thereto.

2.1 Rates and Charges

Carrier Common Line Access Service
Regulations concerning Carrier Common Line Access are set forth in the N.Y.I.A.S.P. P.S.C. No. 3 - Telephone.

Terminating Per Access Minute	\$ *	
Originating Per Access Minute	\$.00975	(C)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 3
 3rd Revised Page 1
 Superseding 2nd Revised Page 1

ACCESS SERVICE

3. Billing and Collection Services

Unless otherwise noted in Section 5 of this Tariff, the following rates apply to each concurring company's provision of each of the exchange access elements referenced herein. (N)
 (N)

3.1 Recording Service*

A. Rates and Charges

The rates and charges are:

		Rates		
1.	<u>Recording,</u> -per customer message	<u>10/01/92</u> \$.0141	<u>10/1/93</u> \$.0366	<u>7/01/94</u> \$.0551
		Rates		
2.	<u>Provision of Customer Message Detail,</u> -per tape or data file	\$50.48		
3.	<u>Data Transmission to a Customer Location,</u> -per record transmitted	ICB rates and charges apply.		
4.	<u>Special Order for:</u> -Recording Service by end office and type of call	ICB		
	-All other Recording Services	\$25.24		

* Applies to intraLATA messages only when the customer does not order intraLATA billing service.

P.S.C. No 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 3
Original Page 2

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.1 Recording Service (Cont'd)

A. Rates and Charges (Cont'd)

6. <u>Program Development</u>	<u>Rates</u>
- Basic, per hour (applicable to work performed within the Telephone Company's normal work schedule and using the normal work force)	\$122.77
- Premium, per hour (applicable to work performed outside the Telephone Company's normal work schedule and/or which requires additions to the work force)	\$196.44

Issued: July 16, 1992

Effective: October 1, 1992

K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.2 Billing Name and Address Service (BNA)

A. Rates and Charges

1. <u>BNA Service - Manual Basis</u>	Rates
Service Establishment Charge	
- Without DTN capability	\$1,595.55
- With DTN capability	\$1,595.55
Per telephone number or DTN by:	
- Verbal request	\$.48
- Written request	\$.48
 2. <u>BNA Service - Mechanized Basis</u>	
Service Establishment Charge	\$1,595.55
Per message processed	\$.02
 3. <u>Master BNA List</u>	
Service Establishment Charge	\$1,595.55
- Written request	
- per listing	\$.02
- Mechanized request	
- per listing	\$.02
 4. <u>Recent Change BNA List</u>	
- Written request	
- per listing	\$.02
- Mechanized request	
- per listing	\$.02

Issued: July 16, 1992

Effective: October 1, 1992

K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 3
1st Revised Page 4
Superseding Original Page 4

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.3 Automatic Number Identification (ANI)

A. Rates and Charges

	<u>Rates</u>		
	<u>10/01/92</u>	<u>7/01/93</u>	<u>7/01/94</u>
1. <u>Automatic Number*Identification</u>			
- per attempt	\$0.0127	\$0.0253	\$0.0380

* Rate applies only if Recording Service rate is not applied. In addition for intraLATA message, this rate applies only when the customer does not order intraLATA billing service.

Issued: August 28, 1992

Effective: October 1, 1992

K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.4 Non-Bottleneck Billing and Collection Services

A. Billing Service

1. Rates and Charges

		Rates		
		<u>10/01/92</u>	<u>7/01/93</u>	<u>7/01/94</u>
a.	<u>Billing Service InterLATA</u>			
	- per message	\$0.176	\$0.154	\$0.133
b.	<u>Billing Service IntraLATA</u>			
			Rates	
	- per message		\$0.1201	(C)
c.	<u>Program Development</u>			
	- Basic, per hour (applicable to work performed within the Telephone Company's normal work schedule and using the normal work force)		\$122.77	
	- Premium, per hour (applicable to work performed outside the Telephone Company's normal work schedule and/or which requires additions to the work force)		\$196.44	

Issued: July 13, 1993

Effective: October 1, 1993

K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.4 Non-Bottleneck Billing and Collection Services (Cont'd)

B.	<u>Billing Analysis Service Rates</u>	<u>Rates</u>
1.	<u>Rates and Charges</u>	
a.	<u>Detection Service,</u>	
	- Signal Irregularity Report per office, per day	\$29.47
	- Continuous Scan per office, per week	\$98.22
b.	<u>Investigative Service</u>	
	- Investigative Services, per hour	\$88.40*
	- Support Service, per hour	\$49.11*
	- Documentation Scan per line, per occurrence	\$589.31
	- Preservation of Evidence, per week	\$19.64
c.	<u>Deterrence Service</u>	
	- Investigator Services, per hour	\$ 88.40*
	- Support Services, per hour	\$49.11*
d.	<u>Special Order</u> , each	\$24.55

* Premium time per hour rates are two times the per hour rates.

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.4 Non-Bottleneck Billing and Collection Services (Cont'd)

C. Billing Information Service

1. Rates and Charges

	<u>Acct Detail</u>	<u>Equipment Detail</u>	<u>On Tape</u>
<u>Message Detail</u>			
a. <u>CRIS 10 Working Day, Information Service.</u>			
-Paper output, per record processed	\$ 0.0015	\$ 0.0015	\$ 0.0015
-Magnetic tape, per record processed	0.0015	0.0015	0.0015
-per tape or data file			\$ 50.48
b. <u>DBAS Information Service.</u>			
-Paper output, per record processed			\$ 0.0015
-Magnetic tape, per record processed			\$ 0.0015
-per tape or data file			\$50.48
c. <u>CRIS File or DBAS File Interrogation</u>			
-per request received			ICB rates and charges apply

P.S.C. No 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 3
Original Page 8

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.4 Non-Bottleneck Billing and Collection Services (Cont'd)

C. Billing Information Service (Cont'd)

1. Rates and Charges (Cont'd)

	<u>Rates</u>
d. <u>Program Development Charge.</u>	
- Basic, per hour (applicable to work performed per person within the Telephone Company's normal work schedule and using the normal work force)	\$122.77
- Premium, per hour (applicable to work performed per person within the Telephone Company's normal work schedule and/or which requires additions to the work force)	\$196.44
e. <u>CNA Information Service.</u>	
- CNA verbal interrogation per telephone number	\$.50
per confirmation	\$ 10.10
- CNA mail interrogation, per telephone number	\$.41
f. <u>Data transmission of Billing Information Service Details.</u> To a location designated by the customer.	
- per record transmitted	ICB rates and charges apply
g. <u>Marking of Message End User Accounts</u>	
- marking, per end user account	\$ 1.02
- maintenance of mark, per end user account per month	\$ 0.07
h. <u>Updating of Customer Data Bases or Files</u>	
- per record transmitted	ICB rates and charges apply

Issued: July 16, 1992

Effective: October 1, 1992

K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

ACCESS SERVICE

3. Billing and Collection Services (Cont'd)

3.4 Non-Bottleneck Billing and Collection Services (Cont'd)

C. Billing Information Service (Cont'd)

Rates

1. Rates and Charges (Cont'd)

i.	<u>Provision of Bill Information Service</u> - per Special Order	\$ 25.24
j.	<u>Dedicated Support Services</u> - per hour	\$ 30.37*
k.	<u>Computer Processing Service</u> - per minute	\$ 13.70

* The Quick Turnaround per record charge and the per tape charge is three times the 10 working day record charge and per tape charge.

* Premium time per hour rates are two times the per hour rates.

Issued: July 16, 1992

Effective: October 1, 1992

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 1

Access Service

4. Private Line Service

4.1 Leased Channels

	<u>Monthly Rate</u>	<u>Connection Charges</u>
A. Leased Channel for remote operation of mobile radio telephone of a mobile radio telephone system, remote metering, supervisory control or alarm signaling purposes.		
Lines, each	Mileage Rate (See 4.2)	(See Paragraphs 4.2 and 4.4)
B. Leased Channel for Remote Operation of a Mobile Radio Telephone System.	<u>Monthly Rate</u>	Installation <u>Charge</u> <u>USOC</u>
1. For multiple appearances the following rates apply:		
First group of 5 terminals and associated wiring	\$ 8.85	\$32.99 per terminal
Each additional group of terminals and associated wiring	6.84	32.99 per terminal

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 2

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

- C. Leased channels for remote metering, supervisory control and alarm signaling purposes.

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>USOC</u>
1) Central office Bridging Arrangements for telephone grade leased channels for alarm signaling purposes, each bridging arrangement	\$23.44 plus mileage rate specified in Paragraph 4.2 for each individual 2-point circuit terminating in the bridging arrangement	\$34.46	HZO

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 3

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

D. Leased channels for data transmission (Cont'd)

1. Channel Conditioning for Data Schedule 4 Channels and Access Channels.

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>USOC</u>
Basic Data Conditioning, required on all Data Schedule 4 Channels and Access Channels providing Data Schedule 4 Service			
For each termination			
2 Wire	\$4.67		PMWD2
4 Wire	\$11.65	\$37.45	PMWD4
Channel Conditioning for Data Schedule 4 Channels and access channels, to meet subscribers' specifications for transmission characteristics			
Type C1-- For each terminal	\$11.65	\$37.45	9Z9
Type C2-- For each terminal	11.65	93.57	9GA
Type C4-- For each terminal	11.65	187.17	9LA
Type C6-- For conditioning channels between two points:			
-- Within the same Central Office building area			
2 wire	25.22	146.74	U9QA2
4 wire	40.10	209.64	U9QA4
-- In different Central Office building areas:			
2 wire	28.72	146.74	U9QX2
4 wire	50.44	209.64	U9QX4

In addition, the applicable leased channel mileage charges as specified in Paragraph 4.2 also apply.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 4

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

D. Leased channels for data transmission (Cont'd).

1. Channel Conditioning for Data Schedule 4 Channels and Access Channels
(Cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>USOC</u>
Type D1-- For each termination	\$11.65	\$139.50	O1D

2. Bridging Arrangement in central office to provide Multi-Point Data Schedule 4
Leased Channels

Each bridging arrangement has a capacity
of 6 terminations

-- Initial bridging arrangement	\$103.82	\$519.46*	G7U
-- Additional bridging arrangements on same multi-point channel, each (Limit of 2 additional)	103.82	519.46*	G7T

* The installation charge includes the connection of channels to the bridging arrangement at the time the bridging arrangement is installed. A charge of \$44.19 per channel applies for a subsequent connection or rearrangement of channels connected to the bridging arrangement.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 5

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>
E. Alternate use of line facilities furnished with private line services, extensions and tie lines as channels for remote metering, supervisory control and alarm signaling purposes		
Telephone grade channel	2.54 per termination	See Paragraph 4.4
F. Alternate use of line facilities furnished with private, extension or the lines as channels for remote operation of a mobile radiotelephone system, each termination	None	\$29.16*

* Not applicable when installed at the same time as an associated station.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 6

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

G. Voice Channels for use with Subscriber-Provided Intercommunicating Equipment

	<u>Monthly Rate</u>	<u>Connection Charges</u>	<u>USOC</u>
1. Voice channels for use with subscriber provided intercommunicating equipment	Mileage Rate (See Paragraph 4.2)	See Paragraphs 4.2 and 4.4	

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>USOC</u>
Per Signaling Arrangement	\$18.20	\$61.31	
Arrangement used for signal conversion from Contact Closure to DX Signaling modes on Leased Channel facilities when both ends terminate on customer- provided communications systems.(SLL)			

Per Signaling Arrangement \$18.20 \$61.31

Where a signaling arrangement and the interface point are either not in the same or adjacent rooms on the same floor or separated by more than 50 feet, special charges based on cost apply.

H. Central Office Voice Grade Bridging

	<u>Monthly Rate</u>
Central Office Voice Grade Bridging Arrangement for Four-wire Termination, -Per Port*	\$15.84

* Rates and charges for a voice grade channel as specified in Section 7 of New York Intrastate Access Settlement Pool, Inc. P.S.C. No. 2 - Telephone apply. In addition, Service Connection Charges as specified in paragraph 4.4 of this Tariff apply.

Issue Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 7

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

I. 1.5 Megabit/Sec Service

1. Monthly Rates*

	<u>Monthly Rates</u>	<u>Non-Recurring Charge</u>	<u>USOC</u>
(a) Local Distribution Channel, each			
(a) Fixed	\$269.93	\$585.00	
(b) Per ¼ mile or fraction thereof	31.15	None	
(b) Interoffice Channel, each			
(a) Fixed	129.78	525.00	
(b) Per mile or fraction thereof	41.53	None	
(c) Central Office Multiplexing	441.24	None	

2. Optional Features and Functions

	<u>Monthly Rates</u>	<u>Non-Recurring Charge</u>	<u>USOC</u>
(a) 1.544 Clear Channel Capability			
(a) Initial Installation	None	None	CCO
(b) Subsequent Installation	None	\$947.88	CCO3X

* Minimum 3 months service period applies.

NOTE: 1: Existing channels which are ordered to be connected to a central office multiplexer will be treated as a disconnect of existing service and connection of new service.
 2: Existing loops connected to a Company provided central office multiplexing arrangement may be moved, on an out-of-service basis. A non-recurring charge of \$50.00 will apply for each loop.
 A non-recurring charge of \$413.20 will apply to move an existing 1.5 megabit/sec channel to fiber optic 45 megabit/sec service.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 7.A

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

I. 1.5 Megabit/Sec Service (Cont'd)

3. DISCOUNT RATE SCHEDULE#

		Monthly Rates			
		<u>3 Years</u>	<u>5 Years</u>	<u>7 Years</u>	<u>10 Years</u>
(a)	Local Distribution Channel				
	(1) Fixed, each	\$229.44	\$202.45	\$188.95	\$175.45
	(2) Per 1/4 mile or fraction thereof	26.48	23.36	21.80	20.25
(b)	Interoffice Channel, each				
	(1) Fixed	110.31	97.37	90.84	84.36
	(2) Per mile or fraction thereof	35.30	31.15	29.07	26.99
(c)	Central Office Multiplexing				
	-- Each arrangement	375.05	330.93	308.86	286.81

This Discount Rate Schedule is applicable only for "Grandfathered" circuits in service and receiving the discount before July 1, 1996. Any modifications to circuits or restoral of disconnected circuits are subject to current tariff rates.

Issued Date: August 23, 1996 Effective Date: September 23, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 8

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

J. Optical 45 Megabit/Sec Service

1. Monthly Rates

		<u>Non-Recurring Charge</u>			
	<u>Fixed</u>	<u>Per 1/4 Mile or fraction thereof**</u>	<u>First Channel</u>	<u>Each Add'l Channel</u>	<u>USOC</u>
(a) Local Distribution					
1st Channel	\$2,115.44	\$175.46	\$1,292.96		
2nd & 3rd Channels, each	2,115.44	175.46		\$887.02	
4th thru 9th Channel, each	1,621.26	133.93		887.02	
10th and over Channels, each	1,511.21	124.58		887.02	
(b) Interoffice Channel:			<u>Monthly Rates</u>		
Fixed			\$1,073.50		
Per mile or fraction thereof			168.19		
(c) Central Office Multiplexing:				<u>Monthly Rate</u>	
-Each Arrangement#					\$1,855.26

** Local channels are furnished to each customer's station location at a fixed rate plus the per 1/4 mile or fraction thereof rate.

#Rates and charges for 1.5 megabit/sec. service, i.e., local distribution channel and where appropriate an interoffice channel as specified in Section 7 of the NYIASP P.S.C. No. 2 - Telephone, apply.

Note: A non-recurring charge of \$413.20 will apply to move an existing 1.5 megabit/sec. channel to 45 megabit/sec. service.

Issue Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 9

Access Service

4. Private Line Service (Cont'd)

4.1 Leased Channels (Cont'd)

K. High Voltage Protection Equipment

	<u>Monthly Rate</u>	<u>Non-Recurring Charge</u>	<u>USOC</u>
Type 1 Class A & B 2 Wire	\$15.25	\$856.25	
Type 2 Class A & B 2 Wire	12.20	570.49	
Type 2 Class A & B 2 Wire DCTRIP	15.25	1,271.15	
Type 2 Class A & B 4 Wire	18.30	1,433.86	
Type 2 Class A & B 4 Wire DCTRIP	25.43	2,781.27	
Type 3 Class A & B 2 Wire	10.17	393.55	
Type 3 Class A & B 4 Wire	15.25	1,030.13	
Type 4 Class A & B 2 Wire	10.17	393.55	
Type 4 Class A & B 4 Wire	15.25	1,030.13	
*Digital Data Service 2 Wire	10.17	478.96	
*Digital Data Service 4 Wire	15.25	1,200.98	

* Digital Data Service will be provided with Class A protection.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 10

Access Service

4. Private Line Service (Cont'd)

4.2 Mileage Components

A. Central Office Loop **

	<u>Monthly Rates</u>	<u>USOC</u>
Per 2-Wire Loop	21.53	CON2X
Per 4-Wire Loop	40.61	CON4X

B. Installation Charge

	<u>Charges</u>	<u>USOC</u>
1) Where Central Office Loop, or, at the premises of a patron, Multi-Loop charges apply to the circuit. (Also apply to each Direct Inward Dial Loop).	\$159.00	NRCCO
2) All other mileage circuits not defined in B.1.	100.25	NRCLF

C. Multi-Loop Charges Used for Alarm purposes

	<u>Monthly Rate Per Loop</u>			
	<u>2-Wire</u>	<u>USOC</u>	<u>4-Wire</u>	<u>USOC</u>
(1) First fifty (50) Multi Loop Charge, each				
1/4 mile or less	\$11.45	ML3	\$22.90	MG3
1/4 to 1/2 mile	11.45	ML5	22.90	MG5
over 1/2 mile	11.45	ML6	22.90	MG6
(2) Segments in excess of 50, each				
1/4 mile or less	4.75	ML3	9.51	MG3
1/4 to 1/2 mile	5.48	ML5	11.57	MG5
over 1/2 mile	7.76	ML6	15.51	MG6

** In addition, feature function rate elements (Paragraph 4.2.F) apply to all "other than signal grade" Central Office Loops.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 11

Access Service

4. Private Line Service (Cont'd)

4.2 Mileage Components (Cont'd)

D. Channel Connection Charges*

A channel connection charge applies for the interoffice segment of a mileage circuit as follows:

	Channel Connection Charge	USOC
1) For Signal Grade Circuits		
Per interoffice segment of 12 miles or less	\$271.59	SEMSL
Per interoffice segment of more than 12 miles	277.39	SEMSM
2) For Other than Signal Grade Circuits		
Per interoffice segment of 12 miles or less	473.32	SEMVL
Per interoffice segment of more than 12 miles but not more than 25 miles	556.46	SEMVM
Per interoffice segment greater than 25 miles	711.81	SEMVG

E. Circuit Rearrangement Charges

	Charge	USOC
Signal Grade Circuits	\$136.43	CRACS
Other than Signal Grade Circuits	148.85	CRACO

* These charges are not applicable to Group Channels or DDS services.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 12

Access Service

4. Private Line Service (Cont'd)

4.2 Mileage Components (Cont'd)

F. Feature Functions*

<u>Each package</u>	<u>Monthly Rate</u>	<u>USOC</u>
Basic 2 Wire Voice Functionality	\$7.07	PMWV2
Basic 4 Wire Voice Functionality	19.99	PMWV4
Type A PXOS Feature	12.77	PMWEX
Type B PXOS Feature	12.77	PMWFX
Type C PXOS Feature	6.57	PMWGX
Basic 2 Wire Data Functionality	4.67	PMWD2
Basic 4 Wire Data Functionality	11.65	PMWD4
Enhanced 4 Wire Data Functionality:		
Type C-1	11.65	9Z9
Type C-2	11.65	9GA
Type C-4	11.65	9LA
Type D-1	11.65	01D

* The feature function rates always apply in addition to central office loops (one per central office loop) for each feature function transmission package.

NOTE: A description of the basic and enhanced 4 wire data functionalities is specified in Section 7, of the NYIASP P.S.C. No 2 -Telephone. The non-recurring charges associated with enhanced 4 Wire data functionality are specified in paragraph 4.1 preceding.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 13

Access Service

4. Private Line Service (Cont'd)

4.2 Mileage Components (Cont'd)

G. Group Channel Service

(1)	<u>Group Channels</u>		
		Per Airline Mile or Fraction Thereof Per Month	<u>USOC</u>
	Group A	\$ 104.56	1LKA4
	Group B	208.02	1LKB4
	Group C	520.06	1LKC4
	Group D	2,080.23	1LKD4

(2) <u>Channel Terminals</u>					
	First termination of channel in an exchange	Additional terminations of same channel in same exchange, each			
	Monthly Rate	Installation Charges	Monthly Rate	Installation Charge	<u>USOC</u>
Telephone Grade	\$155.99	\$414.39	\$36.21	\$136.16	
Data Schedule 4	155.99	414.39	Not	Quoted*	

* The regulations for multi-point leased channels are as provided in Section 7 of the NYIASP
P.S.C. No. 2 - Telephone.

Date Issued: February 16, 1996

Date Effective: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 14

Access Service

4. Private Line Service (Cont'd)

4.2 Mileage Components (Cont'd)

G. Group Channel Service (Cont'd)

(3) Connecting Arrangements

		Monthly Rate	Installation Charge	USOC
(a)	Each connecting arrangement at the interconnection point of a channel service and an inter-exchange channel Telephone grade	\$155.99	\$414.39	CD321
(b)	Terminal charge for terminating an interexchange channel in an exchange First termination in an exchange Telephone grade	36.21	414.39	WP5++
	Each additional termination on same service and in same exchange	36.21	136.16	WDP++

Date Issued: February 16, 1996

Date Effective: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 15

Access Service

4. Private Line Service (Cont'd)

4.2 Mileage Components (Cont'd)

G. Group Channel Service (Cont'd)

(4) Alternate Use Arrangements

(a) Arrangement to permit alternate use of a Group A channel as either a single broad band channel or a group of channels

Each terminal of a two point section so arranged	<u>Charge</u>	<u>USOC</u>
Group A	\$146.64 per month	A4U

Channel terminal charges as specified in 4.2.G.(2) preceding apply for the channel terminals required for this type of operation.

(b) Other alternate use arrangements are furnished for use with channels furnished by group channel service at charges which are the same as those specified in Section 7, Paragraph 3.1 of the New York Intrastate Access Settlement Pool, Inc. P.S.C. No. 2 - Telephone.

(5) Interexchange Mileage (All Grades). EACH LINE:

<u>Monthly Rate</u>	<u>USOC</u>
Up to 12 miles <u>per mile</u> \$22.84	1LK++
Next 13 miles <u>per mile</u> \$12.93	
Next 100 miles <u>per mile</u> \$8.99	
Over 125 miles <u>per mile</u> \$1.59	

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 16

Access Service

- 4. Private Line Service (Cont'd)
 - 4.2 Mileage Components (Cont'd)
 - G. Group Channel Service (Cont'd)

(6) Local Channel

Local Channel Rates and Charges are to apply only to Data Schedule 4 lines associated with central office Bridging Arrangements in Group Channel Service.

	<u>Monthly Rate</u>	<u>Connection Charge</u>	<u>USOC</u>
Each local channel	\$36.21	See Paragraph 4.4	1SE++

H. Interoffice Mileage#

	<u>Monthly Rates</u>		
	<u>Mileage Bands</u>	<u>Fixed</u>	<u>Per ¼ Mile or fraction thereof</u>
Signal Grade	0 Miles Over 0 to 12 Miles	None \$15.57	None \$1.04
		<u>Fixed</u>	<u>Per Mile or fraction thereof</u>
	Over 12 Miles	\$15.57	\$4.15
Voice Grade	<u>Mileage Bands</u>	<u>Fixed</u>	<u>Per ¼ Mile or fraction thereof</u>
	0 Miles	None	None
	Over 0 to 12 Miles	\$36.86	\$3.17
		<u>Fixed</u>	<u>Per Mile or fraction thereof</u>
	Over 12 Miles	\$36.86	\$12.67

#Interoffice Mileage charges apply to 2-wire and 4-wire (duplex) lines.

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 17

Access Service

4. Private Line Service (Cont'd)

4.3 Digital Data Service

		<u>Monthly Rates</u>	
		<u>Month-to-Month</u>	<u>Non-Recurring Charge</u>
A.	Establishment of Channel Termination, Per Station		
	<u>For Transmission Speed of:</u> 2.4, 4.8, 9.6, 19.2 or 56 kbps	\$74.89	\$300.00
	Change of Speed on Existing Channel Termination		150.00
B.	Interoffice Channel, Each		
	1. <u>Fixed</u> <u>For Transmission Speed of:</u> 2.4, 4.8, 9.6, 19.2 or 56 kbps	30.53	
	2. <u>Per Airline Mile</u> <u>For Transmission Speed of:</u> 2.4, 4.8, 9.6, 19.2 or 56 kbps	4.91	

Issued Date: February 16, 1996

Effective Date: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 17.A

4. Private Line Service (Cont'd)

4.3 Digital Data Service (Cont'd)

C. DISCOUNT RATE SCHEDULE#

		Monthly Rates			
		<u>3 Year</u>	<u>5 Year</u>	<u>7 Year</u>	<u>10 Year</u>
A.	Establishment of Channel Termination, Per Station				
	<u>For Transmission Speed of:</u> 2.4, 4.8, 9.6, 19.2 or 56 kbps	\$ 67.40	\$ 59.90	\$ 58.41	\$ 55.42
	Change of Speed on Existing Channel Termination				
B.	Interoffice Channel, Each				
	1. <u>Fixed</u>				
	<u>For Transmission Speed of:</u> 2.4, 4.8, 9.6, 19.2 or 56 kbps	27.48	24.43	23.81	22.59
	2. <u>Per Airline Mile</u>				
	<u>For Transmission Speed of:</u> 2.4, 4.8, 9.6, 19.2 or 56 kbps	4.42	3.92	3.83	3.63

#This Discount Rate Schedule is applicable only for "Grandfathered" circuits in service and receiving the discount before July 1, 1996. Any modifications to circuits or restoration of disconnected circuits are subject to current tariff rates.

Issued Date: August 23, 1996

Effective Date: September 23, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 18

Access Service

4. Private Line Service (Cont'd)

4.4 CONNECTION, RESTORAL AND CONSTRUCTION CHARGES

A. SERVICE CONNECTION CHARGES

	<u>Charge</u>
(1) Service Charge	\$ 56.00
Record Order Charge	35.90
(2) Premises Visit Charge	19.00
(3) Central Office Line Charge	50.05
Line Change Charge	26.05

B. PREMIUM INSTALLATION SERVICE

The following nonrecurring charges are applied per two-point circuit for each day by which the standard interval is shortened at the customer's request. Each segment of a multi-point circuit is considered a two-point circuit for the application of these charges.

	<u>PREMIUM INSTALLATION CHARGE PER DIEM, PER CIRCUIT</u>
Digital Data Service - All Terminations	\$ 25.96
Voice and Data - Interoffice	103.82

NOTE: The premium installation charge applies in addition to all standard installation and service connection charges.

Date Issued: February 16, 1996

Date Effective: July 1, 1996

K.S.Sawhney, Administrator
100 State Street, Suite 650, Albany, NY 12207

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 1
Superseding 2nd Revised Page 1

Access Service

5. Rate Exceptions

The following rate element(s) is applicable to the Company's provision of service under this Tariff and supersedes that found in the referenced Tariff section.

5.1 Armstrong Telephone Company ("Armstrong") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.1.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line

*

5.1.A.1 Traffic Sensitive – Section 1

(N)

Local Switching Originating

0.019763

(N)(C)

5.1.B. Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating
Tandem Switched Facility – Terminating

0.000349

(C)

*

Tandem Switched Termination – Originating
Tandem Switched Termination – Terminating

0.002911

(C)

*

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
6th Revised Page 2
Superseding 5th Revised Page 2

Access Service

5. Rate Exceptions (Cont'd)

5.2 Berkshire Telephone Corporation (“Berkshire”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.2.A Traffic Sensitive – Section 1

Local Switching – Originating	0.025459	(C)
-------------------------------	----------	-----

5.2.B Non-Traffic Sensitive – Section 2

Originating Carrier Common Line per access minute	0.008450	(C)
---	----------	-----

Terminating Carrier Common Line per access minute	*	
---	---	--

5.2.C Local Transport Restructure - NECA F.C.C. NO. 5

Tandem Switched Facility – Originating	0.000236	(C)
Tandem Switched Facility – Terminating	*	

Tandem Switched Termination – Originating	0.001230	(C)
Tandem Switched Termination – Terminating	*	

Tandem Switching – Originating	0.003099	(C)
Tandem Switching – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 3
Superseding 2nd Revised Page 3

Access Service

5. Rate Exceptions (Cont'd)

5.3 Cassadaga Telephone Corporation ("Cassadaga") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.3.A. Traffic Sensitive – NECA F.C.C. No. 5

Local Switching – Terminating	*
Local Switching – Originating	0.033956 (N)(C)

5.3.B. Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating	0.000535 (C)
Tandem Switched Facility – Terminating	*

Tandem Switched Termination – Originating	0.004265 (C)
Tandem Switched Termination – Terminating	*

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
4th Revised Page 4
Superseding 3rd Revised Page 4

Access Service

5. Rate Exceptions (Cont'd)

5.4 Chautauqua & Erie Telephone Corporation (“Chautauqua & Erie”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.4.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute	*	
---	---	--

5.4.A.1 Traffic Sensitive – Section 1

(N)

Local Switching Originating	0.024493	(N)(C)
-----------------------------	----------	--------

5.4.B Local Transport Restructure - NECA F.C.C. NO. 5

Tandem Switched Facility – Originating	0.000561	(C)
Tandem Switched Facility – Terminating	*	

Tandem Switched Termination – Originating	0.002928	(C)
Tandem Switched Termination – Terminating	*	

- Tandem Switching – Originating	0.007380	(C)
Tandem Switching – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
5th Revised Page 5
Superseding 4th Revised Page 5

Access Service

5. Rate Exceptions (Cont'd)

5.5 Champlain Telephone Company ("Company") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.5.A Non-Traffic Sensitive – Section 2

Originating Carrier Common Line per access minute	\$0.006330	(C)
Terminating Carrier Common Line per access minute	\$ *	

5.5.B Traffic Sensitive – Section 1

Terminating Local Switching	\$ *	
Originating Local Switching	\$0.019763	(N)(C)

5.5.C

5.5.D Local Transport Restructure – NECA F.C.C. No. 5

Tandem Switched Facility – ORIG	\$ 0.000193	(C)
Tandem Switched Facility – TERM	\$ *	
Tandem Switched Termination – ORIG	\$0.001006	(C)
Tandem Switched Termination – TERM	\$ *	
Tandem Switching – ORIG	\$.002535	(C)
Tandem Switching – TERM	\$ *	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 6
Superseding 2nd Revised Page 6

Access Service

5. Rate Exceptions (Cont'd)

5.6 Chazy & Westport Telephone Corporation (“Chazy & Westport”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.6.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.6.A.1 Traffic Sensitive – Section 1

(N)

Local Switching Originating 0.022128 (N)(C)

5.6.B Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.001160 (C)
Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating 0.010737 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 7
Superseding 2nd Revised Page 7

Access Service

5. Rate Exceptions (Cont'd)

5.7 Citizens Telephone Company of Hammond, New York, Inc. ("Citizens") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.7.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.7.A.1 Traffic Sensitive – Section 1 (N)

Local Switching Originating 0.031590 (N)(C)

5.7.B Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.000509 (C)
Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating 0.004011 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 8
Superseding 2nd Revised Page 8

Access Service

5. Rate Exceptions (Cont'd)

5.8 Crown Point Telephone Corporation ("Crown Point") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.8.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.8.A.1 Traffic Sensitive – Section 1 (N)

Local Switching Originating 0.029224 (N)(C)

5.8.B Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.000438 (C)
Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating 0.003833 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 9
Superseding 2nd Revised Page 9

Access Service

5. Rate Exceptions (Cont'd)

5.9 Dunkirk & Fredonia Telephone Corporation (“Dunkirk & Fredonia”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.9.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.9.A.1 Traffic Sensitive – Section 1 (N)

Local Switching – Originating 0.029224 (N)(C)

5.9.B Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.000435 (C)
Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating 0.003805 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
5th Revised Page 10
Superseding 4th Revised Page 10

Access Service

5. Rate Exceptions (Cont'd)

5.10 Deposit Telephone Company ("Deposit") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.10.A Traffic Sensitive – Section 1

ANI Per Originating FGD Attempt	\$0	(D)
Originating Local Switching per access minute	\$0.017396	(T) (N)(C)

5.10.B Billing & Collection - Section 3

Rate Element	Section	Rate
Recording	3.1.A.1	\$0.05
Automatic Number Identification	3.3.A.1	\$0
Billing Service – InterLATA	3.4.A.1.a	\$0.1200
Billing Service – IntraLATA	3.4.A.1.b	\$0.1200

5.10.C Non-Traffic Sensitive – Section 2

Originating Carrier Common Line per access minute	\$0.009438	(C)
Terminating Carrier Common Line per access minute	\$ *	

(M)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
2nd Revised Page 10A
Superseding 1st Revised Page 10A

Access Services

5. Rate Exceptions (Cont'd)

5.10 Deposit Telephone Company ("Deposit") – Rate Exceptions (Cont'd.)

5.10.D Local Transport Restructure – NECA F.C. NO. 5 (M)

Tandem Switched Facility – ORIG, per access minute per mile	\$0.000698 (C)
Tandem Switched Facility – TERM, per access minute per mile	\$ *
Tandem Switched Termination – ORIG, per access minute per termination	\$0.003635 (C)
Tandem Switched Termination – TERM, per access minute per termination	\$ *
Tandem Switching – ORIG, per access minute per tandem	\$0.009164 (C)
Tandem Switching – TERM, per access minute per tandem	\$ *
Direct Trunked Facility (VG), per mile	\$ *
Direct Trunked Termination (VG), per termination	\$ *
Entrance Facility (VG) 4 Wire, per termination	\$ *
Entrance Facility (VG) 2 Wire, per termination	\$ *
Non-Recurring Charges for Entrance Facility	
VG 2W, per termination	\$ *
VG 4W, per termination	\$ *
DS1, per termination	\$ *
DS3, per termination	\$ *
Multiplexing, Per Arrangement	
DS3 to DS1:	\$ *
DS1 to Voice:	\$ *
Direct Trunked Facility (DS-1), per mile	\$ *
Direct Trunked Termination (DS-1), per termination	\$ *
Entrance Facility (DS-1), per termination	\$ *
Direct Trunked Facility (DS-3), per mile	\$ *
Direct Trunked Termination (DS-3), per termination	\$ *
Entrance Facility (DS-3), per termination	\$ *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 11
Superseding 2nd Revised Page 11

Access Service

5. Rate Exceptions (Cont'd)

5.11 Delhi Telephone Company (“Delhi”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5

5.11.A	<u>Non-Traffic Sensitive – Section 2</u> Terminating Carrier Common Line per access minute	*	
5.11.A.1	<u>Traffic Sensitive – Section 1</u> Local Switching Originating	0.017396	(N) (N)(C)
5.11.B	<u>Local Transport Restructure - NECA F.C.C. No. 5</u> Tandem Switched Facility – Originating Tandem Switched Facility – Terminating	0.000670 *	(C) (C)
	Tandem Switched Termination – Originating Tandem Switched Termination – Terminating	0.006193 *	(C)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
5th Revised Page 12
Superseding 4th Revised Page 12

Access Service

5. Rate Exceptions (Cont'd)

5.12 Edwards Telephone Company (“Edwards”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.12.A Traffic Sensitive – Section 1

ANI Per Originating FGD Attempt	\$ 0	(D)
Originating Local Switching per access minute	\$0.017396	(T) (N)(C)

5.12.B Non-Traffic Sensitive – Section 2

Originating Carrier Common Line per access minute	\$ 0.007917	(C)
Terminating Carrier Common Line per access minute	\$ *	

5.12.C Billing & Collection – Section 3

Rate Element	Section	Rate
Recording	3.1.A.1	\$0.0500
Automatic Number Identification	3.3.A.1	\$0
Billing Service – InterLATA	3.4.A.1.a	\$0.1200
Billing Service – IntraLATA	3.4.A.1.b	\$0.1200

5.12.D Local Transport Restructure – NECA F.C.C. NO. 5

Tandem Switched Facility – ORIG, per access minute per mile	\$ 0.000292 (C)
Tandem Switched Facility – TERM, per access minute per mile	\$ *
Tandem Switched Termination – ORIG, per access minute per termination	\$0.001520 (C)
Tandem Switched Termination – TERM, per access minute per termination	\$ *
Tandem Switching – ORIG, per access minute per tandem	\$0.003830 (C)
Tandem Switching – TERM, per access minute per tandem	\$ *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
 1st Revised Page 12A
 Superseding Original Page 12 A

Access Services

5. Rate Exceptions (Cont'd)

5.12 Edwards Telephone Company (“Edwards”) – Rate Exceptions (Cont'd)

5.12.D <u>Local Transport Restructure – NECA F.C.C. No. 5 (Cont'd)</u>		(T)
Direct Trunked Facility (VG) per mile	\$ *	(C)
Direct Trunked Termination (VG) per termination	\$ *	
Entrance Facility (VG) 4 Wire per termination	\$ *	
Entrance Facility (VG) 2 Wire, per termination	\$ *	
Non-Recurring Charges for Entrance Facility		
VG 2W, per termination	\$ *	
VG 4W, per termination	\$ *	
DS1, per termination	\$ *	
DS3, per termination	\$ *	
Multiplexing, Per Arrangement		
DS3 to DS1:	\$ *	
DS1 to Voice:	\$ *	
Direct Trunked Facility (DS-1), per mile	\$ *	
Direct Trunked Termination (DS-1), per termination	\$ *	
Entrance Facility (DS-1) , per termination	\$ *	
Direct Trunked Facility (DS-3), per mile	\$ *	
Direct Trunked Termination (DS-3), per termination	\$ *	
Entrance Facility (DS-3) , per termination	\$ *	(C)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
 14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
4th Revised page 13
Superseding 3rd Revised Page 13

Access Service

5. Rate Exceptions (Cont'd)

5.13 Empire Telephone Corporation (“Empire”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.13.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute	*	
---	---	--

5.13.A.1. Traffic Sensitive – Section1

(N)

Local Switching Originating	0.022128	(N)(C)
-----------------------------	----------	--------

5.13.B Local Transport Restructure - NECA F.C.C. NO. 5

Tandem Switched Facility – Originating	0.000412	(C)
Tandem Switched Facility – Terminating	*	

Tandem Switched Termination – Originating	0.003646	(C)
Tandem Switched Termination – Terminating	*	

-

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 14
Superseding 2nd Revised Page 14

Access Service

5. Rate Exceptions (Cont'd)

5.14 Fishers Island Telephone Corporation ("Fishers Island") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.14.A Traffic Sensitive – NECA F.C.C. No. 5

Local Switching – Terminating	*	
Local Switching – Originating	0.033956	(N)(C)

5.14.B Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating	0.000462	(C)
Tandem Switched Facility – Terminating	*	
Tandem Switched Termination – Originating	0.003551	(C)
Tandem Switched Termination – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 15
Superseding 2nd Revised Page 15

Access Service

5. Rate Exceptions (Cont'd)

5.15 Germantown Telephone Company (“Germantown”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.15.A	<u>Non-Traffic Sensitive – Section 2</u>		
	Terminating Carrier Common Line per access minute	*	
5.15.A.1.	<u>Traffic Sensitive – Section 1</u>		(N)
	Local Switching Originating	0.033956	(N)(C)
5.15.B	<u>Local Transport Restructure - NECA F.C.C. NO. 5</u>		
	Tandem Switched Facility – Originating	0.000467	(C)
	Tandem Switched Facility – Terminating	*	
	Tandem Switched Termination – Originating	0.004271	(C)
	Tandem Switched Termination – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
4th Revised Page 16
Superseding 3rd Revised Page 16

Access Service

5. Rate Exceptions (Cont'd)

5.16 Hancock Telephone Company ("Hancock") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.16.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.16.B Traffic Sensitive – NECA F.C.C. No. 5

Local Switching – Terminating *
Local Switching – Originating 0.033956 (N)(C)

5.16.C Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.000422 (C)
Tandem Switched Facility – Terminating *
Tandem Switched Termination – Originating 0.003673 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
5th Revised Page 17
Superseding 4th Revised Page 17

Access Service

5. Rate Exceptions (Cont'd)

5.17 Middleburgh Telephone Company (“Middleburgh”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.17.A Non-Traffic Sensitive – Section 2

Originating Carrier Common Line per access minute 0.008850 (C)

Terminating Carrier Common Line per access minute *

5.17.A.1 Traffic Sensitive – Section 1 (N)

Local Switching Originating 0.024493 (N)(C)

5.17.B Billing & Collection – Section 3

Rate Element	Section	Rate
Billing Service – InterLATA	3.4.A.1.a	\$0.0923
Billing Service – IntraLATA	3.4.A.1.b	\$0.0794

5.17.C Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.000932 (C)

Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating 0.009168 (C)

Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 18
Superseding 2nd Revised Page 18

Access Service

5. Rate Exceptions (Cont'd)

5.18 Margaretville Telephone Company (“Margaretville”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.18A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.18.A.1 Traffic Sensitive – Section 1 (N)

Local Switching Originating 0.019673 (N)(C)

5.18.B Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.000414 (C)
Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating 0.003598 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 19
Superseding 2nd Revised Page 19

Access Service

5. Rate Exceptions (Cont'd)

5.19 Nicholville Telephone Company (“Nicholville”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.19.A. Traffic Sensitive – NECA F.C.C. No. 5

Local Switching – Terminating	*	
Local Switching – Originating	0.033956	(N)(C)

5.19.B. Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating	0.000515	(C)
Tandem Switched Facility – Terminating	*	
Tandem Switched Termination – Originating	0.004065	(C)
Tandem Switched Termination – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 20
Superseding 2nd Revised Page 20

Access Service

5. Rate Exceptions (Cont'd)

5.20 Newport Telephone Company (“Newport”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.20.A. Traffic Sensitive – NECA F.C.C. No. 5

Local Switching – Terminating	*
Local Switching – Originating	0.031590 (N)(C)

5.20.B Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating	0.000579 (C)
Tandem Switched Facility – Terminating	*
Tandem Switched Termination – Originating	0.004693 (C)
Tandem Switched Termination – Terminating	*

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 21
Superseding 2nd Revised Page 21

Access Service

5. Rate Exceptions (Cont'd)

5.21 Oneida County Rural Telephone Company (“Oneida County Rural”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.21A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.21.A.1 Traffic Sensitive – Section 1 (N)

Local Switching – Originating 0.019763 (N)(C)

5.21.B. Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating 0.000531 (C)
Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating 0.004222 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
4th Revised Page 22
Superseding 3rd Revised Page 22

Access Service

5. Rate Exceptions (Cont'd)

5.21 Ontario Telephone Company, Inc. ("Ontario") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.21.A Non-Traffic Sensitive – Section 2

Carrier Common Line – Originating	.008650	(C)
Carrier Common Line – Terminating	*	

5.21.B. Traffic Sensitive – NECA F.C.C. No. 5

Local Switching – Terminating	*	
Local Switching – Originating	.033956	(N)(C)

5.21.B Billing & Collection – Section 3

Rate Element	Section	Rate
Billing Service – InterLATA	3.4.A.1.a	\$0.0930
Billing Service – IntraLATA	3.4.A.1.b	\$0.0801

5.21.C. Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating	.000423	(C)
Tandem Switched Facility – Terminating	*	
Tandem Switched Termination – Originating	.003695	(C)
Tandem Switched Termination – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
5th Revised Page 23
Superseding 4th Revised Page 23

Access Service

5. Rate Exceptions (Cont'd)

5.23 Oriskany Falls Telephone Corporation (“Oriskany”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.23.A Traffic Sensitive – Section 1

ANI Per Originating FGD Attempt	\$0	(D)
Originating Local Switching per access minute	\$0.017396	(T) (N)(C)

5.23.B Non-Traffic Sensitive – Section 2

Originating Carrier Common Line per access minute	\$ 0.004613	(C)
Terminating Carrier Common Line per access minute	\$ *	

5.23.C Billing & Collection – Section 3

<u>Rate Element</u>	<u>Section</u>	<u>Rate</u>
Recording	3.1.A.1	\$0.0500
Automatic Number Identification	3.3.A.1	\$0
Billing Service - InterLATA	3.4.A.1.a	\$0.1200
Billing Service – IntraLATA	3.4.a.1.b	\$0.1200

5.23.D Local Transport Restructure – NECA F.C.C. NO. 5

Tandem Switched Facility – ORIG, per access minute per mile	\$ 0.000542	(C)
Tandem Switched Facility – TERM, per access minute per mile	\$ *	
Tandem Switched Termination – ORIG, per access minute per termination	\$0.002820	(C)
Tandem Switched Termination – TERM, per access minute per termination	\$ *	
Tandem Switching – ORIG, per access minute per tandem	\$0.007107	(C)
Tandem Switching – TERM, per access minute per tandem	\$ *	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
 1st Revised Page 23A
 Superseding Original Page 23A

Access Services

5. Rate Exceptions (Cont'd)

5.23 Oriskany Falls Telephone Corporation (“Oriskany”) – Rate Exceptions (Cont'd)

5.23.D Local Transport Restructure – NECA F.C.C. No. 5 (Cont'd) (T)

Direct Trunked Facility (VG) per mile	\$ *	(C)
Direct Trunked Termination (VG) per termination	\$ *	|
Entrance Facility (VG) 4 Wire, per termination	\$ *	
Entrance Facility (VG) 2 Wire, per termination	\$ *	
Non-Recurring Charges for Entrance Facility		
VG 2W, per termination	\$ *	
VG 4W, per termination	\$ *	
DS1, per termination	\$ *	
DS3, per termination	\$ *	
Multiplexing, Per Arrangement		
DS3 to DS1:	\$ *	
DS1 to Voice:	\$ *	
Direct Trunked Facility (DS-1), per mile	\$ *	
Direct Trunked Termination (DS-1), per termination	\$ *	
Entrance Facility (DS-1), per termination	\$ *	
Direct Trunked Facility (DS-3), per mile	\$ *	
Direct Trunked Termination (DS-3), per termination	\$ *	
Entrance Facility (DS-3), per termination	\$ *	(C)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
 14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 24
Superseding 2nd Revised Page 24

Access Service

5. Rate Exceptions (Cont'd)

5.24 Pattersonville Telephone Company ("Pattersonville") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.24.A Traffic Sensitive – NECA F.C.C. No. 5

Terminating Local Switching	*	
Originating Local Switching	.033956	(N)(C)

5.24.B. Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating	.000597	(C)
Tandem Switched Facility – Terminating	*	
Tandem Switched Termination – Originating	.004867	(C)
Tandem Switched Termination – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 25
Superseding 2nd Revised Page 25

Access Service

5. Rate Exceptions (Cont'd)

5.25 Port Byron Telephone Company ("Port Byron") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.25.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute \$*

5.25.A.1 Traffic Sensitive – Section 1 (N)

Originating Local Switching per access minute \$0.017396 (N)(C)

5.25.B Local Transport Restructure – NECA F.C.C. No. 5

Tandem Switched Facility – ORIG, per access minute per mile	\$.000350 (C)
Tandem Switched Facility – TERM, per access minute per mile	\$ *
Tandem Switched Termination – ORIG, per access minute per termination	\$.001820 (C)
Tandem Switched Termination – TERM, per access minute per termination	\$ *
Tandem Switching – ORIG, per access minute per tandem	\$.004589 (C)
Tandem Switching – TERM, per access minute per tandem	\$ *
Direct Trunked Facility (VG), per mile	\$ *
Direct Trunked Termination (VG), per termination	\$ *
Entrance Facility (VG) 4 Wire, per termination	\$ *
Entrance Facility (VG) 2 Wire, per termination	\$ *
Non-Recurring Charges for Entrance Facility	
VG 2W, per termination	\$ *
VG 4W, per termination	\$ *
DS1, per termination	\$ *
DS3, per termination	\$ *
Multiplexing, Per Arrangement	
DS3 to DS1:	\$ *
DS1 to Voice:	\$ *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
Original Page 25 A

Access Service

5. Rate Exceptions (Cont'd)

5.25 Port Byron Telephone Company ("Port Byron") – Rate Exceptions (Cont'd)

5.25.B Local Transport Restructure – NECA F.C.C. No. 5 (Cont;d)

(M)(T)

Direct Trunked Facility (DS-1), per mile	\$ *	(C)
Direct Trunked Termination (DS-1), per termination	\$ *	|
Entrance Facility (DS-1), per termination	\$ *	|
Direct Trunked Facility (DS-3), per mile	\$ *	|
Direct Trunked Termination (DS-3), per termination	\$ *	|
Entrance Facility (DS-3), per termination	\$ *	(C)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
4th Revised Page 26
Superseding 3rd Revised Page 26

Access Service

5. Rate Exceptions (Cont'd)

5.26 State Telephone Company (“State”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.26.A Billing & Collection – Section 3

Rate Element	Section	Rate
Billing Service – InterLATA	3.4.A.1.a	\$0.1070
Billing Service – IntraLATA	3.4.A.1.b	\$0.0970

5.26.B Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute *

5.26.B.1 Traffic Sensitive – Section 1 (N)

Local Switching – Originating .019763 (N)(C)

5.26.C Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating .000638 (C)
Tandem Switched Facility – Terminating *

Tandem Switched Termination – Originating .005432 (C)
Tandem Switched Termination – Terminating *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 27
Superseding 2nd Revised Page 27

Access Service

5. Rate Exceptions (Cont'd)

5.27 Township Telephone Company, Inc. ("Township") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.27.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute \$ *

5.27.A.1 Traffic Sensitive – Section 1 (N)

Originating Local Switching per access minute \$0.017396 (N)(C)

5.27.B Local Transport Restructure – NECA F.C.C. No. 5

Tandem Switched Facility – ORIG, per access minute per mile	\$.000430 (C)
Tandem Switched Facility – TERM, per access minute per mile	\$ *
Tandem Switched Termination – ORIG, per access minute per termination	\$.002237 (C)
Tandem Switched Termination – TERM, per access minute per termination	\$ *
Tandem Switching – ORIG, per access minute per tandem	\$.005640 (C)
Tandem Switching – TERM, per access minute per tandem	\$ *
Direct Trunked Facility (VG), per mile	\$ *
Direct Trunked Termination (VG), per termination	\$ *
Entrance Facility (VG) 4 Wire, per termination	\$ *
Entrance Facility (VG) 2 Wire, per termination	\$ *
Non-Recurring Charges for Entrance Facility	
VG 2W, per termination	\$ *
VG 4W, per termination	\$ *
DS1, per termination	\$ *
DS3, per termination	\$ *
Multiplexing, Per Arrangement	
DS3 to DS1:	\$ *
DS1 to Voice:	\$ *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
Original Page 27A

Access Service

5. Rate Exceptions (Cont'd)

5.27 Township Telephone Company, Inc. ("Township") – Rate Exceptions (Cont'd)

5.27.B Local Transport Restructure – NECA F.C.C. No. 5 (Cont'd)

(M)(T)

Direct Trunked Facility (DS-1), per mile	\$ *	(C)
Direct Trunked Termination (DS-1), per termination	\$ *	|
Entrance Facility (DS-1), per termination	\$ *	|
Direct Trunked Facility (DS-3), per mile	\$ *	|
Direct Trunked Termination (DS-3), per termination	\$ *	|
Entrance Facility (DS-3), per termination	\$ *	(C)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission's Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
4th Revised Page 28
Superseding 3rd Revised Page 28

Access Service

5. Rate Exceptions (Cont'd)

5.28 Trumansburg Telephone Company, Inc. ("Trumansburg") – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.28.A Non-Traffic Sensitive – Section 2

Originating Carrier Common Line per access minute	0.008300	(C)
Terminating Carrier Common Line per access minute	*	

5.28.A.1 Traffic Sensitive – Section 1

(N)

Local Switching Originating	0.019763	(N)(C)
-----------------------------	----------	--------

5.28.B Billing & Collection – Section 3

Rate Element	Section	Rate
Billing Service – InterLATA	3.4.A.1.a	\$0.0930
Billing Service – IntraLATA	3.4.A.1.b	\$0.0801

5.28.C. Local Transport Restructure - NECA F.C.C. No. 5

Tandem Switched Facility – Originating	.000445	(C)
Tandem Switched Facility – Terminating	*	
Tandem Switched Termination – Originating	.003807	(C)
Tandem Switched Termination – Terminating	*	

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5
3rd Revised Page 29
Superseding 2nd Revised Page 29

Access Service

5. Rate Exceptions (Cont'd)

5.29 Vernon Telephone Company (“Vernon”) – Rate Exceptions

Where specific rate elements are included in this Section, those rates supersede on an exception only basis the standard rate elements provided in Sections, 1, 2 and 3 of this tariff and the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5.

5.29.A Non-Traffic Sensitive – Section 2

Terminating Carrier Common Line per access minute \$ *

5.29.A.1 Traffic Sensitive – Section 1 (N)

Originating Local Switching per access minute \$.022128 (N)(C)

5.29.B Local Transport Restructure – NECA F.C.C. No. 5

Tandem Switched Facility – ORIG, per access minute per mile	\$.000461 (C)
Tandem Switched Facility – TERM, per access minute per mile	\$ *
Tandem Switched Termination – ORIG, per access minute per termination	\$.002395 (C)
Tandem Switched Termination – TERM, per access minute per termination	\$ *
Tandem Switching – ORIG, per access minute per tandem	\$.006042 (C)
Tandem Switching – TERM, per access minute per tandem	\$ *
Direct Trunked Facility (VG), per mile	\$ *
Direct Trunked Termination (VG), per termination	\$ *
Entrance Facility (VG) 4 Wire, per termination	\$ *
Entrance Facility (VG) 2 Wire, per termination	\$ *
Non-Recurring Charges for Entrance Facility	
VG 2W, per termination	\$ *
VG 4W, per termination	\$ *
DS1, per termination	\$ *
DS3, per termination	\$ *
Multiplexing, Per Arrangement	
DS3 to DS1:	\$ *
DS1 to Voice:	\$ *

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 1 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 5

Original Page 29A

Access Service

5. Rate Exceptions (Cont'd)

5.29 Vernon Telephone Company (“Vernon”) – Rate Exceptions (Cont'd)

5.29.B Local Transport Restructure – NECA F.C.C. No. 5 (Cont'd)

(M)(T)

Direct Trunked Facility (DS-1), per mile	\$ *	(C)
Direct Trunked Termination (DS-1), per termination	\$ *	|
Entrance Facility (DS-1), per termination	\$ *	|
Direct Trunked Facility (DS-3), per mile	\$ *	|
Direct Trunked Termination (DS-3), per termination	\$ *	|
Entrance Facility (DS-3), per termination	\$ *	(C)

* The rates and charges for the provision of intrastate terminating Carrier Service are as specified in the NECA Tariff FCC No. 5 effective July 2, 2013 and any successive issues thereto.

Issued in compliance with the Commission’s Order in Case 09-M-0527, issued October 3, 2014

Date Issued: November 21, 2014

Date Effective: January 1, 2015

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 3 - Telephone

1st Revised Title Page
Superseding Original Title Page

New York Intrastate Access Settlement Pool, Inc.

Access Tariff

In The State of New York

Including

Regulations, and Explanation of Terms

"This Tariff governs the provision of Access Service by the companies concurring in it, as listed in "Concurring Companies."

1
(D)
J

Date Issued: October 15, 2004

Date Effective: January 1, 2005

Issued By: John Flack, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

P.S.C. No. 3 – Telephone

New York Intrastate Access Settlement Pool, Inc.

Contents
Second Revised Page 1
Superseding First Revised Page 1

TABLE OF CONTENTS

SECTION 1 -	Application of Tariff	
SECTION 2 -	General Regulations	
SECTION 3 -	Carrier Common Line Access Service	
SECTION 4 -	Voice Over Internet Protocol – Public Switched Telephone Network Factor	
SECTION 5 -	Access Ordering	
SECTION 6 -	Switched Access Service	
SECTION 7 -	Private Line Services	
SECTION 8 -	Billing and Collection Services	
SECTION 9 -	Reserved For Future Use	
SECTION 10 -	Reserved For Future Use	
SECTION 11 -	Special Facilities Routing of Access Services	
SECTION 12 -	Specialized Service or Arrangements	
SECTION 13 -	Additional Engineering, Additional Labor and Miscellaneous Services	
SECTION 14 -	Switched Access Services – Local Transport Restructure	(C)
SECTION 15 -	Access Service Interfaces and Transmission Specifications	
SECTION 16 -	Special Construction	
SECTION 17 -	Definitions	

Issued in Compliance with the Commission's order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Concurring Companies
3rd Revised Page 1
Superseding 2nd Revised Page 1

INTRODUCTION

Under Section 92 of the Public Service Law, a telephone corporation is required to file with the Public Service Commission tariffs showing its rates and charges for the services it provides. The companies listed below have authorized the New York Intrastate Access Settlement Pool, Inc. ("NYIASP"), to file on their behalf the following tariff. The tariff states the rules and regulations governing the provision of intrastate access services provided by the companies. Revisions to this tariff will be filed by NYIASP upon the proper authorization of the companies. Specific rates and charges for services are contained in separate tariffs and are filed by each company. In addition, where a company's services or regulations differ from those contained in this tariff, the differing tariff will be filed by the company.

NYIASP is not a "telephone corporation" under the Public Service Law. The filing of this tariff on behalf of the companies does not subject NYIASP to any provisions of the Public Service Law nor the jurisdiction of the Public Service Commission that NYIASP would not be subjected to absent the filing of this tariff.

The following companies have authorized NYIASP to file this tariff on their behalf:

Pool Member Companies

Armstrong Telephone Company
Berkshire Telephone Corporation
Cassadaga Telephone Corporation
Chautauqua & Erie Telephone Corporation
Champlain Telephone Company (T)
Chazy & Westport Telephone Corporation
Citizens Telephone Company of Hammond, New York, Inc.
Crown Point Telephone Corporation
Dunkirk & Fredonia Telephone Corporation
Deposit Telephone Company (T)
Delhi Telephone Company
Edwards Telephone Company (T)
Empire Telephone Corporation
Fishers Island Telephone Corporation
Germantown Telephone Company

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYSIAP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Concurring Companies
2nd Revised Page 2
Supersedes 1st Revised Page 2

Pool Member Companies (Cont'd)

Hancock Telephone Company
Middleburgh Telephone Company
Margaretville Telephone Company
Nicholville Telephone Company
Newport Telephone Company
Oneida County Rural Telephone Company
Ontario Telephone Company, Inc.
Oriskany Falls Telephone Corporation (T)
Pattersonville Telephone Company
Port Byron Telephone Company (T)
State Telephone Company
Township Telephone Company, Inc. (T)
Trumansburg Telephone Company, Inc.
Vernon Telephone Company (T)

Non-Member Companies

Frontier Communications of Ausable Valley
Frontier Communications of Seneca-Gorham
Frontier Communications of Sylvan Lake
Taconic Telephone Corporation - (Does NOT concur with Section 7)
Warwick Valley Telephone Company

The following company has authorized the New York Intrastate Access Settlement Pool, Inc. to file Section 7 of this tariff on their behalf:

Frontier Communications of New York

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYSIAP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Concurring Companies
1st Revised Page 3
Supersedes Original Page 3

(D)

(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYSIAP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella, NYSIAP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 1
1st Revised Page 1
Superseding Original Page 1

ACCESS SERVICE

1. Application of Tariff

1. This tariff contains regulations applicable to the provision of Carrier Common Line, Switched Access, and other miscellaneous services, hereinafter referred to collectively as service(s). These services are provided to customers by the concurring carriers of this tariff, hereinafter the Company or Companies. This tariff also contains Access Ordering regulations that are applicable when these services are ordered or modified by the customer. (C)
2. The provision of such services by the Company as set forth in this tariff does not constitute a joint undertaking with the customer for the furnishing of any service. (C)

Date Issued: October 15, 2004

Date Effective: January 1, 2005

Issued By: John Flack, NYIASP Administrator
100 State Street, Suite 650, Albany, New York 12207

ACCESS SERVICE

2. General Regulations

1. Undertaking of the Company

1.1 Scope

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

1.2 Limitations

A. Assignment or Transfer of Services

The customer may assign or transfer the use of services provided under this tariff only where there is no interruption of use or relocation of the services. Such assignment or transfer may be made to:

- 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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.2 Limitations (cont'd)

A. Assignment or Transfer of Services (cont'd)

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 Company is required prior to such assignment or transfer. This 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. Use and Restoration of Services

The use and restoration of services shall be in accordance with Part 64, Subpart D, Appendix A, of the Federal Communications Commission's Rules and Regulations, which specifies the priority system for such activities.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.2 Limitations (cont'd)

C. Sequence of Provisioning

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.

The first-come, first-served sequence shall be based upon the received time and date recorded, by stamp or other notation, by the Company on customer access orders. These orders must contain all the information as required for each respective service as delineated in other sections of this tariff. Customer orders shall not be deemed to have been received until such information is provided. Should questions arise which preclude order issuance due to missing information or the need for clarification, the Company will attempt to seek such missing information or clarification on a verbal basis.

1.3 Liability

A. Except as set forth elsewhere in this tariff and apart from the allowance for service interruptions as set forth in 2.4.4 following, no liability shall attach to the Company for damages arising from errors, mistakes, omissions, interruptions, or delays of the Company, its agents, servants or employees, in the course of establishing, furnishing, rearranging, moving, terminating, or changing the service or facilities (including the obtaining or furnishing of information in respect thereof or with respect to the subscribers of users of the service or facilities) in the absence of gross negligence or willful misconduct.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.3 Liability (cont'd)

B. Acts or Omissions

The 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 Company for its own act or omission hold liable any other carrier or customer providing a portion of a service.

C. Damages to Customer Premises

The 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 Company's negligence.

D. Indemnification of Company

1. By the End User

The 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:

A. Claims for libel, slander, invasion of privacy, or infringement of copyright arising from the end user's own communications;

B. Claims for patent infringement arising from the end user's acts combining or using the service furnished by the Company in connection with facilities or equipment furnished by the end users or customer or;

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.3 Liability (cont'd)

D. Indemnification of Company (cont'd)

1. By the End User (cont'd)

C. 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.

2. By the Customer

The Company shall be indemnified, defended and held harmless by the customer against any claim, loss or damage arising from the customer's use of services offered under this tariff, involving:

A. Claims for libel, slander, invasion of privacy, or infringement of copyright arising from the customer's own communications;

B. Claims for patent infringement arising from the customer's acts combining or using the service furnished by the Company in connection with facilities or equipment furnished by the end user or customer or;

C. All other claims arising out of any act or omission of the customer in the course of using services provided pursuant to this tariff.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.3 Liability (cont'd)

E. Explosive Atmospheres

The Company does not guarantee or make any warranty with respect to its services when used in an explosive atmosphere. The 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.

F. No License Granted

No license under patents (other than the limited license to use) is granted by the Company or shall be implied or arise by estoppel, with respect to any service offered under this tariff. The 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.

G. Circumstances Beyond the Company's Control

The 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 Company, acts of God and other circumstances beyond the Company's reasonable control, subject to the Credit Allowance for a Service Interruption as set forth in 2.4.4 following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.4 Provision of Services

The Company will provide to the customer, upon reasonable notice, services offered in other applicable sections of this tariff at rates and charges specified therein. Services will be made available where facilities permit. LEC facilities take priority.

1.5 Facility Terminations

The services provided under this tariff 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 Company's outside distribution network facilities at a suitable location (agreed to by company) inside a customer-designated premises. Such wiring or cable will be installed by the Company to the Point of Termination. Moves of the Point of Termination at the customer designated premises will be as set forth in Section 6 and Section 7 following.

1.6 Service Maintenance

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

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 Company may, where such action is reasonably required in the operation of its business, substitute, change or rearrange any facilities used in providing service under this tariff. Such actions may include, without limitation:

- substitution of different metallic facilities,
- substitution of carrier or derived facilities for metallic facilities used to provide other than metallic facilities,
- substitution of metallic facilities for carrier or derived facilities used to provide other than metallic facilities,
- change of minimum protection criteria,
- change of operating or maintenance characteristics of facilities, or
- change of operations or procedures of the Company.

In case of any such substitution, change or rearrangement, the transmission parameters will be within the range as set forth in Section 15. following. The 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 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 Company will work cooperatively with the customer to determine reasonable notification procedures.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.8 Refusal and Discontinuance of Service

A. If a customer fails to comply with (1.6) preceding (Service Maintenance) or (3.1), (3.4), (3.6), (4.1) or (5) following (respectively, Damages, Availability for Testing, Balance, Payment Arrangements, Connections) including any customer's failure to make payments on the date and times therein specified, the Company may, on thirty (30) days written notice to the customer by Certified U.S. Mail, take the following actions:

- refuse additional applications for service and/or refuse to complete any pending orders for service, and/or
- discontinue the provision of service to the customer.

In the case of discontinuance all applicable charges, including termination charges, shall become due.

B. If a customer fails to comply with 2.2.2 following (Unlawful and Abusive Use), the Company may, upon written request from a customer, or another exchange carrier, terminate service to any subscriber or customer identified as having utilized service provided under this tariff in the completion of abusive or unlawful telephone calls. Service shall be terminated by the Company as provided for in its general and/or local exchange service tariffs.

In such instances when termination occurs the Company shall be indemnified, defended and held harmless by any customer or Exchange Carrier requesting termination of service against any claim, loss or damage arising from the Company's actions in terminating such service, unless caused by the Company's negligence.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.8 Refusal and Discontinuance of Service (cont'd)

- C. Except as provided for equipment or systems subject to the FCC Part 68 Rules in 47 C.F.R. Section 68.108, if the customer fails to comply with 2.2.1 following (Interference or Impairment), the 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, the Company may temporarily discontinue service forthwith if such action is reasonable in the circumstances. In case of such temporary discontinuance, the customer will be notified promptly 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 following is not applicable.
- D. When access service is provided by more than one Company, the companies involved in providing the joint service may individually or collectively deny service to a customer for nonpayment. Where the Company(s) affected by the nonpayment is incapable of effecting discontinuance of service without cooperation from the other joint providers of Switched Access Service, such other Company(s) will, if technically feasible, assist in denying the joint service to the customer. Service denial for such joint service will only include calls originating or terminating within, or transiting, the operating territory of the Telephone 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 Company shall apply for joint service discontinuance.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.8 Refusal and Discontinuance of Service (cont'd)

- E. If the Company does not refuse additional applications for service and/or does not discontinue the provision of the services as specified for herein, and the customer's noncompliance continues, nothing contained herein shall preclude the Company's right to refuse additional applications for service and/or to discontinue the provision of the services to the non-complying customer without further notice.

1.9 Notification of Service-Affecting Activities

The Company will provide the customer reasonable notification of service-affecting activities that may occur in the normal operation of its business. Such activities may include, but are not limited to the following:

- 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, but may affect many customer services. No specific advance notification period is applicable to all service activities. The Company will work cooperatively with the customer to determine reasonable notification requirements.

1.10 Coordination with Respect to Network Contingencies

The 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

1. Undertaking of the Company (cont'd)

1.11 Provision and Ownership of Telephone Numbers

The Company reserves the reasonable right to assign, designate or change telephone numbers, any other call number designations associated with Access Services, or the 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 Company will furnish to the customer six (6) months notice, by Certified U.S. Mail, of the effective date and an explanation of the reason(s) for such change(s).

2. Use

2.1 Interference or Impairment

The characteristics and methods of operation of any circuits, facilities or equipment provided by other than the 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 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

2. Use (cont'd)

2.2 Unlawful and Abusive Use

The service provided under this tariff shall not be used for an unlawful purpose or used in an abusive manner.

Abusive use includes:

1. The use of the service of the Company for a call or calls, anonymous or otherwise, in a manner reasonably expected to frighten, abuse, torment, or harass another;
2. The use of the service in such a manner as to interfere unreasonably with the use of the service by one or more other customers.

3. Obligations of the Customer

3.1 Damages

The customer shall reimburse the Company for damages to 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 Company facilities, or due to malfunction of any facilities or equipment provided by other than the Company. Nothing in the foregoing provision shall be interpreted to hold one customer liable for another customer's actions. The 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 Company for the damages to the extent of such payment.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.2 Ownership of Facilities and Theft

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

3.3 Equipment Space and Power

The customer shall furnish or arrange to have furnished to the Company, at no charge, equipment space and electrical power required by the 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 Company. The customer shall also make necessary arrangements in order that the Company will have access to such spaces at reasonable times for installing, testing, repairing or removing Company facilities used to provide services.

3.4 Availability for Testing

Access to facilities used to provide services under this tariff shall be available to the Company at times mutually agreed upon in order to permit the 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. As set forth in (4.4.C.4) following, no credit will be allowed for any interruptions involved during such tests and adjustments.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.5 Limitation of Use of Metallic Facilities

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 Company facilities from excessive current due to abnormal conditions and for the provision of noise mitigation networks when required to reduce excessive noise.

3.6 Balance

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

3.7 Design of Customer Services

Subject to the provisions of (1.7) preceding (Changes and Substitutions), 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 Company, minimum protection criteria or operating or maintenance characteristics of the facilities.

3.8 References to the Company

The customer may advise end users that certain services are provided by the Company in connection with the service the customer furnishes to end users; however, the customer shall not represent that the Company jointly participates in the customer's services.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.9 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 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.
- B. The customer shall defend, indemnify and save harmless the Company from and against any suits, claims, losses and 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 Company's services provided under this tariff including, without limitation, Worker'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 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.9 Claims and Demands for Damages (cont'd)

- C. The customer shall defend, indemnify and save harmless the 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 of omission of the customer in the course of using services provided under this tariff.

3.10 Coordination with Respect to Network Contingencies

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

3.11 Jurisdictional Report and Certification Requirements

A. Jurisdictional Reports - Switched Access

For Switched Access Service, the Company cannot in all cases determine the jurisdictional nature of customer traffic and its related access minutes. In such cases the customer may be called upon to provide a projected estimate of its traffic, split between the interstate and intrastate jurisdictions. The following regulations govern such estimates, their reporting by the customer and cases where the Company will develop jurisdictional percentages.

1. General

Except where Company measured access minutes are used as set forth following, the customer shall report the percentage of interstate use as set forth in (2), (3), or (4) following and such report will be used for billing purposes until the customer reports a different

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements

A. Jurisdictional Reports - Switched Access (cont'd)

1. General (cont'd)

projected interstate percentage for an in-service end office group. When the customer adds BHMC, lines or trunks to an existing end office group, the customer shall furnish a revised projected interstate percentage that applies to the total BHMC, lines or trunks. In addition, the projected percentage of intrastate use which is intraLATA must also be provided.

When the customer discontinues BHMC, lines or trunks from an existing group, the customer shall furnish a revised projected interstate percentage for the remaining BHMC, lines or trunks in the end office group. 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.

Effective on the first of January, April, July and October of each year the customer shall update the interstate and intrastate jurisdictional report. The customer shall forward to the Telephone Company, to be received no later than fifteen (15) days after the first of each such month, a revised report showing the interstate and intrastate percentage of use for the past three months ending the last day of December, March, June and September, respectively, for each service arranged for interstate use.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements

A. Jurisdictional Reports - Switched Access (cont'd)

1. General (cont'd)

If the customer does not supply the reports, the 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 Company will assume the percentages to be the same as those provided in the order for service as set forth in (2) following.

2. Feature Groups A and B

- a. Pursuant to Federal Communications Commission Order FCC 85-145 released 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 telephone number) is situated is an intrastate communication and every call for which the point of entry is a state other than that where the called station (as designated by the called station telephone number) is situated is an interstate communication.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements

A. Jurisdictional Reports - Switched Access (cont'd)

2. Feature Groups A and B (cont'd)

- b. When a customer orders Feature Group A or Feature Group B Switched Access Service the customer shall, in its order, state the projected interstate percentage for interstate usage for each Feature Group A or Feature Group B Switched Access Service group ordered. The term group shall be construed to mean single lines or trunks as well. If the customer discontinues some but not all of the Feature Group A or Feature Group B Switched Access Services in a group, it shall provide the projected interstate percentage for such services which are remaining.
- c. For multiline hunt group or trunk group arrangements where either the interstate or the intrastate charges are based on measured usage, the intrastate Feature Group A or Feature Group B Switched Access Service(s) information reported as set forth in (a) and (b) preceding will be used to determine the charges.

For all groups the number of access minutes (either measured or assumed) for a group will be multiplied by the projected (interstate) percentage 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.1 Feature Group C

(C)

When a customer orders Feature Group C Switched Access Service(s) the customer may provide the projected intrastate usage for each end office in its order. Alternatively the Company, where the jurisdiction can be determined from the call detail, will determine the projected intrastate percentage as follows:

(C)

- For originating access minutes, the projected intrastate percentage will be developed on a monthly basis by end office where the Feature Group C Switched Access Service access minutes are measured by dividing the measured intrastate originating access minutes (the access minutes where the calling number is in one state and the called number is in the same state) by the total originating access minutes, when the call detail is adequate to determine the appropriate jurisdiction.
- For terminating access minutes, the data used by the Company to develop the projected intrastate percentage for originating access minutes will be used to develop the projected intrastate percentage for such terminating access minutes.

(C)

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.1 Feature Group C (cont'd)

(C)

When originating call details are insufficient to determine the jurisdiction for the call, the customer shall supply the projected intrastate percentage or authorize the Company to use the Company developed percentage. This percentage shall be used by the Company as the projected interstate percentage for originating and terminating access minutes. The projected intrastate percentage of use will be obtained by subtracting the projected interstate percentage for originating and terminating minutes from 100 (intrastate percentage = 100 - interstate percentage).

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.2 Billing Disputes Involving Jurisdictional Reports – Feature Group C
(C)
Switched Access

For Switched Access, if a billing dispute arises concerning the projected intrastate percentage, the Company will ask the customer to provide the data the customer uses to determine the projected interstate percentage. The Company will not request such data more than once a year. The customer shall supply the data within thirty (30) days of the Company request.

3.3 Determination of interstate Charges for Mixed interstate and Interstate Switched Access Service – Feature Group C
(C)

When mixed intrastate and interstate Switched 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 percentage determined as set forth in (3.11.A.3.1) preceding will serve as (C) the basis for prorating the charges unless the Company is billing according to actuals by jurisdiction. The percentage of an Access Service to be charged as intrastate is applied in the following manner:

A. Monthly and Nonrecurring Charges

For monthly and nonrecurring chargeable rate elements, multiply the percent intrastate use times the quantity of chargeable elements times the stated tariff rate.

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.3 Determination of interstate Charges for Mixed interstate and Interstate
Feature Group C Switched Access Service

(C)
(C)

B. Usage Sensitive Charges

For usage sensitive (i.e., access minutes and calls) chargeable rate elements, multiply the percent intrastate use times actual use (i.e., measured or Company assumed average use) times the stated tariff rate.

The intrastate percentage may change as revised usage reports are submitted as set forth in (3.11.A.3.1) preceding.

(C)
(M)
(N)

3.4 Feature Group D

A. General

The following regulations govern jurisdictional reporting by the customer and cases where the Company will develop jurisdictional percentages.

(a) Sufficient call Detail Billing

When the Company receives sufficient call detail to determine the jurisdiction of the originating and terminating access minutes of use, the company shall use that call detail to render bills for those minutes of use, and shall not apply the jurisdictional factor(s) to those minutes of use.

(b) Insufficient Call Detail Billing

When the Company receives insufficient call detail to determine to determine the jurisdiction of the originating and terminating access minutes of use, the Company will apply the jurisdictional factor(s) provided by the customer or developed by the Company as set forth below, only to those minutes of use for which the Company does

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.4 Feature Group D (Cont'd)

(N)

A. General (cont'd)

not have sufficient call detail. Such jurisdictional factor(s) will be used until the customer provides an update to its jurisdictional factor(s) as set forth below. For all flat rated Switched Access Services, the Company will apply the jurisdictional factor(s) as provided by the customer or developed by the Company as set forth below, each month until the customer provides an update to its factor(s) as described below.

B. Initial Order

When the customer submits an initial service order to the Company, the customer is required to provide the percentage of interstate and intrastate use for originating and/or terminating minutes for each service arranged for interstate and intrastate use. If the Company receives usage for which no order for service has been received, the Company may develop the jurisdictional factors as needed as set forth below.

C. Quarterly Reports

Effective on the first of January, April, July and October of each year, the customer shall update its interstate and intrastate jurisdictional report. The customer shall forward to the Company, to be received by the Company no later than fifteen days after the first of each such month, a revised report showing the interstate and intrastate percentage of use for the past three months ending the last day of December, March, June and September respectively, for each service arranged. Such revised report will serve as the basis for the next three months billing for determining the jurisdiction for Switched Access Services in cases where the Company does not have sufficient call detail to do so, and will

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports – Switched Access (cont'd)

3.4 Feature Group D (cont'd)

(N)

C. Quarterly Reports (cont'd)

be applied to the customer's usage on a prospective basis only. No prorating or back billing will be done based on the report.

For each service, the customer may only provide jurisdictional factors that are in whole number format, i.e., a number from 0 to 100.

If the customer does not supply a quarterly report, the Company will assume the percentages to be the same as those provided in the last quarterly report received. In the instance the customer has failed to update the percentages after six months either as set by the previous quarterly report or a service order, the Company may develop a jurisdictional percentage based on either actual usage, or a weighted average using billed access minutes of all other customers' usage.

D. Subsequent Orders

When the customer adds Busy Hour Minutes of Capacity (BHMC), lines or trunks to an existing end office group, the customer shall furnish revised projected interstate and intrastate percentages that apply to the total BHMC, lines or trunks. When the customer discontinues BHMC, lines or trunks from an existing group,

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports – Switched Access (cont'd)

3.4 Feature Group D (cont'd)

(N)

D. Subsequent Orders (cont'd)

the customer shall furnish revised projected interstate and intrastate percentages for the remaining BHMC, lines or trunks in the end office group. The revised report will serve as the basis for future billing, and will be applied to the customer's usage on a prospective basis only. No prorating or back billing will be done on the report.

E. Company Application of Jurisdictional Percentages

A floor of 10% will be set for a switched access customer's terminating minutes when they are lacking originating number information needed to determine jurisdiction. The 10% floor will be applied as follows:

- When the percentage of terminating traffic without sufficient call detail to determine jurisdiction does not exceed 10% of the total traffic, the Company will apply the jurisdictional percentages to all of the traffic that does not have sufficient jurisdictional call detail.
- When the percentage of terminating traffic without sufficient call detail to determine jurisdiction exceeds 10% of the total traffic, the Company will limit the application of the jurisdictional percentages to 10% of the total traffic and assess intrastate rates for the traffic without sufficient call detail which exceeds the 10 % threshold.

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.4 Feature Group D (cont'd)

(N)

E. Company Application of Jurisdictional Percentages (cont'd)

- In the event the Company applies the intrastate terminating access rate to calls without sufficient call detail as provided in this tariff, the customer will have the opportunity to request backup documentation regarding the Company's basis for such application, and further request that the Company change the application of the intrastate access rate upon a showing of why the intrastate rate should not be applied.

3.5 Disputes Involving Jurisdiction Reports – Feature Group D

For Switched Access, if a jurisdictional dispute arises concerning the projected interstate or intrastate percentages, the Company will notify the customer to provide the data the customer used to determine the projected interstate or intrastate percentages. The Company will not request such data more than once a year provided that the customer complies with the initial request. The customer shall supply the data within thirty (30) days of the request.

If the customer fails to provide the requested data to the Company within thirty (30) days of the receipt of the notice, the Company may develop percentages for originating and terminating usage based on either actual usage, or a weighted average using billed access minutes of all other customers' usage. This factor will be applied to the customer's usage on a prospective basis only and will be utilized until

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.5 Disputes Involving Jurisdiction Reports – Feature Group D (cont'd)

(N)

the customer provides supporting data that substantiates the requested percentages.

If the Company finds that the data submitted by the customer does not adequately support the reported percentages, the Company may develop percentages for originating and terminating usage based on either actual usage, or a weighted average using billed access minutes of all other customers' usage. Upon assigning an intrastate percentage of use, the Company will notify the customer of the change and when it will go into effect. The Company's designated methodology used to develop the jurisdictional percentage will remain in effect for twelve (12) months.

If the Company and the customer cannot informally resolve the dispute, the customer may contest the designated intrastate percentage by requesting an audit be conducted by a mutually agreed upon independent auditor.

(1) The cost of an independent audit will be borne by the customer.

(2) The audit results will be furnished to both the customer and the Company.

(3) The audit results will be binding on both the customer and the Company.

(4) The Company will adjust the customer's jurisdictional percentage based upon the audit results. The jurisdictional percentage

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

3. Obligations of the Customer (cont'd)

3.11 Jurisdictional Report and Certification Requirements (cont'd)

A. Jurisdictional Reports - Switched Access (cont'd)

3.5 Disputes involving Jurisdiction Reports – Feature Group D (cont'd)

(N)

resulting from the audit shall be applied to the customer's usage on a prospective basis only and will remain in effect for the two (2) quarters following the completion of the audit. After that time, the customer may report revised jurisdictional percentage pursuant to (3.4.C) above.

The Company may also request an independent audit to resolve a jurisdictional dispute. If, as a result of the audit conducted by an independent auditor, a customer is found to have over-stated its jurisdictional percentage by five (5) percentage points or more, the Company shall require reimbursement from the customer for the cost of the audit. Such bill(s) shall be due and paid in immediately available funds within thirty-one (31) days from receipt, and shall carry a late payment penalty as set forth in (4.1.C) below, if not paid within thirty-one (31) days. The jurisdictional percentage resulting from the audit shall be applied to the usage for the quarter the audit was completed, the usage for the quarter prior to the completion of the audit, and the usage for the two quarters following the completion of the audit. After that time, the customer may report revised jurisdictional percentage pursuant to (3.4.C) above.

(N)

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

(M)

4.1 Payment of Rates, Charges and Deposits

A. Deposits

The Company will only require a customer which has a proven history of late payments to the Company or does not have established credit, to make a deposit prior to or at any time after the provision of a service to the customer. No such deposit will be required of a customer which is a successor of a company which has established credit and has no history of late payments to the Company. Such deposit will 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 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 amount of the deposit will be credited to the customer's account and any credit balance which may remain will be refunded. Such a deposit will be refunded or credited to the account when the 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 Company, the customer will receive simple interest paid at a rate prescribed by the Commission.

The rate will be compounded daily for the number of days from the date the customer deposit is received by the Company to and including the date such deposit is credited to the customer's account or the date the deposit is refunded by the 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.

Date Issued: October 3, 2011

Date Effective: October 19, 2011

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.1 Payment of Rates, Charges and Deposits (cont'd)

B. Bill Dates

The Company shall bill on a current basis all charges incurred by and credits due to the customer under this tariff attributable to services established or discontinued during the preceding billing period. In addition, the 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 a day each month for each customer account established by the Company or advise the customer in writing of an alternate billing schedule. Alternate billing schedules shall not be established on less than 60 days notice or initiated by the Company more than twice in any consecutive 12 month period.

The bill will cover nonusage sensitive service charges for the ensuing billing period for which the bill is rendered, any known unbilled nonusage 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 in immediately available funds by the payment date, as set forth in (C) following. If payment is not received by the payment date, a late payment penalty will apply as set forth in (C) following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

4.1 Payment of Rates, Charges and Deposits

C. Payment Dates and Late Payment Penalties

1. All bills dated as set forth in (4.1.B.2) preceding for service provided to the customer by the 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 the customer does not receive a bill at least 20 days prior to the 31 day payment due date, then the bill shall be considered delayed. When the bill has been delayed, upon request of the customer the due date will be extended by the number of days the bill was delayed. Such request of the customer must be accompanied with proof of late bill receipt.

If such payment date would cause payment to be due on a Saturday, Sunday or Legal Holiday, payment for such bills will be due from the customer as follows:

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

4.1 Payment of Rates, Charges and Deposits

C. Payment Dates and Late Payment Penalties

Further, if no payment is received by the payment date or if a payment or any portion of a payment is received by the Company after the payment date as set forth in (1) preceding, or if a payment or any portion of a payment is received by the Company in funds which are not immediately available to the Company, then a late payment penalty shall be due to the Company. The late payment penalty shall be the payment or the portion of the payment not received by the payment date times a late factor. The late factor shall be the lesser of:

- a. 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 Company, or
- b. 0.000590 per day, 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 Company.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

4.1 Payment of Rates, Charges and Deposits

D. Billing Disputes

In the event that a billing dispute occurs concerning any charges billed to the customer by the Company, the following regulations will apply.

1. The first day of the dispute shall be the date on which the customer furnishes the Company the account number under which the bill has been rendered, the date of the bill and the specific items on the bill being disputed.
2. The date of resolution shall be the date on which the Company completes its investigation of the dispute, notifies the customer of the disposition and, if the billing dispute is resolved in favor of the customer, applies the credit for the amount of the dispute resolved in the customer's favor to the customer's bill, including the disputed amount penalty credit and/or late payment penalty credit, as appropriate.
3. If a billing dispute is resolved in favor of the Company, any payments withheld pending resolution of the dispute shall be subject to the late payment penalty as set forth in (b) preceding. Further, the customer will not receive a disputed amount penalty credit and/or a late payment penalty credit.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

4.1 Payment of Rates, Charges and Deposits

D. Billing Disputes (cont'd)

4. If a customer disputes a bill within three months of the payment date and pays the total billed amount on or before the payment date, and the billing dispute is resolved in favor of the customer, the customer will receive a credit for a disputed amount penalty from the Company for the period starting with the date of payment and ending on the date of resolution. The credit for a disputed amount penalty shall be as set forth following.
5. If a customer disputes a bill within three months of the payment date and pays the total billed amount after the payment date and the billing dispute is resolved in favor of the customer, the customer will receive a credit for a disputed amount penalty from the Company for the period starting with the date of payment and ending on the date of resolution. The credit for a disputed amount penalty shall be as set forth following. In addition, the late payment penalty applied to the disputed amount resolved in the customer's favor as set forth in (b) preceding will be credited.
6. If a customer disputes a bill within three months of the payment date and does not pay the disputed amount or does not pay the billed amount (i.e., the nondisputed and disputed amount), and the billing dispute is resolved in favor of the customer, the customer will not receive a credit for a disputed amount penalty from the Company. The late payment penalty applied to the disputed amount resolved in the customer's favor as set forth in (b) preceding will be credited.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

4.1 Payment of Rates, Charges and Deposits

D. Billing Disputes (cont'd)

7. If a customer disputes a bill after three months from the payment date and pays the total billed amount on or before the dispute date or after the dispute date but prior to the date of resolution, and the billing dispute is resolved in favor of the customer, the customer will receive a credit for a disputed amount penalty from the Company for the period starting with the date of dispute (if the payment was received before or on the dispute date) or the date of payment (if the payment was received after the dispute date) and ending on the date of resolution. The credit for a disputed amount penalty shall be as set forth following. The customer will not receive a credit for the late payment penalty applied to the disputed amount resolved in the customer's favor if the payment was received on or before the dispute date. If the payment was received after the dispute date but prior to the date of resolution, the customer will receive a credit for a late payment penalty applied to the disputed amount resolved in the customer's favor times a late payment penalty factor for the period starting with the date of dispute and ending on the date of payment. The penalty factor shall be as set forth in (b) preceding.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

4.1 Payment of Rates, Charges and Deposits

D. Billing Disputes (cont'd)

8. If a customer disputes a bill after three months from the payment date and does not pay the disputed amount or does not pay the billed amount (i.e., the nondisputed amount and the disputed amount) and the billing dispute is resolved in favor of the customer, the customer will not receive a credit for a disputed amount penalty from the Company. The customer will receive a credit for the late payment penalty applied to the disputed amount resolved in the customer's favor times a late payment penalty factor for the period starting with the date of dispute and ending on the date of resolution. The penalty factor shall be as set forth in(b) preceding.

The disputed amount penalty shall be the disputed amount resolved in the customer's favor times a penalty factor. The penalty factor shall be the lesser of:

- a. The highest interest rate (in decimal value) which may be levied by law for commercial transactions for the number of days from the first date to and including the last date of the period involved, or
- b. 0.00059 per day for the number of days from the first date to and including the last date of the period involved.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances

4.1 Payment of Rates, Charges and Deposits

E. Proration of Charges

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 based on a 30 day month. The Company will, upon request, furnish within 30 days of a request and at no charge to the customer such detailed information as may reasonably be required for verification of any bill.

F. Rounding of Charges

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).

G. Retroactivity for Overbilling/Underbilling of Charges and Payments

All actions by any carrier or the company for recovery of charges and/or payments must be initiated within two years from the time the cause of action occurs. Such actions are governed by the provisions of Section 415 of the Communications Act of 1934.

4.2 Minimum Periods

The minimum period for which services are provided and for which rates and charges are applicable is one month unless otherwise specified.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.2 Minimum Periods (cont'd)

When a service is discontinued prior to the expiration of the minimum period, charges are applicable, whether the service is used or not. The applicable charge will be the total monthly charges, at the rate level in effect at the time service is discontinued, for the remainder of the minimum period plus all applicable non-recurring charges.

4.3 Cancellation of an Order for Service

Provisions for the cancellation of an order for service are set forth in other applicable sections of this tariff.

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 Company result in the complete loss of service by the customer as set forth in Section 6 following. An interruption period starts when an inoperative service is reported to the 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 provided.

Service interruptions for Specialized Service or Arrangements provided under Section 12. following

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.4 Credit Allowance for Service Interruptions

B. When a Credit Allowance Applies (cont'd)

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.

For Switched Access 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 any applicable monthly rate or assumed minutes of use charge for each period of 24 hours or major fraction thereof that the interruption continues.

The credit allowance(s) for an interruption or for a series of interruptions shall not exceed any monthly rate for the service interrupted in any one monthly billing period.

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 Company is not afforded access to the premises where the service is terminated.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.4 Credit Allowance for Service Interruptions (cont'd)

C. When a Credit Allowance Does Not Apply (cont'd)

4. Interruptions of a service when the customer has released that service to the 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 this tariff. The period for which no credit allowance is made begins on the seventh day after the customer receives the Company's written notification of the need for such replacement and ends on the day after receipt by the Company of the customer's written authorization for such replacement.
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. An interruption or a group of interruptions, resulting from a common cause, that would result in credit in an amount less than one dollar.

D. Use of an Alternative Service Provided by the Company

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.4 Credit Allowance for Service Interruptions (cont'd)

E. Temporary Surrender of Service

In certain instances, the customer may be requested by the 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.

4.5 Reestablishment of Service Following Fire, Flood or Other Occurrence

A. Nonrecurring Charges Do Not Apply

Charges do not apply for the re-establishment of service following a fire, flood or other occurrence attributed to an Act of God provided that:

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 re-establishment of service begins within 60 days after Company service is available. (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).

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.5 Re-establishment of Service Following Fire, Flood or Other Occurrence (cont'd)

B. Nonrecurring Charges Apply

Nonrecurring Charges apply for establishing service at a different location on the same premises or at a different premises pending re-establishment of service at the original location.

4.6 Title or Ownership Rights

The payment of rates and charges by customers for the services 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 Company in the provision of such services.

4.7 Access Services Provided By More Than One Company

A. When an Access Service is provided by more than one Company, the Companies involved will use the Meet Point Billing method for Feature Group B, Feature Group C, and Feature Group D, and Non-Meet Point Billing for Feature Group A.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.7 Access Services Provided By More Than One Company

A. (cont'd)

1. Non Meet Point Billing

Non Meet Point Billing will be applied to Feature Group A Switched Access Service.

a. Single Company Billing/Single Bill

The Company receiving the order from the customer, as specified in Section 5 following, will arrange to provide the service, determine the applicable charges and bill the customer for the entire service in accordance with its Access Services tariff.

2. Meet Point Billing

Meet Point Billing is required when an access service is provided by multiple Companies for Feature Groups B, C and D Switched Access Services and Directory Assistance. It is not used for Feature Group A Switched Access Service.

For usage rated access services the access minutes of use will be determined by the Initial Billing Company and used by the Initial Billing Company and any Subsequent Billing Company(s) for the development of access charges.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.7 Access Services Provided By More Than One Company

A. (cont'd)

2. Meet Point Billing (cont'd)

- The Initial Billing Company for Feature Groups B, C and D Switched Access Services is normally the end user's end office, for WATS usage the Initial Billing Company is normally the WATS serving office, for Directory Assistance the Initial Billing company is normally the Directory Assistance location. When the Initial Billing Company is other than the normally designated Company office, the Company will notify the customer.
- The Subsequent Billing Company(s) is any Company(s) in whose territory a segment of Local Transport is provided and/or where the customer's Point of Termination is located.

Meet Point Billing will employ the Multiple Bill method.

The Company must notify the customer of:

- the Company(s) that will render the bill(s)
- the Company(s) to whom payment(s) should be remitted, and
- the Company(s) that will provide the bill inquiry function.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.7 Access Services Provided By More Than One Company

A. (cont'd)

2. Meet Point Billing (cont'd)

The Company shall provide such notification at the time that orders are placed for access service. Additionally, the Company shall provide this notice in writing 30 days in advance of any changes.

The Company that renders the bill -- the Bill Rendering Company -- will include on the access service bill, based upon Industry Standards as described in the Multiple Exchange Carrier Access Billing Guidelines and the Multiple Exchange Carrier Ordering and Design Guidelines, cross reference(s) to the other Company(s) service and the common circuit identifiers. Should a billing dispute arise, the terms and conditions of the Bill Rendering Company will apply.

a. Multiple Bill Method

Each Company will receive an order or a copy of the order from the customer as specified in Section 5 following. Each Company will be the Bill Rendering Company and will:

- prepare its own bill;
- determine its charge(s) for Local Transport Mileage as set forth in (C) following;

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.7 Access Services Provided By More Than One Company

A. (cont'd)

2. Meet Point Billing (cont'd)

a. Multiple Bill Method (cont'd)

- determine and include all other recurring and nonrecurring rates and charges of its access tariff;
- bill in accordance with its access tariff; and
- forward its bill to the customer.

The customer will remit payment directly to each Bill Rendering Company.

b. Determination of Meet Point Billed Local Transport Mileage Charges

Each Company's portion of the Local Transport Mileage will be determined as follows:

- I. Determine the appropriate Local Transport Mileage by computing the number of airline miles between the Company premises (end office, access tandem or serving wire centers for Switched Access) using the V&H method set forth respectively in 6.4.6.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.7 Access Services Provided By More Than One Company

A. (cont'd)

2. Meet Point Billing (cont'd)

b. Determination of Meet Point Billed Local Transport Mileage Charges (cont'd)

- ii Determine the billing percentage (BP), as set forth in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4, which represents the portion of the service provided by each Company.
- iii For Feature Groups B, C and D Switched Access Services, (a) multiply the number of access minutes of use times the number of airline miles, as set forth in (I) preceding, times the BP for each Company, as set forth in (ii) preceding, times the Local Transport Facility rate; (b) multiply the Local Transport Termination rate times the number of access minutes.

The Local Transport Termination rate is applied as set forth in Section 6 following. The Switched Access Nonrecurring Charges are applied as set forth in Section 6 following. (Note: The BP is not applied to either the Switched Access Local Transport Termination Recurring Rate or any Nonrecurring Charge.)

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

4. Payment Arrangements and Credit Allowances (cont'd)

4.7 Access Services Provided By More Than One Company

A. (cont'd)

2. Meet Point Billing (cont'd)

b. Determination of Meet Point Billed Local Transport Mileage Charges (cont'd)

- iv When three or more Companies are involved in providing an Access Service, the intermediate Company(s) will determine the appropriate charges as set forth in (iii) and (iv) preceding, except the Local Transport Termination Mileage rate does not apply at the intermediate Company(s) offices.

An example on how this multi-company billing is completed is provided in Section 2 of the National Exchange Carriers Association's F.C.C. Tariff No. 5.

5. Connections

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

Subject to the availability of space, customers may request to connect with company facilities under a comparably efficient interconnection arrangement on a first come, first serve basis. The Company will require an application fee of \$7,500.00 per collocation request per central office. If space is unavailable or an

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: John Flack, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

2. General Regulations (cont'd)

5. Connections (cont'd)

interconnector withdraws its request, the application fee, less the costs incurred by the company will be refunded. If the CEI request is completed, the application fee will application fee will be credited towards the non-recurring costs associated with the service implementation. Receipt of the \$7,500.00 application fee will determine the order of priority of interconnector's requests. In those instances where space becomes a limited resource, the company reserves the right to petition the Commission for approval of any allocation plan necessary to accommodate bona fide interconnectors.

6. Telephone Surcharges

6.1 General

In addition to the rates and charges applicable according to the rules and regulations of this tariff or a concurring tariff, various surcharges apply to the customer's monthly bill statement as outlined below. If there are surcharge rates applicable to a particular city, village, town or county tax district, the rate will be listed on Statement 1 at the end of the concurring company's tariff.

6.2 Surcharge For State Gross Income and Gross Earnings Taxes

A monthly surcharge to recover the additional expense related to the State Gross Income and Gross Earnings Taxes applies to the recurring and nonrecurring rates and charges for all intrastate services except returned check charges, late payment charges and rates for local coin calls. The applicable Gross Revenue Surcharge rates are shown on Statement 1 which is at the end of this section. Any changes to these rates will be filed on 15 days' notice to customers and the Commission, and as directed by the Commission. Whenever the state levies a new tax on the company's gross revenues, repeals such a tax, or changes the rate of such a tax, the Commission may approve new surcharge factors, and the company will file revised a surcharge as directed by the Commission.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 2
Original Page 46

ACCESS SERVICE

2. General Regulations (cont'd)

6. Telephone Surcharges (cont'd)

6.2 Surcharge For State Gross Income and Gross Earnings Taxes (cont'd)

If a company has a surcharge rate other than that which is listed on Statement 2, it will be noted in the concurring company's rate schedule and the rate will be listed in Statement 1 of that company's tariff.

6.3 Metropolitan Commuter Transportation District Tax Surcharge

In the counties listed following, a surcharge to recover the additional expense related to the Temporary Metropolitan Transportation Business Tax Surcharge applies to all rates and charges for services in this tariff when those services are not resold, except the services shown below. The Metropolitan Commuter Transportation District Tax Surcharge does not apply to:

Presubscription Charge

Provision of Access Service Billing Information

The surcharge is applicable to service furnished in the followed counties:

New York City Counties	Dutchess County
Bronx County	Nassau County
Kings County	Orange County
New York County	Putnam County
Queens County	Rockland County
Richmond County	Westchester County

The applicable surcharge rates are shown on a statement attached to this tariff. Any changes to these rates will be filed on 15 days notice to the Commission, and as directed by the Commission. Whenever the State levies a new tax on the Company's gross revenues, repeals such a tax, or changes the rate of such tax, the Commission may approve new surcharge factors, and the Company will file revised surcharges as directed by the Commission.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 2
Attachment
First Revised Page 1
Superseding Original Page 1

ACCESS SERVICE

A. TELEPHONE SURCHARGES

1. Gross Revenue Tax Surcharge

The Gross Revenue Tax Surcharge rates to be charged by all companies are as follows:

<u>Bill Date Period</u>	<u>Services Provided For Resale*</u>	<u>All Other Services</u>
October 1, 1998 - December 31, 1999	0.76%	4.17%
January 1, 2000 - June 30, 2000	0.76%	3.36%
July 1, 2000 and beyond	0.38%	2.96%

2. Metropolitan Commuter Transportation District Tax Surcharge

The Metropolitan Commuter Transportation District Tax Surcharge rates to be charged are as follows:

	<u>Services Provided For Resale*</u>	<u>All Other Services</u>
Frontier Communications of Sylvan Lake Warwick Valley Telephone Company	0.13%	0.73%

* To qualify for this rate, resellers must either be included in the list of resellers that the New York State Department of Taxation and Finance publishes called APublication 41, Treatment of Sales for Resale under Sec. 186(e) of the Tax Law, or must possess and provide to the underlying carrier a copy of its Certificate of Public Convenience and Necessity obtained from the New York State Public Service Commission.

Date Issued: September 29, 1998

Date Effective: October 1, 1998

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

3. Carrier Common Line Access Service

The 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 or the appropriate Switched Access Service section of other Access Service tariffs.

1. General Description

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

Premium Access is (1) Switched Access Service provided to customers under this tariff which furnish intrastate MTS/WATS and (2) Switched Access Service in an end office converted to equal access.

Non-Premium Access is Switched Access Service provided in an end office not yet converted to equal access to customers that do not furnish intrastate MTS/WATS.

2. Limitations

2.1 Exclusions

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

2. Limitations (cont'd)

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. Undertaking of the Company

3.1 Provision of Service

Where the customer is provided Switched Access Service under other sections of this or other Access Service tariffs, the Company will provide the use of Company common lines by a customer for access to end users at rates and charges as set forth in the concurring company's rate schedule.

3.2 Interstate and Intrastate Use

The Switched Access Service provided by the 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 the concurring company's rate schedule apply to intrastate Switched Access Service access minutes in accordance with the rate regulations as set forth in 3.8.4 following.

4. Obligations of the Customer

4.1 Switched Access Service Requirement

The Switched Access Service associated with Carrier Common Line Access shall be ordered by the customer under other sections of this tariff.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

4. Obligations of the Customer

4.2 Supervision

The customer facilities at the premises of the ordering customer shall provide the necessary on-hook and off-hook supervision.

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.

5.1 Determination of Jurisdiction

When the customer reports intrastate and intrastate use of Switched Access Service, the associated Carrier Common Line Access used by the customer for intrastate will be determined as set forth in 3.8.4 following.

5.2 Cases Involving Usage Recording By the Customer

Where Feature Group C end office switching is provided without Company recording and the customer records minutes of use used to determine Carrier Common Line Access charges (i.e., Feature Group C operator and calls such as pay telephone sent-paid, operator-DDD, operator-person, collect, credit-card, third number and/or other like calls), the customer shall furnish such minutes of use detail to the Company in a timely manner. If the customer does not furnish the data, the customer shall identify all Switched Access Services which could carry such calls in order for the Company to accumulate the minutes of use through the use of special Company measuring and recording equipment.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

5. Determination of Usage Subject to Carrier Common Line Access Charges (cont'd)

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 the concurring company's rate schedule in accordance with the resale rate regulations as set forth in 3.6.4 following.

6. Resold Services

6.1 General

A. Where the customer is engaged exclusively in reselling services in order to provide an originating MTS/WATS-type service, the customer may employ ordinary local business exchange service at generally applicable local business exchange rates under the Company general and/or local exchange tariffs provided all the following conditions (1) and (2) are met:

1. The resold services must be MTS/WATS service, MTS-type service and/or WATS-type service which is subject to Carrier Common Line Access Charges under this tariff and/or:

a. Company provided intrastate Private Line Service subject to rates which generate revenue that exceeds the cost of such Private Line Service by not less than the product of the Carrier Common Line rate which would normally apply and the originating access minutes of use routed to the Private Line Service. The originating Carrier Common Line access minutes are equal to the product of the number of business lines and the monthly (30

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.1 General (cont'd)

A. (cont'd)

1. (cont'd)

a. (cont'd)

days) minutes assuming 80% occupancy during the daily busy hour and that the busy hour reflects 10% of the total daily usage.

When the Company provided intrastate Private Line Service provides a contribution that is less than the Carrier Common Line charge as determined above, the customer at its option may employ ordinary local business exchange service at generally applicable local business exchange rates and pay the difference between the contribution and the Carrier Common Line charge. The private line contribution will be determined by subtracting the separated cost of the private line from the revenue produced by the existing private line tariff.

- b. If the resold service is Company provided Private Line Service it must be utilized to distribute the originating MTS/WATS-type service calls to another LATA or to another point of presence within the same LATA. (see Figure 1 below.)

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.1 General (cont'd)

A. (cont'd)

2. All the calls received by the customer for completion are directed to such resold services.

Switched Access or Carrier Common Line Access Charges under this tariff will not apply for such access.

If the customer wishes to obtain line side or trunk side Switched Access Service, in lieu of exchange service, for such resale, the customer may obtain Switched Access Service under this tariff as set forth in Section 6 following. The Carrier Common Line Access Charges will be adjusted for such originating access as set forth in (D) following.

The arrangements set forth in 3.6.1 (A) are not available to any other type of reseller. Access arrangements for other resellers are as set forth in 3.6.1 (B) following.

- B. Resellers, other than those set forth in 3.6.1 (A) preceding, which provide local or MTS/WATS-type services must obtain Switched Access Service and Carrier Common Line Access Service under this tariff for originating and/or terminating access in the local exchange.
- C. Where the customer obtains access as set forth in (B) preceding and is also reselling MTS/WATS-type service, MTS-type service, WATS-type service and/or Company provided intrastate Private Line Service to provide an originating MTS/WATS-type service, Carrier Common Line Access Charges for originating access minutes carried over such combined access may be adjusted as set forth in 3.6.4 (A) following. The adjustment is made only for resold originating intrastate MTS/MTS-type, WATS and/or WATS-type minutes of use for which

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.1 General (cont'd)

2. (cont'd)

C. (cont'd)

Switched Access Service and Carrier Common Line Access Charges have been assessed on the underlying carrier and/or when the resold service is Company provided Intrastate Private Line Service for the amount that the resold Private Line Service revenue exceeds the cost of such Private Line Service. To obtain such adjustment, the customer must provide reports as set forth in 3.6.2 (A).

D. When the customer obtains access as set forth in (A) preceding to provide an originating MTS/WATS-type service, Carrier Common Line Access Charges for originating access minutes of use may be adjusted as set forth in 3.6.4(B) following. The adjustments are made only for (1) resold originating intrastate MTS/WATS or MTS/WATS-type minutes of use for which Switched Access Service and Carrier Common Line Access Charges have been assessed on the underlying carrier or (2) resold Company Private Line Service. To obtain such adjustment, the customer must provide information as set forth in 3.6.3(B) following.

E. Pursuant to the Public Service Commission Order Case 90-C-0082 effective August 15, 1990, the following regulations detail the phaseout of Carrier Common Line Charge exemptions for those customers whose underlying carrier is not assessed Switched Access Service and Carrier Common Line charges:

1. Interexchange Carriers and resellers currently receiving exemptions from Carrier Common Line Charges will have the number of such exempted access minutes capped. The maximum number of

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.1 General (cont'd)

2. (cont'd)

E. (con't)

1. (cont'd)

such exempted minutes will be the monthly average for that Interexchange Carrier/reseller for the year ending May 31, 1990. For those Interexchange Carrier/resellers in operation less than a year, such exempted access minutes of the predecessor company, if any, will be counted, where applicable. To the extent that twelve months' data are not available, either from the present or predecessor Interexchange Carrier/reseller, all available data will be used to determine the monthly average.

2. The maximum number of capped minutes determined in (1) above and reduced by 4 percent per month other actual usage effective September 7, 1990, whichever is lower, will apply. The Carrier Common Line Charge exemption regulation, as set forth in (A) and (B), will serve as the definition of allowable exempted minutes.

3. These regulations will be provisioned on a state-wide basis by each Company. The phaseout adjustment calculated in (2) preceding will be apportioned amount the actual billed premium and non-premium usage based on the appropriate jurisdiction as set forth in 2.3.11 preceding. Such adjustment will be provided to the customers within 30 days issuance of the bill.

The above regulations expire October 6, 1992.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.2 Customer Obligations

- A. When the customer orders combined access as set forth in 3.6.1 (C) preceding, the customer will be charged the Carrier Common Line Access charges in accordance with the regulations as set forth in 3.6.4(A) following if the customer or the provider of the MTS or WATS service furnishes documentation of the MTS or WATS usage and/or the customer furnishes documentation of the MTS-type or WATS-type usage and/or the customer provided sufficient information about its network to demonstrate that the Company provided intrastate Private Line Services are used for the resale of services ordered in 3.6.1(B). If the resold service is Company provided Private Line Service it must be utilized to distribute the originating MTS/WATS-type service calls to another LATA or to another point of presence within the same LATA (see Fig. 1). When the MTS-type or WATS-type service provided by the customer, utilizing such resold services, originate in more than one Company service area, the sum of the adjustments to the originating access users from these Telephone Companies shall not exceed such resold usage. The documentation supplied by the customer shall be supplied each month as set forth in 3.6.3 following.

- B. When the customer obtains access as set forth in 3.6.1(D) preceding, the customer will be charged the Carrier Common Line Access Charges in accordance with the regulations as set forth in 3.6.4(B) following (1) if the customer furnishes documentation of MTS/WATS usage or MTS/WATS-type services, or (2) the customer provides sufficient information about its network to demonstrate that the Company provided intrastate Private Line Services are exclusively used for the resale of service ordered in 3.3.(B) and that such Private Line Services are subject to rates which generate revenue that exceeds the cost of such Private Line Service by not less than the product of the Carrier

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.2 Customer Obligations (cont'd)

B. (cont'd)

Common Line rate which would normally apply and the originating access minutes of use routed to the Private Line Service. When the Company provided intrastate Private Line Service provides a contribution that is less than the Carrier Common Line charge as determined above, the customer at its option may employ ordinary local business exchange service at generally applicable local business exchange rates and pay the difference between the contribution and the Carrier Common Line charge. When the MTS-type or WATS-type service provided by the customer utilizing such resold service, originate in more than one Company service area, the sum of the adjustments to the originating access users from these Telephone Companies shall not exceed such resold usage. The documentation about such information shall be supplied each month as set forth in 3.6.3 following.

C. When the customer orders Switched Access Service as set forth in (A) preceding, the Company may request a certified copy of the customer's usage billing. For MTS and WATS service, the usage may be requested for either the customer or the provider of the service. For MTS-type and WATS-type service, the usage will be requested from the customer. The requests for this billing information will relate back no more than 12 months prior to the current billing period.

6.3 Resale Documentation Provided by the Customer

As set forth in 3.6.2(A) and (B) preceding, the customer shall supply specific documentation in connection with the provision of combined access. Such documentation shall be supplied each month and shall identify the involved resold MTS, MTS-type, interLATA

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.3 Resale Documentation Provided by the Customer (cont'd)

and/or intraLATA WATS, WATS-type services and Company-provided Private Line Services. The monthly period used to determine the minutes of use per resold service shall be the most recent monthly period for which the customer has received a bill for such resold services. The customer furnished information shall show the bill date for the resold services. The customer shall also specify the number of resold WATS and/or WATS-type services to be associated with each combined access group. If this number is not reported, the Company will assume that all identified resold WATS and/or WATS-type services are to be associated with the line side combined access group. This information shall be delivered to the Company, at a location specified by the Company, no later than 15 days after the bill date shown on the resold service bill. If the required information is not received by the Company, the previously reported information as described in 3.6.3(A) and (B) preceding will be used for the next two months. For any subsequent month no allocation or credit will be made until the required documentation is delivered to the Company by the customer.

6.4 Rate Regulations

A. When the customer orders a combined access group as set forth in 3.6.1(C) preceding subject to limitations as set forth in 3.2 preceding, and the Company receives the information furnished as set forth in 3.6.2(A) preceding, the customer will be billed Carrier Common Line charge as set forth in (1), (2) or (3) following. The adjustments as set forth following will be computed separately for interLATA and intraLATA access minutes determined as set forth in 2.3.11 preceding.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.4 Rate Regulations (cont'd)

A. (cont'd)

1. Combined Access Groups - Non-Equal Access Offices Only

When all the usage on a combined access group originates from and/or terminates at end offices in the LATA that have not been converted to equal access, the following regulations apply:

- a. The Non-Premium Access Charge per minute as set forth in the concurring company's rate schedule will apply. The minutes billed will be all the terminating intrastate access minutes plus the adjusted originating intrastate access minutes for such combined access groups. The adjusted originating access minutes will be the originating intrastate access minutes less the reported resold originating MTS, MTS-type, WATS, WATS-type service minutes of use. When the resold service is Company provided intrastate Private Line Service the Carrier Common line charges will be reduced to the extent that the resold Private Line Service revenue exceeds the cost of such Private Line Services.
- b. One line side Switched Access Service for each resold WATS and/or WATS-type service reported as set forth in 3.6.2(A) and (B) preceding will be billed local business exchange service rates.
- c. Any line side Switched Access Service which is not offset as set forth in (b) preceding will be billed Switched Access Service as set forth in the concurring company's rate schedule.
- d. Any trunk side Switched Access Service provided will be billed Switched Access Service as set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.4 Rate Regulations (cont'd)

A. (cont'd)

2. Combined Access Groups - Equal Access offices Only

When all the usage on a combined access group originates from and/or terminates at end offices in the LATA that have been converted to equal access, the following regulations apply:

- a. The Premium Access Charge per minute as set forth in the concurring company's rate schedule will apply. The minutes billed will be all the terminating intrastate access minutes plus the adjusted originating intrastate access minutes for such combined access groups. The adjusted originating minutes will be the originating intrastate access minutes less the reported resold originating MTS, MTS-type, WATS, WATS-type service minutes of use. When the resold service is Company provided intrastate Private Line Service the Carrier Common line charges will be reduced to the extent that the resold Private Line Service revenue exceeds the cost of such Private Line Services.
- b. One line side Switched Access Service for each resold WATS and WATS-type service reported as set forth in 3.6.2(A) and (B) preceding will be billed local business exchange service rates.
- c. Any line side Switched Access Service which is not offset as set forth in (b) preceding will be billed Switched Access Service as set forth in the concurring company's rate schedule.
- d. Any trunk side Switched Access Service provided will be billed Switched Access Service as set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.4 Rate Regulations (cont'd)

A. (cont'd)

3. Combined Access Groups - Non-Equal Access and Equal Access Offices

When a combined access group has usage that originates from and/or terminates at both end offices in the LATA that have been converted to equal access and end offices in the LATA that have not been converted, the following regulations apply:

- a. The Transitional per minute charges as set forth in 3.8 following will apply. The minutes billed will be all the terminating intrastate access minutes plus the adjusted originating intrastate access minutes for such combined access groups. The adjusted originating minutes will be the originating intrastate access minutes less the reported resold MTS, MTS-type, WATS, WATS-type service minutes of use. When the resold service is Company provided intrastate Private Line Service the Carrier Common line charges will be reduced to the extent that the resold Private Line Service revenue exceeds the cost of such Private Line Services. The adjusted originating access minutes and all terminating access minutes will be apportioned between premium and non-premium access minutes using the premium and non-premium ratios developed as set forth in 6.4.1(C)(4) following. The premium and non-premium access charges per minute set forth in the concurring company's rate schedule will apply as appropriate to the premium and non-premium access minutes determined in this manner.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.4 Rate Regulations (cont'd)

A. (cont'd)

3. Combined Access Groups - Non-Equal Access and Equal Access Offices (cont'd)
 - b. One line side Switched Access Service for each resold WATS and/or WATS-type service reported as set forth in 3.6.2(A) and (B) preceding will be billed local business exchange service rates.
 - c. Any line side Switched Access Service which is not offset as set forth in (b) preceding will be billed Switched Access Service as set forth in the concurring company's rate schedule.
 - d. Any trunk side Switched Access Service provided will be billed Switched Access Service as set forth in the concurring company's rate schedule.
4. The adjustment as set forth in (1), (2) or (3) preceding and (B) (1) and (2) following 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.
5. When the WATS-type and/or WATS usage is shown in hours, the number of hours shall be multiplied by 60 to develop the associated WATS-type and WATS minutes of use. If the WATS-type and/or WATS 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.4 Rate Regulations (cont'd)

A. (cont'd)

6. The originating intrastate access minutes for Carrier Common Line Access, adjusted as set forth in (1), (2) or (3) preceding and (B) (1) and (2) following, whichever is appropriate, or any other section of this tariff, that are billed to a customer in a monthly period shall not be less than zero.
7. If the required documentation is not received by the Company, the previously reported information as described in 3.6.2(A) and (B) preceding will be used for the next two months. For any subsequent month, no adjustment or credit will be made until the required documentation is delivered to the Company by the customer.
8. The adjustment as set forth in (1), (2) or (3) preceding and (B) (1) and (2) following will be made to the involved customer account after making the adjustments to the customer account as set forth in 2.3.11 preceding.

B. When the customer orders access as set forth in 3.6.1(A) preceding subject to the limitation as set forth in 3.2 preceding, and the Company receives the information as set forth in 3.6.2(B) preceding, the customer will be billed as set forth in (1) and (2) following and (A)(4), (5), (6), (7) and (8) preceding.

1. Reported resold MTS/WATS or MTS/WATS-type usage as set forth in 3.6.2(B) preceding will be apportioned between premium and non-premium access minutes for interLATA and intraLATA access minutes as set forth in 2.3.11 to adjust originating access minutes as determined in (A)(1), (2) and (3) preceding.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

6. Resold Services (cont'd)

6.4 Rate Regulations (cont'd)

B. (cont'd)

2. The minutes of use associated with the resold Company Private Line Services will be determined from the information provided by the customer as specified in 3.6.2(B). Such usage will be apportioned between premium and non-premium access minutes for interLATA and intraLATA access minutes as set forth in 2.3.11 to adjust originating access minutes to which Carrier Common Line Charges apply.

7. Coin Services

7.1 Collection and Remittance of Coin Station Monies

When the customer is provided Operator Trunk-Coin or Combined Coin and Non-Coin or Operator Trunk-Full Feature Optional Features for sent-paid pay telephone access as set forth in Section 6. following, the Company will collect sent-paid monies from pay telephone stations and will remit monies to the customer as set forth in 3.7.3 following. The Company will provide message call detail format and bill periods used to determine the monies upon request from the customer.

7.2 Provision of Message Call Detail Concerning Coin Station Monies

Where Operator Trunk-Coin or Combined Coin and Non Coin or Operator Trunk-Full Feature Optional Features for sent-paid pay telephone access is provided to the customer and the customer wishes to receive the monies it is due for the monies collected by the Company from coin pay telephone stations, the customer shall furnish to the Company, at a location specified by the Company, the customer message call detail for the customer sent-paid (coin) pay telephone calls in accordance with the Company collection schedule. The customer message call detail furnished shall be in a standard format

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

7. Coin Services (cont'd)

7.2 Provision of Message Call Detail Concerning Coin Station Monies (cont'd)

established by the Company. The Company will provide to the customer the precise details of the required standard format. If, in the course of Company business, it is necessary to change the standard format, the Company will provide notification to the involved customer six months prior to the change. If no customer message call detail is received from the customer for each bill period established by the Company, the Company will assume there were no customer sent-paid (coin) pay telephone calls for the period. In addition the customer shall furnish a schedule of its charges for sent-paid (coin) calls to the Telephone at a location and date as specified by the Company. Any change in the customer's schedule of charges shall be furnished to the Company one day after the change becomes effective.

7.3 Payment of Coin Sent-Paid Monies

The Company will collect the monies from coin pay telephone stations and will determine and remit amounts due to a customer which is provided Operator Trunk-Coin or Combined Coin and Non-Coin or Operator Trunk-Full Feature Optional Features for sent-paid pay telephone access as set forth in Section 6. as follows:

a. Bill Period Coin Revenue

The Company will establish a collection schedule for each coin pay telephone station and will collect the monies from the coin pay stations based on this collection schedule. The monies collected based on this schedule during each bill period established by the Company will be identified by coin pay telephone station and summed to develop the Bill Period Coin Revenue for each coin record day (i.e., the day a record is prepared and dated to show the amount due the customer).

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

7. Coin Services (cont'd)

3. Payment of Coin Sent-Paid Monies (cont'd)

b. Total Customer Coin Revenue

The intrastate Total Customer Coin Revenue will be determined by the Company based on the customer message call detail received from the customer for each bill period and the customer's schedule of charges for sent-paid coin calls. Such Total Customer Coin Revenue will be developed each coin record day.

c. Recourse Adjustments

For each coin record day, the Company will subtract from the Total customer Coin Revenue an amount for coin station shortages. Coin station shortages are amounts resulting from unauthorized calling at coin pay telephone stations, use of unauthorized coins (i.e., foreign coins, slugs and improper use of U.S. pennies), unauthorized removal of coins from coin pay telephone stations and coin refunds beyond the Company's control. Such amount for coin station shortages will be developed by the Company by multiplying the Total customer Coin Revenue for each coin record day by a shortage factor. Such amount will be rounded to the nearest penny. The shortage factor will be determined by dividing the yearly total coin shortage amount by the yearly total coin revenue amount (i.e. total coin revenue equals the coin revenue due under exchange tariffs, state toll tariffs, and intrastate toll tariffs). The total coin shortage amount and the total revenue amount will be determined by the Company through an annual special study.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

7. Coin Services (cont'd)

7.3 Payment of Coin Sent-Paid Monies (cont'd)

d. Payment of Net Customer Coin Revenue

The Company will determine the Net Customer Coin Revenue for each coin record day by subtracting from the Total Customer Coin Revenue determined as set forth in (B) preceding the amount for coin station shortages determined as set forth in (C) preceding. On the date (payment date) determined by adding 45 days to the coin record day, the Company will remit payment to the customer for the Net Customer Coin Revenue.

e. Audit Provisions

Upon reasonable written notice by the customer to the Company, the customer shall have the right through its authorized representative to examine and audit, during normal business hours and at reasonable intervals as determined by the Company, all such records and accounts as may under recognized accounting practices contain information bearing upon the determination of the amount payable to the customer. Adjustment shall be made by the proper party to compensate for any errors or omissions disclosed by such examination or audit. Neither such right to examine and audit nor the right to receive such adjustment shall be affected by A New York Statement to the contrary, appearing on checks or otherwise, unless such statement expressly waiving such right appears in a letter signed by the authorized representative of the party having such right and delivered to the other party.

All information received or reviewed by the customer or its authorized representative is to be considered confidential and is not to be distributed, provided or disclosed in any form to anyone not involved in the audit, nor is such information to be used for any other purpose.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

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

8. Rate Regulations

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 Premium and Non-Premium Charges) except as set forth in 3.6 preceding (Resold Services) and 3.8.4 following (PIU).

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 Company equipment except as set forth in 3.8.3 following (Unmeasured FGA and B Usage) 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 Company measuring and recording equipment, except as set forth in 3.8.3 following (Unmeasured FGA and B Usage), 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 Company, for each customer and then rounded to the nearest minute.

8.3 Unmeasured Feature Group A and B Usage

When Carrier Common Line Access is provided in association with Feature Group A or Feature Group B Switched Access Service in Company offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine Carrier Common Line Access charges. The assumed average intrastate access minutes are as follows:

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

8. Rate Regulations

8.3 Unmeasured Feature Group A and B Usage (cont'd)

- a. When Switched Access Service is provided where neither the originating access minutes nor the terminating access minutes are measured, the assumed average intrastate access minutes are 2169 minutes. When originating only Switched Access Service is provided where the originating access minutes are not measured, the originating assumed average intrastate access minutes are 2169 minutes and no terminating access minutes will apply. When terminating only Switched Access Service is provided where the terminating access minutes are not measured, terminating assumed average intrastate access minutes are 2169 minutes and no originating access minutes will apply.
- b. When a Switched Access Service arranged for both originating and terminating use is provided where the terminating access minutes are measured but the originating access minutes are not measured, the assumed average originating access minutes are 1395 originating minutes of use for each such Switched Access Service provided.
- c. When a Switched Access Service arranged for both originating and terminating use is provided where the originating access minutes are measured but the terminating access minutes are not measured, the assumed average terminating access minutes are 774 terminating minutes of use for each such Switched Access Service provided.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

8. Rate Regulations (cont'd)

8.4 Percent Interstate Use (PIU)

When the customer reports intrastate and intrastate use of in-service Switched Access Service, Carrier Common Line charges will be billed only to intrastate Switched Access Service access minutes based on the data reported by the customer as set forth in 2.3.11 preceding (Jurisdictional Reports), except where the Company is billing according to actuals by jurisdiction. 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.

8.5 Determination of Premium and Non-Premium Charges

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 premium rated Switched Access Service subject to Carrier Common Line charges will be multiplied by the Premium Access per minute rate as set forth in the concurring company's rate schedule.
- b. Access minutes for all non-premium rated Switched Access Service subject to Carrier Common Line charges will be multiplied by the Non-Premium Access per minute rate as set forth in the concurring company's rate schedule.
- c. Access minutes for all FGB Access Services with an Abbreviated Dialing Arrangement (ADA) subject to Carrier Common Line Charges will be multiplied by the Premium Access per minute rate as set forth in the concurring company's rate schedule. The result is then multiplied by the ADA rate factor as set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

8. Rate Regulations (cont'd)

8.5 Determination of Premium and Non-Premium Charges (cont'd)

- 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 Premium Access or Non-Premium Access, per minute charge(s) apply to all terminating access minutes of use.
- f. The originating Premium Access or Non-Premium Access, per minute charge(s) apply to all originating access minutes of use.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

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

RESERVED FOR FUTURE USE

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

P.S.C. No.3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Second Revised Page 1
Superseding First Revised Page 1

ACCESS SERVICE

4. Voice Over Internet Protocol – Public Switched Telephone Network Factor

4.1 General

4.1.a The following prospective Intercarrier Compensation (“ICC”) framework shall apply to Voice over Internet Protocol (“VoIP”) – Public Switched Telephone Network (“PSTN”) traffic that would otherwise be subject to the Company’s intrastate toll access charges. This framework is being established solely as a result of the Report and Order and Further Notice of Proposed Rulemaking, FCC 11-161, released November 18, 2011 (the “Report and Order”) by the Federal Communications Commission (“FCC”).

(T)

4.1.b The filing of this Section 4 by the Company is not and may not be used as an admission that the prior ICC frameworks applicable to the assessment of access charges to intrastate traffic originated on or terminated to the Company’s network do not apply.

4.1.c The Company retains the right to alter the terms and conditions of this Section 4 in order to conform to the requirements of the Report and Order, including any and all changes that may be made to the ICC structure adopted by the FCC in the Report and Order.

4.1.d The Company retains the right to either implement billing system modifications or utilize bill adjustments to reflect the application of the PVU factor as defined in this Section 4.

Date Issued: June 12, 2012

Date Effective: July 13, 2012

Issued BY: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd, Albany, NY 12211

ACCESS SERVICE

4. Voice Over Internet Protocol – Public Switched Telephone Network Factor
(cont'd)

4.2 Scope of Section 4

4.2.a The terms of this Section 4 shall only apply to traffic that a Customer, in good faith, demonstrates to be within the definition of “Intrastate Toll VoIP-PSTN Traffic.”

4.2.b For purposes of applying the definition of Intrastate Toll VoIP-PSTN Traffic the following shall apply:

4.2.b.i The term “Intrastate Toll” means traffic involving calling and called end users, both of which are identified as being located in the State of New York, one of which is identified as being located outside of the local calling area of the Company, and the other of which is a Company end user identified as being located within the local calling area. The determination of Intrastate Toll shall be made through the application of the traffic identification provisions of this Tariff and those that may exist in the Company’s then effective interstate tariff (including provisions related to Percent Interstate Use) or through some other negotiated traffic identification arrangements included in an interconnection agreement between the Customer and the Company.

4.2.b.ii The term “VoIP” means traffic that is originated by or terminated to an end user in Internet Protocol format, *i.e.*, calls that utilize Internet protocol-compatible customer premises equipment.

Date Issued: June 12, 2012

Date Effective: July 13, 2012

Issued BY: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd, Albany, NY 12211

P.S.C. No.3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
First Revised Page 3
Superseding Original Page 3

ACCESS SERVICE

4. Voice Over Internet Protocol – Public Switched Telephone Network Factor (cont'd)

4.2 Scope of Section 4 (cont'd)

4.2.b For purposes of applying the definition of Intrastate Toll VoIP-PSTN Traffic the following shall apply: (cont'd)

4.2.b.iii The term “PSTN” means traffic that, regardless of the originating or terminating format used by the Customer and the Company, is exchanged between the Customer and the Company in Time Division Multiplexing format.

4.3 Establishment of the Percent VoIP Usage Factor

4.3.a Should the Customer desire to avail itself of the provisions of this Section 4, the Customer shall first provide to the Company a factor for Intrastate Toll VoIP-PSTN Traffic identified through the application of Section 4.2, above (the “Percent VoIP Usage” or “PVU” factor). (T)

4.3.b No Customer shall provide a PVU factor without the ability to promptly supply traffic studies or other reasonable analyses prepared in good faith to demonstrate the accuracy of the PVU factor.

4.3.c Timing of and procedures applicable to the update of a PVU factor by a Customer shall be governed by the provisions applicable to updating of a Percent Interstate Usage as contained in this Tariff or in the Company’s interstate exchange access tariff.

Date Issued: June 12, 2012

Date Effective: July 13, 2012

Issued BY: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd, Albany, NY 12211

P.S.C. No.3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
Original Page 4

ACCESS SERVICE

4. Voice Over Internet Protocol – Public Switched Telephone Network Factor (cont'd)

4.3 Establishment of the Percent VoIP Usage Factor (cont'd)

4.3.d Timing of and procedures applicable to an audit by the Company of a Customer's PVU factor shall be governed by the audit provisions applicable to the Percent Interstate Usage as contained in this Tariff or in the Company's interstate exchange access tariff. Notwithstanding anything to the contrary set forth herein, upon reasonable request by the Company, a Customer shall promptly provide the Company with the Customer's traffic studies or other reasonable analyses that demonstrate the accuracy of the PVU factor.

4.3.e Provided that the Customer has not already included such traffic in its PVU factor calculation, in the event that the Company provides service to its end users via Internet Protocol-capable customer premises equipment, the Company shall report to the Customer the percentage of its end users' VoIP usage that originates through such an arrangement and shall apply such percentage to the total Intrastate Toll traffic remaining after the Customer's PVU factor is applied and rate such traffic in a manner consistent with Section 4.4 below.

Date Issued: June 12, 2012

Date Effective: July 13, 2012

Issued BY: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd, Albany, NY 12211

P.S.C. No.3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 4
1st Revised Page 5
Superseding Original Page 5

ACCESS SERVICE

4. Voice Over Internet Protocol – Public Switched Telephone Network Factor (cont'd)

4.4 Application of the PVU Factor.

4.4.a The Customer may provide PVU factors one time per quarter subject to the general provisions in this Tariff as required for the submission of jurisdictional reports. Initial PVU factors provided by the Customer no later than April 15, 2012 will be reflected with a one time adjustment to the Customer's bill retroactive to January 1, 2012 and applied to prospective billing. PVU factors received after the April 15, 2012 date will be implemented on a prospective basis only.

4.4.b Although subject to the dispute provisions of this Tariff and treated as intrastate jurisdictional traffic by the Company, traffic delivered to the Customer or received from the Customer for termination on the Company's network that is determined to be Intrastate Toll VoIP-PSTN Traffic by application of the PVU factor shall be subject to the then applicable interstate access rates and rate structure established by the Company.*

(N)

4.4.c Any dispute arising from the provisions of this Section 4 shall be subject to the dispute provisions of this Tariff. Notwithstanding any provision to the contrary, should a dispute arise under this Section 4 regarding the level of the reported PVU factor, until such time as such dispute is resolved, the Customer shall pay the Company the applicable interstate access rate for the Intrastate Toll VoIP-PSTN Traffic that is subject to the dispute based on the Customer's reported PVU factor.* True-ups of charges by the Company shall be based on the resolution of the dispute along with applicable interest as provided for in the dispute provisions of this Tariff.

(N)

*On April 25, 2012, the FCC released its Second Order on Reconsideration of the Report and Order and Further Notice of Proposed Rulemaking, FCC 11-161, released November 18, 2011. As permitted in the Second Order on Reconsideration, the transitional default rate on originating intrastate VOIP-PSTN traffic will be the intrastate originating access rates effective July 13, 2012 through June 30, 2014. Under the Order, as of July 1, 2014 VOIP-PSTN Originating Traffic will be rated at the interstate rates.

(N)

(N)

Date Issued: June 12, 2012

Date Effective: July 13, 2012

Issued BY: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd, Albany, NY 12211

Date Issued: June 12, 2012

Date Effective: July 13, 2012

Issued BY: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd, Albany, NY 12211

Date Issued: June 12, 2012

Date Effective: July 13, 2012

Issued BY: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd, Albany, NY 12211

ACCESS SERVICE

5. Access Ordering

1. General

This section sets forth the regulations and order related charges for services set forth in other sections of this tariff. Order related charges are in addition to other applicable charges for the services provided.

An Access Order is an order to provide the customer with Switched Access or Access Related Service or to provide changes to existing services.

The regulations for special construction are set forth in Section 16 and are in addition to the regulations, rates and charges specified in this section.

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 for those for multipoint service.

The customer shall provide to the Company the order information required in 5.2 following, and in addition the customer must also provide:

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

1.1 Service Installation

The Company will provide Access Service in accordance with the customer's requested service date, subject to the constraints established by the Company schedule of applicable service dates.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
1 00 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

1. General (cont'd)

1.1 Service Installation (cont'd)

The Company shall make available to all customers, upon request, a schedule of applicable service intervals for Switched Access Services. The schedule shall specify the applicable service interval for services and the quantities of services that can be provided by a requested service date. Any associated material will be provided upon request and within a reasonable period of time.

The Company will not accept orders for service dates which exceed the applicable service date by more than six months.

Access Services will be installed during Company business days. If a customer requests that installation be done outside of scheduled work hours, and the Company agrees to this request, the customer will, be subject to applicable Additional Labor Charges as set forth in the concurring company's rate schedule.

1.2 Expedited Orders

When placing an Access Order, a customer may request a service date that is prior to the applicable service date. Additionally, a customer may also request an earlier service date on a pending Access Order. In this case, an access order modification as set forth in 5.4 following would be required. If the Company determines that the service can be provided on the requested date and that additional labor cost or extraordinary costs are required to meet the requested service date, the customer will be notified and will be provided with an estimate of the additional charges: involved. Charges will be billed at actual cost, not to exceed 10 percent over estimated charges. Such additional charges will be determined and billed to the customer as explained following.

ACCESS SERVICE

5. Access Ordering (cont'd)

1. General (cont'd)

1.2 Expedited Orders (cont'd)

To calculate the additional labor charges, the 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 on an individual customer basis.

To develop; determine and bill the customer the extraordinary costs which may be involved, the Special Construction terms and conditions as set forth in Section 16 will be used by the Company.

When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as set forth in the concurring company's rate schedule also applies.

1.3 Selection of Facilities for 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 Section 11 following.

When there are High Capacity facilities to a hub on order or in service for the customer's use, the customer may request a specific channel or transmission path be used to provide the Switched Access Service requested in an Access Order. The Company will make a reasonable effort to accommodate the customer request.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

2. Ordering Requirements

2.1 Switched Access Service

A. Feature Group A

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

When placing an order for Feature Group A Switched Access Service, the customer shall provide the following information in addition to that set forth in 5.1 preceding:

1. The number of lines and the first point of switching (i.e., Dial Tone Office)
2. Optional Features
3. Whether the Off-hook Supervisory Signaling is provided by the customer's equipment before the called party answers, or is forwarded by the customer's equipment when the called party answers
4. Lines to be provided as single lines
5. Lines to be arranged in multiline hunt group arrangements
6. Directionality (1-way, 2-way, etc.)
7. A projected Percentage of Interstate Use (PIU) as set forth in 2.3.11 preceding
8. The Interexchange Carrier to which the service; is connected or, in the alternative, specify the means by which the FGA access communications are transported to another LATA or another location within the LATA.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

2. Ordering Requirements (cont'd)

2.1 Switched Access Service (cont'd)

B. Feature Group B

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

When placing an order for Feature Group B Service, the customer shall provide, the following information in addition to that set forth in 5.1 preceding:

1. The number of trunks
2. The end office, except when FGB is provided through a centralized equal access arrangement, when direct routing is desired
3. The access tandem office when tandem routing is desired
4. Optional Features
5. Trunks to be provided as single trunks
6. Trunks to be arranged in trunk group arrangements
7. Directionality (1-way, 2-way, etc.)
8. A projected percentage of interstate use (PIU) as set forth in: 2.3.11 preceding
9. The Interexchange Carrier to which the service is connected or, in the alternative, specify the means by which the FGB access communications are transported to another LATA or another location within the LATA.
10. The access code dialing arrangement (i.e., a uniform access code of 950-IXXX or 950-OXXX or an Abbreviated Dialing Arrangement (ADA) access code of N or NX)

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

2. Ordering Requirements (cont'd)

2.1 Switched Access Service (cont'd)

C. Feature Group C, Feature Group D and Interim NXX Translation

When placing an order for Feature Group C and D Switched Access Service, the customer shall provide:

- The number of BHMC from the customer designated premises to the end office by Feature Group and by type of BHMC, or
- For customers other than providers of MTSIWATS, the number of trunks desired between customer designated premises and an entry switch.
- Optional Features
- Interim NXX Translation options.
- A projected percentage of interstate use (PIU) as set forth in 2.3.11 preceding.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

2. Ordering Requirements (cont'd)

2.1 Switched Access Service (cont'd)

C. Feature Group C, Feature Group D and Interim NXX Translation (cont'd)

When BHMC information is provided it is used to determine the number of transmission paths as set forth in 6.2.5 following.

The BHMC may be determined by the customer in the following manner. For each day (8 am to 11 pm, Monday through Friday, excluding national holidays), the customer shall determine the highest number of minutes of use for a single hour (e.g., 55 minutes in the 10-11 AM hour). The customer shall, for the same hour period (i.e., busy hour) for each of twenty consecutive business days, pick the twenty consecutive business days in a calendar year which add up to the largest number of minutes of use. Both originating and terminating minutes shall be included. The customer shall then determine the average busy hour minutes of capacity (i.e., BHMC) by dividing the largest number of minutes of use figure for the same hour period for the consecutive twenty business day period, by 20. This computation shall be performed for each end office the customer wishes to serve. These determinations thus establish the forecasted BHMC for each end office.

Customers other than MTSIWATS providers may, at their option, order FGD by specifying the number of trunks desired between customer designated premises and an end office or access tandem. When ordering by trunk quantities rather than BHMC quantities to an access tandem, the customer must also provide the Company an estimate of the amount of traffic it will generate to and/or from each end office subtending the access tandem to assist the Company in its own efforts to project further facility requirements.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

2. Ordering Requirements (cont'd)

2.1 Switched Access Service (cont'd)

C. Feature Group C, Feature Group D and Interim NXX Translation (cont'd)

When Feature Group C or D is ordered with the Interim NXX Translation optional feature, the customer shall specify the Service Access Code(s) (e.g., 900) and their associated NXX code(s) to be translated within the entire LATA or Market Area. The initial and subsequent orders to add, change, or delete Interim NXX Translation codes shall be placed separately or in combination with orders to change Feature Group C or D Switched Access BHMC or trunks. Customer assigned NXX codes which have not been ordered will be blocked.

Orders for the Interim NXX Translation optional feature shall not be required until such time as a customer other than an MTSIWATS provider requests Interim NXX Translation of Service Access Codes. Upon receipt of such order, the Company shall notify the MTSIWATS provider of the activation of the Interim NXX Translation Service for the Service Access Code. Following, such initial activation, all customers are required to place orders for Interim NXX Translation of the Service Access Code and the Interim NXX Translation charge for the Service Access Code shall apply as set forth in the concurring company's rate schedule.

D. SS7 Optional Feature

For 800 Database Access Service, as described in Section 6 following, the customer must order FGC or FGD to those access tandems or end offices designated as Service Switching Points (SSP) for 800 Database Service. Direct trunk routes can only be provided from end offices equipped to query centralized databases. All traffic originating from end offices not equipped to provide SS7 signaling and routing require routing via an access tandem where SSP functionality is available.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

2. Ordering Requirements (cont'd)

2.2 Mixed Use Facilities. - Switched Access and Private Line

Mixed use is the provision of both Switched Access Services and private Line over the same High Capacity facilities. Mixed use facilities to a hub will be ordered and provided as Private Line Service. Where mixed use is employed, individual services utilizing these facilities must be ordered either as Switched Access Service or Private Line Service. When placing the order for the individual service(s), the customer must specify a channel assignment for each service ordered.

Date Issued; August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

2. Ordering Requirements (cont'd)

2.3 Miscellaneous Services

Testing Service, Additional Labor, Telecommunications Service Priority and Special Facilities Routing shall be ordered with an Access Order or may subsequently be added to a pending order at any time up to and including the service date for Access Service. When miscellaneous services are added to a pending order a service date change may be required. When a service date change is required, the service date change charge as set forth in the concurring company's rate schedule will apply. When miscellaneous services are added to a pending order, charges for a design change as set forth in the concurring company's rate schedule will apply when an engineering review is required. If both a service date change and an engineering review are required, both the Service Date Change Charge and the Design Change Charge will apply as set forth in 5.4.3(B) following.

The rates and charges for these services, as set forth in the concurring company's rate schedule, will apply in addition to the ordering charges set forth in the concurring company's rate schedule and the rates and charges for Access Service with which they are associated.

Additional Engineering is not an ordering option, but will be applied to an Access Order when the 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 notified that Additional Engineering of 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%.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

3. Access Orders For Services Provided By More Than One Company

Access Services provided by more than one Company are services where one end of the Local Transport Mileage element is in the operating territory of one Company and the other end of the element is in the operating territory of a different Company or where the Interim NXX Translation service and the end office are not provided by the same Company.

The ordering procedure for this service is as set forth in 2.4.7 preceding.

3.1 Non Meet Point Billing Ordering - FGA

A. Single Company Billing Ordering

The Company receiving the order from the customer will arrange to provide the service and bill the customer as set forth in 2.4.7(A)(1). The customer will place the order with the Company as follows:

For FGA Switched Access Service the customer will place the order with the Company in whose territory the first point of switching is located. The first point of switching is the dial tone office.

When the first point of switching is not in the same Company's territory as the Interexchange Carrier premises, the customer must supply a copy of the order to the Company in whose territory the Interexchange Carrier premises is located and any other Company(s) involved in providing the service. When service is provided through a centralized equal access provider, the customer must supply a copy of the order to that provider.

Date Issued; August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

3. Access Orders For Services Provided By More Than One Company (cont'd)

3.2 Meet Point Billing Ordering

Each Company will provide its portion of Access Service within its operating territory to an interconnection point(s) with the other Company(s). Billing Percentages will be determined by the Companies involved in providing Access Service and listed in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO.4. Each Company will bill the customer for its portion of the service as set forth in 2.4.7(A)(2). All other appropriate charges in each Company tariff are applicable.

For the service(s) ordered as set forth following, the customer must also supply a copy of the order to the Company in whose operating territory a customer designated premises is located and any other Company(s) involved in providing the service. Additionally, when service is provided through a centralized equal access provider, the customer must supply a copy of the order to that provider.

- a. For Feature Group A and B Switched Access Services, the customer must place an order with the Company in whose territory the first point of switching is located, (i.e., FGA - dial tone office, FGB - access tandem or end office). The Company will designate the first point(s) of switching for FGB Services where the Company elects to provide equal access through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.

Date Issued: August 23, 1996

Date Effective: September 23, 1996 Issued

By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

3. Access Orders For Services Provided By More Than One Company (cont'd)

3.2 Meet Point Billing Ordering (cont'd)

- B. For Feature Group C and D Switched Access Services, the customer must place an order with the Company in whose territory the end office is located. Customers other than MTS1WATS providers may, at their option, order FGD to the access tandem. When ordered to the access tandem, and the access tandem and the end office are not in the same Company operating territory, the customer must also supply a copy of the order to each additional Company subtending the access tandem.
- C. For initiation, additions, changes or deletions to the Interim NXX Translation code(s), the customer must place an order with the Company who provides the Interim NXX Translation. The customer must also provide a copy of the order to the Companies subtending the Interim NXX Translation office.

Date Issued; August 23, 1996

Date Effective; September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

4. Charges Associated with Access Ordering

4.1 Access Order Charge

The Access Order Charge is applied to all customer requests for new Switched Access Service. In addition, the Access Order Charge is applicable to customer requests for additions, changes or rearrangements to existing Switched Access Service with the following exceptions;

The Access Order Charge does not apply:

- When a Service Date Change Charge is applicable.
- When a Design Change Charge is applicable.
- To administrative changes as set forth in 6.4.1 (B)(3).
- When a change to a pending order does not result in the cancellation of the pending order and the issuance of a new order.
- When the Interim NXX Translation charge is applicable.
- When a Miscellaneous Service Order Charge is applicable.
- When a Presubscription Charge is applicable.
- When a Company initiated network reconfiguration requires a customer's existing access service to be reconfigured.

Date Issued: August 23, 1996

Date Effective: September 23, 1996 Issued

By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

4. Charges Associated with Access Ordering (cont'd)

4.1 Access Order Charge

The Access Order Charge will be applied on a per order basis to each order received by the Company or copy of an order received by the Company pursuant to 5.3.1 preceding and 5.3.2 preceding, except by the Company applying the Interim NXX Translation charge, and is in addition to other applicable charges as set forth in this and other sections of this tariff.

4.2 Miscellaneous Service Order Charge

A Miscellaneous Service Order Charge, as set forth in the concurring company's rate schedule, applies to any service, or combination of services ordered simultaneously from Section 13 of the Tariff for which a service order is not already pending (with the exception of Presubscription (13.4) which does not have the charge applied). The Miscellaneous Service Order Charge is an administrative charge designed to compensate for the expenses associated with service order issuance.

The charge always applies to the following services since a pending service order would not exist:

- Overtime Repair (13.2.2),
- Standby Repair (13.2.3),
- Testing and Maintenance with Other Companies other than when in conjunction with Acceptance Testing (13.2.4),
- Other Labor (13.2.5),
- Maintenance of Service (13.3.2).

Date Issued: August 23, 1996

Date Effective; September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

4. Charges Associated with Access Ordering (cont'd)

4.2 Miscellaneous Service Order Charge (cont'd)

The Miscellaneous Service Order Charge will also apply to the following services if they are ordered subsequent to the initial installation of the associated access service, thereby necessitating the issuance of another service order:

- Telecommunications Service Priority (13.3.3),
- Controller Arrangement [13.3.4(A)]. The charge does not apply to the following services since there would exist a pending service order:
 - Additional Engineering (13.1);
 - Overtime Installation (13.2.1),
 - Standby Acceptance Testing (13.2.3),
 - Testing and Maintenance with Other Companies when in conjunction with Acceptance Testing (13.2.4),
 - Additional Cooperative Acceptance Testing [13.3.1 (A)(1) and 13.3.1 (B)(1)].

4.3 Access Order Change Charges

Access Order changes involve service date changes and design changes. The customer may request a change of its Access Order prior to the service date. The Company will make every effort to accommodate a requested change when it is able to do so with the normal work force assigned to complete such an order within normal business hours. If the change cannot be made with the normal work force during normal business hours, the Company will notify the customer. If the customer still desires the Access Order change, the Company will schedule a new service date as set forth in 5.1.2 preceding. All charges for Access Order change set forth in the concurring: company's rate schedule and (C) will apply on a per occurrence basis.

ACCESS SERVICE

5. Access. Ordering (cont'd)

4. Charges Associated with Access Ordering (cont'd)

4.3 Access Order Change Charges (cont'd)

Any increase in the number of Switched Access Service lines, trunks or busy hour minutes of capacity will be treated as a new Access Order (for the increased amount only).

A. Service Date Change

The customer may request a change of service date on a pending Access Order prior to the service date. A change of service date is a change of the scheduled service date by the customer to either an earlier date or a later date which does not exceed 30 calendar days from the original service date.

If the Company determines that the customer's request can be accommodated without delaying the service dates for orders of other customers, the service date will be changed and the Service Date Change Charge, as set forth in the concurring company's rate schedule, will be applied to the order.

If the service date is changed to an earlier date, and the Company determines additional labor or extraordinary costs are necessary to meet the earlier service date requested by the customer, the customer will be notified by the Company that Expedited Order Charges as set forth in 5.1.2 preceding apply. Such charges will apply in addition to the Service Date Change Charge.

Date Issued; August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

4. Charges Associated with Access Ordering (cont'd)

4.3 Access Order Change Charges (cont'd).

A. Service Date Change

If the requested service date exceeds 30 calendar days following the original service date, and the Company determines that the customer's request can be accommodated, the Company will cancel the original order and apply the Cancellation Charges as set forth in 5.6.3 following. A new Access Order with a new service date will be issued. The Service Date Change Charge will not apply; however, the Access Order Charge will apply to the new order.

If the service date is changed due to a design change as set forth in (B) following, the Service Date Change Charge will apply.

B. Design Change

The customer may request a design change to the service ordered prior to the requested service date. A design change is any change to an Access Order which requires engineering review. An engineering review is a review by 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 designated premises, first point of switching, Feature Group type or Private Line 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.

Date Issued; August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

4. Charges Associated with Access Ordering (cont'd)

4.3 Access Order Change Charges (cont'd)

B. Design Change (cont'd)

The Company will review the requested change, notify the customer whether the change is a design change, if the change can be accommodated and if a new service date is required. If the customer authorizes the Company to proceed with the design change, a Design Change Charge as set forth in the concurring, company's rate schedule will apply in addition to the charge for Additional Engineering as set forth in the concurring company's rate schedule. If a change of service date is required, the Service Date Change Charge as set forth in the concurring company's rate schedule will also apply. The Access Order Charge as specified in the concurring company's rate schedule does not apply.

5. Minimum Periods and Cancellations

1. Minimum Periods

Switched Access Service has a minimum period of three months.

2. Development of Minimum Period Charges

When Access Service is disconnected after commencement of service but prior to the expiration of the minimum period, charges are applicable for the balance of the minimum period. A disconnect constitutes facilities being returned to available inventory.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

5. Minimum Periods and Cancellations (cont'd)

5.2 Development of Minimum Period Charges (cont'd)

The Minimum Period Charge for monthly billed services will be determined as follows:

- a. For Switched Access Service, the charge for a month or fraction thereof is equal to the applicable, recurring charges plus any nonrecurring and/or special construction charge(s) that may be due.

5.3 Cancellation of an Access Order

A. A customer may cancel an Access Order for the installation of service on any date prior to the service date. The cancellation date is the date the Company receives written or verbal notice from the customer that the order is to be canceled. 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 service date, the customer has the choice of the following options:

- The Access Order shall be canceled and charges set forth in (B) following will apply or,
- Billing, for the service will commence.

In such instances, the cancellation date or the billing date, depending on which option is selected by the customer, shall be the 31st day beyond the original service date of the Access Order.

B. When a customer cancels an Access Order for the installation of service, a Cancellation Charge will apply as follows:

1. Installation of Switched Access Service facilities is considered to have started when the Company incurs any cost in connection therewith or in preparation thereof which would not otherwise have been incurred.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (Cont'd)

5. Minimum Periods and Cancellations (cont'd)

5.3 Cancellation of an Access Order

B. (cont'd)

2. Where the customer cancels an Access Order prior to the start of installation of access facilities, no charges shall apply.
3. Where 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 costs 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;
 - b. The charge for the minimum period of Switched Access Service ordered by the customer.
 - c. When a customer cancels an order for the discontinuance of service, no charges apply for the cancellation.
 - d. If the Company misses a service date by more than 30 days and such delay is not requested or caused by the customer (excluding those circumstances where the date is missed due to acts of God, governmental requirements, work stoppages and civil commotions); the customer may cancel the Access Order without incurring cancellation charges.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

5. Access Ordering (cont'd)

5. Minimum Periods and Cancellations (cont'd)

5.3 Cancellation of an Access Order (cont'd)

B. (cont'd)

4. Partial Cancellation Charge

Any decrease in the number of ordered Switched Access Service lines, trunks or busy hour minutes of capacity will be treated as a partial cancellation and charges will be determined as set forth in 5.5.3(B) preceding.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service

1. General

Switched Access Service, which is available to customers for their use in furnishing their services to end users, provides a two-point communications path between a customer designated premises and an end user's premises. It provides for the use of common terminating, switching, and trunking facilities and for the use of common subscriber plant of the Company. Switched Access Service provides for the ability to originate calls from an end user's premises to a customer designated premises, and to terminate calls from a customer designated premises to an end user's premises in the LATA where it is provided. Specific references to material describing the elements of Switched Access Service are provided in 6.1.3 and 6.5 through 6.9 following.

Rates and charges for Switched Access Service depend generally on the specific Feature Group ordered by the customer, e.g., for MTS or WATS services or MTS/WATS equivalent services, and whether it is provided in a Company end office that is equipped to provide equal or non equal access. Rates and charges for Switched Access Service are set forth in the concurring company's rate schedule. The application of rates for Switched Access Service is described in 6.4 following. Rates and charges for services other than Switched Access Service, e.g., a customer's interLATA toll message service, may also be applicable when Switched Access Service is used in conjunction with these other services. Descriptions of such applicability are provided in 6.4.5, 6.4.9, 6.5.1(H), 6.5.3, 6.6.1(G), 6.6.2(D), 6.7.1(F) and 6.8.1(E) following. Finally, a credit is applied against line side Switched Access Service charges as described in 6.4.8 following.

1.1 Description and Provision of Switched Access Service Arrangements

A. Description

Switched Access Service is provided in four different Feature Group arrangements which are service categories of standard and optional features. These are differentiated by their technical characteristics, e.g., line side vs. trunk side connection at the Company first point of switching. They are also differentiated by optional feature availability and the manner in which the end user accesses them in originating calling, e.g., with or without access codes of various lengths and digits.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements (cont'd.)

A. Description (con=t)

The provision of each Feature Group requires Local Transport facilities and the appropriate End Office functions.

There are three specific transmission specifications (i.e., Types A, B and C) that have been identified for the provision of Feature Groups. The specifications provided are dependent on the Interface Group and the routing of the service, i.e., whether the service is routed directly to the end office or via an access tandem. The parameters for the transmission specifications are set forth in 15.1.2 following.

Feature Groups are arranged for either originating, terminating or two-way calling, based on the customer end office switching capacity ordered. Originating calling permits the delivery of calls from Telephone Exchange Service locations to the customer designated premises. Terminating calling permits the delivery of calls from the customer designated premises to Telephone Exchange Service locations. Two-way calling permits the delivery of calls in both directions, but not simultaneously. The Company will determine the type of calling to be provided unless the customer requests that a different type of directional calling is to be provided. In such cases, the Company will work cooperatively with the customer to determine the directionality. There are various optional features associated with Local Transport, Common Switching and Transport Termination available with the Feature Groups. In addition, the Interim NXX Translation and Operator Transfer Service optional features are available with Feature Group C and Feature Group D. Operator Transfer Services will be provided over FGC or FGD switched access service trunks from the operator service location to the customer's premises.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements (cont'd.)

A. Description (cont'd.)

Where required by technical limitations, a separate FGC or FGD trunk group will be established for Operator Transfer Service. The operator service location will provide trunk answer and disconnect supervisory signaling to the customer.

Detailed descriptions of each of the available Feature Groups are set forth in 6.5 through 6.9 following. Each Feature Group is described in terms of its specific physical characteristics and calling capabilities, the optional features available for use with it and the standard testing capabilities.

B. Manner of Provision

The Common Switching, Transport Termination, Interim NXX Translation and Operator Transfer Service optional features, which are described in 6.11 following, unless specifically stated otherwise, are available at all Company end office switches. Switched Access is furnished in either quantities of lines or trunks, or in busy hour minutes of capacity (BHMCs). FGA Access and FGB Access are furnished on a per-line or per-trunk basis respectively. FGC Access and FGD Access are furnished on a BHMC basis. FGD may also be provided to customers other than MTS/WATS providers on a per trunk basis as set forth in 5.2 preceding.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements (cont'd.)

B. Manner of Provision (cont'd.)

There are two major BHMC categories identified as Originating and Terminating. Originating BHMCs represent access capacity within a LATA for carrying traffic from the end user to the customer. Terminating BHMCs represent access capacity within a LATA for carrying traffic from the customer to the end user. When ordering capacity for FGC Access or FGD Access in BHMCs, the customer must at a minimum specify such access capacity in terms of Originating BHMCs and/or Terminating BHMCs.

Because some customers will wish to further segregate their originating traffic into separate trunk groups, or because segregation may be required by network considerations originating BHMCs are further categorized into Domestic, 800, 900, Operator, IDDD and Operator Transfer Services. Domestic BHMCs represent access capacity for carrying only domestic traffic other than 800, 900, Operator, and Operator Transfer Services traffic; IDDD BHMCs represent access capacity for carrying only international traffic; and, 800, 900, Operator, and Operator Transfer Services BHMCs represent access capacity for carrying, respectively, only 800, 900, Operator or Operator Transfer Services traffic.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements (cont'd.)

B. Manner of Provision (cont'd.)

When ordering such types of access capacity, the customer must specify Domestic, 800, 900, Operator, IDDD, or Operator Transfer Services BHCs.

1.2 Ordering Options and Conditions

Switched Access Service is ordered under the Access Order provisions set forth in 5.2 preceding. Also, included in that section are regulations concerning miscellaneous service order charges which may be associated with Switched Access Service ordering (e.g., Service Date Changes, Cancellations, etc.).

1.3 Rate Categories

There are four rate categories which apply to Switched Access Service:

- Local Transport (described in Section 14 of this Tariff) (T)
- End Office (described in 6.1.3(B) following)
- Chargeable Optional Features (described in 6.1.3(C) following)
- Common Line (described in Section 3. preceding)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.3 Rate Categories (cont'd.)

A.

(D)

(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.3 Rate Categories (cont'd.)

A.

(D)

(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.3 Rate Categories (cont'd.)

A.

(D)

(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

A.

(D)

(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

A.

(D)

(D)

B. End Office

The End Office rate category establishes the charges related to the local end office switching and end user termination functions necessary to complete the transmission of Switched Access communications to and from the end users served by the local end office. The End Office rate category includes the Local Switching, Information Surcharge and ANI rate elements.

1. Local Switching

The Local Switching rate element establishes the charges related to the use of end office switching equipment, the terminations in the end office of end user lines, and the terminations of calls at Company Intercept Operators or recordings.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd)

1. Local Switching (cont'd)

The premium charge is divided into two distinct categories, i.e., Local Switching 1 and Local Switching 2. The first category, Local Switching 1, is applicable to Feature Groups A and B. It also applies to Feature Group B with an Abbreviated Dialing Arrangement which is multiplied by the ADA rate factor listed in the concurring company's rate schedule. Local Switching 1 does not apply to:

- Feature Group B when utilized to provide MTS/WATS service,
- Feature Groups A and B used for terminating inward WATS and WATS-type service at an equal access WATS Serving Office, and

The second category, Local Switching 2, is applicable to:

- Feature Groups C and D,
- FGB when utilized to provide MTS/WATS service,
- Feature Groups A and B used for terminating inward WATS and WATS-type service at an equal access WATS Serving Office, and

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd)

1. Local Switching (cont'd)

Where end offices are appropriately equipped, international dialing may be provided as a capability associated with Local Switching 2 which provides local dial switching for Feature Groups C and D. International dialing provides the capability of switching international calls with service prefix and address codes having more digits than are capable of being switched through a standard FGC or FGD equipped end office.

Rates for Local Switching 1 and Local Switching 2 are set forth in the concurring company's rate schedule. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

There are four types of functions included in the Local Switching rate element: Common Switching, Transport Termination, Line Termination and Intercept. These are described in (a) through (d) following.

a. Common Switching

Common Switching provides the local end office switching functions associated with the various access (i.e., Feature Group) switching arrangements. The Common Switching arrangements provided for the various Feature Group arrangements are described in 6.5 through 6.9 following.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd)

1. Local Switching (cont'd)

a. Common Switching (cont'd)

Included as part of Common Switching are various nonchargeable optional features which the customer can order to meet the customer's specific communications requirements. These optional features are described in 6.10.1 following.

b. Transport Termination

Transport Termination functions provide for the line or trunk side arrangements which terminate the Local Transport facilities. Included as part of these functions are various nonchargeable optional termination arrangements. These optional terminating arrangements are described in 6.10.2 following.

The number of Transport Terminations provided will be determined by the Company as set forth in 6.2.5 following.

c. Line Termination

Line Termination provides for the terminations of end user lines in the local end office. There is one type of Line Terminations, Common Line Terminations, utilized in the provision of WATS or WATS-type services at Company designated WATS Serving Offices.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd.)

1. Local Switching (cont'd)

d. Intercept

The Intercept function provides for the termination of a call at a Company Intercept operator or recording. The operator or recording tells a caller why a call, as dialed, could not be completed, and if possible, provides the correct number.

2. Information Surcharge

Information Surcharge rates are assessed to a customer based on the total number of access minutes. Information Surcharge rates are as set forth in the concurring company's rate schedule. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

The number of end office switching transmission paths will be determined as set forth in 6.2.5 following.

C. Chargeable Optional Features

Where facilities permit, the Company will, at the option of the customer, provide the following chargeable optional features.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

C. Chargeable Optional Features (cont'd)

1. Interim NXX Translation

The Interim NXX Translation rate element provides for customer identification of non-database services when calls are directed by end users in the 1+SAC+NXX-XXXX (e.g., 1+900+NXX-XXXX) format. The NXX codes are assigned to specific customers in conformance with the North American Numbering Plan (NANP). NXX code assignment(s) will be made by the Bellcore NANP Coordinator. The Company will use the NXX code to identify the customer to whose point of termination the traffic is to be delivered, (i.e., at appropriately equipped electronic end offices, access tandems or through contracted arrangements with other parties.) It is then the responsibility of the customer to do any further translation the customer deems necessary to route the call. Customer assigned NXX codes which have not been ordered will be blocked.

A nonrecurring charge, as set forth in the concurring company's rate schedule, is associated with this optional feature. This nonrecurring charge is assessed by the Company on a per order, per LATA or Market Area basis and is applied in lieu of the Access Order Charge specified in the concurring company's rate schedule following. The nonrecurring charge is assessed only by the Company that provides the final translation function.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

C. Chargeable Optional Features (cont'd)

1. Interim NXX Translation (cont=d)

A Company is said to have provided the final Interim NXX Translation when its translation identifies the customer's traffic and this traffic is then delivered to the customer's point of termination without any further translation. The description and application of this charge with respect to Feature Group C and Feature Group D is as set forth in 6.4.1(B)(2) and 6.4.1(C) following.

2. Operator Transfer Services

Operator Transfer Service may be provided with FGC or FGD Switched Access Service at a Company designated Operator Services location. Operator Transfer Service is an originating service. The rate is assessed per 0- call transferred to a customer's operator. An 0- call is considered transferred when the Company operator activates the switch transferring the call to the designated customer and the customer acknowledges receipt.

In addition to the Operator Transfer Service charge described above and in 6.11.3(b) following, FGC or FGD Switched Access rates and charges as set forth in 6.4.1(b)(1) and 6.4.1(C) following and Carrier Common Line Charges set forth in the concurring company's rate schedule will apply per minute of use for Operator Transfer Service.

Operator Transfer Service charges, provided for in this tariff, are applied only to those calls actually transferred by the Company to the customer's operator.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

C. Chargeable Optional Features (cont'd)

3. 800 Database Access Service

800 Database Access Service is provided to all customers in conjunction with FGC and FGD switched access service. When a 1+800+NXX-XXXX call is originated by an end user, the Company will utilize the Signaling System 7 (SS7) network to query an 800 database to identify the customer to whom the call will be delivered and provide vertical features based on the dialed ten digits. The call will then be routed to the identified customer over FGC or FGD switched access.

A Basic or Vertical Feature Query charge, as set forth in the concurring company's rate schedule, is assessed for each query launched to the 800 database. The Basic Query provides the identification of the customer to whom the call will be delivered and includes area of service routing which allows routing of 800 calls by telephone companies to different interexchange carriers based on the Local Access Transport Area (LATA) in which the call originates. The Vertical Feature Query provides the same customer identification function in addition to vertical features which may include: (1) call validation (ensuring that calls originate from subscribed service areas); (2) POTS translation of 800 numbers (which is generally necessary for the routing of 800 calls); (3) alternate POTS translation (which allows subscribers to vary the routing of 800 calls based on factors such as time of day, place of origination of the call, etc.); and (4) multiple carrier routing (which allows subscribers to route to different carriers based on factors similar to those in (3)).

The description and application of this charge with respect to Feature Group C and Feature Group D is as set forth in 6.4.1(B)(2) and 6.4.1(C) following.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

D. Equal Access Network Reconfiguration Charge (EANR)

1. The Equal Access Network Reconfiguration (EANR) Charge is a charge to recover those costs that the Company incurs solely in connection with the provision of Feature Group D equal access. It is a charge assessed to Interexchange Carriers (ICs) which obtain Feature Group D Switched Access Service. The EANR rates are set forth in the concurring company's rate schedule.
2. For each IC which obtains Feature Group D Service, the Company will determine the EANR charges applicable to that IC on a LATA-wide basis monthly.
3. The total number of equal access lines in a LATA is all in-service lines and trunks provided at end user locations served by end offices equipped with equal access.
4. The total number of presubscribed equal access lines is the sum of:
 1. All equal access lines and trunks in a LATA for which customers either have presubscribed to an IC as set forth in 13 following, and
 2. All equal access lines and trunks in LATA which are not presubscribed to an IC or which have not been allocated to an IC as set in Section 13 following, but continue to have access to interstate MTS/WATS service without dialing an IC's access code.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

E IntraLATA Presubscription Incremental Cost Recovery

The initial incremental costs associated with deployment of intraLATA Presubscription (ILP) capability will be recovered from IC's participating in ILP. Beginning with the effective date of ILP, each IC will be assessed a monthly recurring charge capped at \$0.20 per presubscribed access line. The effective date of ILP will be 18 months from the date the Company receives a written bona fide request from an IC to participate in ILP. This charge will continue for five years or until such time as the initial incremental ILP costs are recovered, whichever occurs first.

If these initial costs are not recovered at the end of five years from the effective date of ILP, the monthly recurring charge will be eliminated and the remaining unrecovered costs will be collected through a surcharge (not to exceed 2%) on all intrastate carrier access charges.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

1.4 Special Facilities Routing

Any customer may request that the facilities used to provide Switched Access Service be specially routed. The regulations for Special Facilities Routing (i.e., Avoidance, Diversity and Cable-Only) are set forth as individual CAE billing arrangements.

1.5 Design Layout Report

At the request of the customer, the Company will provide to the customer the makeup of the facilities and services provided from the customer's premises to the first point of switching. This information will be provided in the form of a Design Layout Report. The Design Layout Report will be provided to the customer at no charge, and will be reissued or updated whenever these facilities are materially changed.

2. Undertaking of the Company

In addition to the obligations of the Company set forth in Section 2 preceding, the Company has certain other obligations concerning only the provision of Switched Access Service. These obligations are as follows:

2.1 Network Management

The Company will administer its network to insure the provision of acceptable service levels to all telecommunications users of the Company's network services. Generally, service levels are considered acceptable only when both end users and customers are able to establish connections with little or no delay encountered within the Company network. The Company maintains the right to apply protective controls, i.e., those actions, such as call gapping, which selectively cancel the completion of traffic, over any traffic

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd)
 2. Undertaking of the Company (cont'd)
 - 2.1 Network Management (cont'd)

carried over its network, including that associated with a customer's Switched Access Service. Generally, such protective measures would only be taken as a result of occurrences such as failure or overload of Company or customer facilities, natural disasters, mass calling or national security demands. In the event that the protective controls applied by the Company result in the complete loss of service by the customer, the customer will be granted a Credit Allowance for Service Interruption as set forth in 2.4.4(B)(3) preceding.

2.2 Transmission Specifications

Each Switched Access Service transmission path is provided with standard transmission specifications. There are three different standard specifications (Types A, B and C). The standard for a particular transmission path is dependent on the Feature Group, the Interface Group and whether the service is directly routed or via an access tandem. The available transmission specifications are set forth in 15.1.2 following. Data Transmission Parameters are also provided with each Switched Access Service transmission path. The Company will, upon notification by the customer that the data parameters set forth in 15.1.3 following are not being met, conduct tests independently or in cooperation with the customer, and take any necessary action to insure that the data parameters are met.

The Company will maintain existing transmission specifications on functioning service configurations installed prior to May 25, 1984, except that service configurations having performance specifications exceeding the standards set forth in 15.1.2 following will be maintained at the performance levels specified.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd)
 2. Undertaking of the Company (cont'd)

2.2 Transmission Specifications (cont'd)

The transmission specifications concerning Switched Access Service are limits which, when exceeded, may require the immediate corrective action of the Company. The transmission specifications are set forth in 15.1.2 following. Acceptance limits are set forth in Technical Reference TR-NPL-000334. This Technical Reference also provides the basis for determining Switched Access Service maintenance limits.

2.3 Provision of Service Performance Data

Subject to availability, end-to-end service performance data available to the Company through its own service evaluation routines, may also be made available to the customer based on previously arranged intervals and format. These data provide information on overall end-to-end call completion and non-completion performance, e.g., customer equipment blockage, failure results and transmission performance. These data do not include service performance data which are provided under other tariff sections, e.g., testing service results. If data are to be provided in other than paper format, the charges for such exchange will be determined on an individual case basis.

2.4 Testing

A. Acceptance Testing

At no additional charge the Company will, at the customer's request, cooperatively test at the time of installation, the following parameters: loss, C-notched noise, C-message noise, 3-tone slope, d.c. continuity and operational signaling. When the Local Transport is provided with Interface Groups 2 through 10, and the Transport Termination is two-wire (i.e., there is a four-wire to two-wire conversion in Local Transport), balance parameters (equal level echo path loss) may also be tested.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

ACCESS SERVICE

6. Switched Access Service (cont'd)
 2. Undertaking of the Company (cont'd)
 - 2.4 Testing (cont'd)

- B. Routine Testing

At no additional charge, the Company will, at the customer's request, test after installation on an automatic or manual basis, 1004 Hz loss, C-message noise and Balance (Return loss).

In the case of automatic testing, the customer shall provide remote office test lines and 105 test lines with associated responders or their functional equivalent.

The frequency of these tests will be that which is mutually agreed upon by the customer and the Company, but shall consist of not less than quarterly 1004 Hz Loss and C-message noise tests and an annual Balance test. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

Additional tests may be ordered as set forth in 13.3.1 following. Charges for these additional tests are set forth in the concurring company's rate schedule.

- 2.5 Determination of Number of Transmission Paths

For Feature Groups A and B, which are ordered on a per line or per trunk basis respectively, and Feature Group D when ordered on a per trunk basis by customers other than MTS/WATS providers, the customer specifies the number of transmission paths in the order for service.

The Company will determine the number of Switched Access Service transmission paths to be provided for the Switched Access Feature Group C and D busy hour minutes of capacity ordered. The number of

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd)

2. Undertaking of the Company (cont'd)

2.5 Determination of Number of Transmission Paths (cont'd.)

B. Routine Testing (cont'd)

transmission paths will be developed using the total busy hour minutes of capacity by type (as described in 6.1.1(B) preceding) for the end offices for each Feature Group ordered from a customer's designated premises. The total busy hour minutes of capacity by type (e.g., originating, terminating, IDDD, Operator) for the end office will be converted to transmission paths using standard Company traffic engineering methods. The number of transmission paths provided shall be the number required based on (1) the use of access tandem switches and end office switches, (2) the use of the end office switches only, or (3) the use of the tandem switches only.

2.6 Trunk Group Measurement Reports

Subject to availability, the Company will make available trunk group data in the form of usage in CCS, peg count and overflow, to the customer based on previously agreed to intervals.

3. Obligations of the Customer

In addition to the obligations of the customer set forth in Section 2 preceding, the customer has certain specific obligations pertaining to the use of Switched Access Service. These obligations are as follows:

3.1 Report Requirements

Customers are responsible for providing the following reports to the Company, when applicable.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd)
 3. Obligations of the Customer (cont'd.)
 - 3.1 Report Requirements (cont'd.)

- A. Jurisdictional Reports

When a customer orders Switched Access Service for both interstate and intrastate use, the customer is responsible for providing reports as set forth in 2.3.11 preceding. Charges will be apportioned in accordance with those reports. The method to be used for determining the interstate charges is set forth in 2.3.12 preceding.

- B. Code Screening Reports

When a customer orders service class routing, trunk access limitation or call gapping arrangements, it must report the number of trunks and/or the appropriate codes to be instituted in each end office or access tandem switch, for each of the arrangements ordered.

- 3.2 Trunk Group Measurement Reports

With the agreement of the customer, trunk group data in the form of usage in CCS, peg count and overflow for its end of all access trunk groups, where technologically feasible, will be made available to the Company. These data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format.

- 3.3 Supervisory Signaling

The customer's facilities shall provide the necessary on-hook, off-hook, answer and disconnect supervision.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd)

3. Obligations of the Customer (cont'd.)

3.4 Short Duration Mass Calling Requirements

When a customer offers service for which a substantial call volume is expected during a short period of time (e.g., 900 service media stimulated events), the customer must notify the Company at least 48 hours in advance of each peak period. Notification should include the nature, time, duration, and frequency of the event, an estimated call volume, and the telephone number(s) to be used.

On the basis of the information provided, the Company may invoke network management controls, (e.g., call gapping and code blocking) to reduce the probability of excessive network congestion. The Company will work cooperatively with the customer to determine the appropriate level of such control.

4. Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for Switched Access Service.

4.1 Description and Application of Rates and Charges

There are two types of rates and charges that apply to Switched Access Service. These are usage rates and nonrecurring charges. These rates and charges are applied differently to the various rate elements as set forth in (C) following.

A. Usage Rates

Usage rates for Switched Access Service are rates that apply on a per access minute basis when a specific rate element is used except for Network Blocking which is applied on a per call blocked basis beyond the blocking threshold and Automatic Number Identification which is applied on a per attempt basis. All charges are accumulated over a monthly period.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Switched Access Service are: installation of service, Interim NXX Translation optional feature and service rearrangements. These charges, with the exception of the Interim NXX Translation optional feature, are in addition to the Access Order Charge as specified in the concurring company's rate schedule.

1. Installation of Service

Nonrecurring charges apply to each Switched Access Service installed. For FGA, which is ordered on a per line basis, and for FGB, FGC and FGD, which is ordered on a per trunk basis, the charge is applied on a per line or trunk basis respectively. For FGC and FGD, which are ordered on a busy hour minutes of capacity basis, the charge is also applied on a per trunk basis but the charge applies only when the capacity ordered requires the installation or activation of an additional trunk(s) which is uniquely identified for the sole use of the ordering customer.

2. Interim NXX Translation Optional Feature

This nonrecurring charge applies to the initial order for the installation of the Interim NXX Translation optional feature with Feature Group C or Feature Group D Switched Access Service and for each subsequent order received to add or

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges (cont'd.)

2. Interim NXX Translation Optional Feature (cont'd.)

change NXX translation codes. This charge, if applicable, applies whether this optional feature is installed coincident with or at any time subsequent to the installation of Switched Access Services. This charge is applied by the Company per order, per LATA or Market Area. When it is necessary for multiple Companies to provide the translation function, the nonrecurring charge is assessed only by the Company that provides the final translation function which identifies the customer's traffic and this traffic is then delivered to the customer's point of termination without any further translation.

3. Service Rearrangements

All changes to existing services other than changes involving administrative activities and the off-hook supervisory signaling of FGA Access Services, will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charge described in (1) preceding will apply for this work activity. Moves that change the physical location of the point of termination are described and charged for as set forth in 6.4.4 following.

- If, due to technical limitations of the Company, a customer could not combine its Interim NXX traffic with its other trunk side Switched Access Services, no charge shall apply to combine these trunk groups when it becomes technically possible.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges (cont'd.)

3. Service Rearrangements (Cont'd)

Administrative changes will be made without charge(s) to the customer. Administrative changes are as follows:

- Change of customer name,
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment,
- Change in billing date (name, address, or contact name or telephone number),
- Change of agency authorization,
- Change of customer circuit identification,
- Change of billing account number,
- Change of customer test line number,
- Change of customer or customer's end user contact name or telephone number, and
- Change of jurisdiction.

Changes and additions to existing Switched Access Services which are necessary due to Company initiated network reconfigurations, and required to provide the same grade of service to the customer that existed prior to the reconfiguration, will be made without charge to the customer. Charges will apply to those changes and additions which are in excess of those required to provide the same grade of service and/or capacity. Grade of service will be as determined by industry standard engineering tables. Changes to the point in time when the off-hook supervisory signal is provided in the originating call sequence i.e., when the off-hook

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges (cont'd.)

3. Service Rearrangements (Cont'd)

supervisory signal is changed from being provided by the customer's equipment before the called party answers to being forwarded by the customer's equipment when the called party answers or vice versa, are subject to the Access Order Charge as set forth in the concurring company's rate schedule.

For additions, changes or modifications to an optional feature which has a separate nonrecurring charge, that nonrecurring charge will apply.

For additions, changes, or modifications to optional features that do not have their own separate nonrecurring charges, an Access Order Charge as set forth in the concurring company's rate schedule will apply. When an optional feature is not required on each transmission path, but rather for an entire transmission path group, an end office or an access tandem switch, only one such charge will apply (i.e., it will not apply per transmission path).

C. Application of Rates

Rates are applied either as premium rates or non-premium rates.

The specific application of these rates for a specific customer is dependent upon the Feature Group, the availability of equal access capabilities in the end office to which the service is provided.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

The following rules provide the basis for applying the rates and charges:

1. Premium Rates

Premium rates apply to all FGC access minutes when the service is provided to customers which furnish interstate MTS/WATS, and to all access minutes that originate or terminate at end offices equipped with equal access (i.e., FGD) capabilities.

2. Non-premium Rates

Non-premium rates may apply to FGA and FGB access minutes (measured or assumed) originating or terminating in an end office which is not equipped with equal access capabilities. In addition, non-premium rates apply to FGC access minutes originating in an

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

2. Non-premium Rates (cont'd.)

end office which is not equipped with equal access capabilities when the FGC service is used in conjunction with the Interim NXX Translation optional feature or 800 Database services by customers who do not furnish interstate MTS/WATS. Transitional rates do not apply to FGB ADA access minutes.

3. Abbreviated Dialing Arrangement (ADA)

Premium rates multiplied by the ADA rate factor as set forth in the concurring company's rate schedule apply to all FGB with ADA access minutes.

4. Transition Billing Arrangement

When FGA, or FGB Switched Access Service, except as set forth in (1) preceding, provided to an entry switch (i.e., dial tone office for FGA and access tandem for FGB) has usage originating from and/or terminating at both end offices that have been converted to equal access and end offices that have not been converted, the premium and non-premium rates will apply in the following manner:

- a. All access minutes that originate from or terminate at the equal access end office(s) will be billed at premium rates. Access minutes that originate from or terminate at end offices not equipped with equal access capabilities, hereinafter referred to as non-premium access minutes, will continue to be billed at non-premium rates. Non-premium rates will apply as follows depending on the type of service.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

4. Transition Billing Arrangement (cont'd.)

- i. For FGA and FGB services, the number of non-premium access minutes to be billed at non-premium rates is derived by subtracting the number of premium rated access minutes from the total number of access minutes.
 - ii. Premium access minutes will be determined as set forth in (b) following.
- b. The number of access minutes to be rated as premium access minutes is determined as follows:
- i. Where end office specific usage data is available, premium rates apply to the measured access minutes originating from or terminating at the equal access end office(s).
 - ii. Where end office specific usage data is not available for originating and/or terminating FGA or FGB, the total originating and/or terminating usage will be measured or assumed usage at the entry switch as set forth respectively in 6.5.4 and 6.6.4 following. Originating and/or terminating usage will then be apportioned between premium and non-premium access minutes.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

4. Transition Billing Arrangement (cont'd.)

b. (cont'd.)

ii. (cont'd).

Such apportionment will be based on the ratio of the number of subscriber lines in the access area (i.e., local calling areas for FGA originating minutes, LATA for FGA terminating minutes and end offices subtending the access tandem for FGB minutes) of the first point of switching that are served by equal access end offices to the total number of subscriber lines in that access area. The ratio thus developed is applied to the total measured or assumed originating FGA usage, terminating FGA usage, originating FGB usage or terminating FGB usage, as applicable, to determine the usage to be billed at premium rates, unless adjusted as set forth in (iii) following.

For purposes of administering this provision: (1) subscriber lines are defined as exchange service lines, Centrex lines and Centrex-type lines provided by the Company under its local and/or general exchange service tariff;

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

4. Transition Billing Arrangement (Cont'd)

b. (cont'd)

ii. (cont'd)

(2) the access area is defined as the local calling area of the dial tone office for originating FGA, the entire LATA for terminating FGA, and all end offices subtending the access tandem for originating and terminating FGB; and (3) the local calling area of the dial tone office is as defined in the Company's local and/or general exchange service tariff.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

4. Transition Billing Arrangement (Cont'd)

b. (cont'd.)

- iii. Where FGD Switched Access Service is provided to a customer in an end office(s) where that customer's FGA or FGB premium access minutes have been determined in accordance with (ii) preceding, such premium access minutes will be adjusted in the following manner. For each FGD access minute originating from or terminating at that end office, the originating or terminating FGA or FGB premium access minutes determined as set forth in (ii) preceding will be reduced on a one for one basis, but in no event shall the reduction exceed the total number of FGA or FGB premium access minutes originating from or terminating at that end office. For each FGA or FGB premium minute of use reduction in either the originating or terminating direction, a corresponding originating or terminating non premium minute of use will be apportioned to those end offices in the access area that are non equal. Such apportionment will be based upon a ratio of the number of subscriber lines in each non equal end office to the total subscriber lines that are served by all non equal end offices in the access area. The customer will be billed for the revised number of premium or non premium access minutes.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

5. Unmeasured FGA and FGB Access Services

Where originating and/or terminating measurement capability does not exist for Feature Group A or Feature Group B Switched Access Services provided to the first point of switching, the number of access minutes that will be assumed are as set forth following in 6.5.4 and 6.6.4 respectively.

6. Notice of Equal Access Conversion

The Company will provide written notification to all access customers of record within a particular LATA that an end office in that LATA is scheduled to be converted to an equal access end office. This notification will be sent, via certified U.S. Mail, to each customer of record in the LATA where the conversion is scheduled to occur, at least six months in advance of the conversion date.

The customer will have the choice of converting all or part of the existing services to equal access (i.e., Feature Group D) or retaining the existing services. The conversion of existing services will be at no charge provided the order to convert such services to Feature Group D is received as set forth in 6.4.3 following. Premium rates will apply to the total access minutes beginning on the actual conversion date, whether the customer chooses to convert to FGD or retain existing services.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

7. Common Channel Signaling/Signaling System 7 (CCS/SS7) Network Connection

The CCS/SS7 Network Connection is comprised of a Signaling Mileage Facility charge, a Signaling Mileage Termination charge, a Signaling Entrance Facility charge, and a Signaling Transfer Point (STP) Port charge.

The Signaling Mileage Facility charge is assessed on a per facility per mile basis. The Signaling Mileage Termination charge is assessed on a per termination basis (i.e., at each end of the Signaling Mileage Facility). When the Signaling Mileage Facility mileage measurement is zero, Signaling Mileage Termination charges do not apply.

The STP Port charge is assessed on a per port basis for each termination of a Signaling Mileage Facility at an STP.

8. 800 Database Access Service

A Basic Query or Vertical Feature Query charge applies for each query that is launched to an 800 database and identifies the customer to whom the call will be delivered. Query charges, as set forth in the concurring company's rate schedule, will only be applied by those companies whose wire centers are identified as assessing query charges in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

8. 800 Database Access Service (cont'd)

When FGC or FGD switched access service is used for the provision of 800 Database Access Service and the total minutes of use and/or count of queries can be determined for each customer at a tandem or SSP but can not be determined by individual end office, an allocation method will be utilized to determine minutes of use and/or queries by end office and customer. For each end office a ratio will be developed and applied against the total minutes of use and/or count of queries for a given customer as determined by the tandem or SSP. These ratios will be developed by dividing the unidentified originating 800 minutes of use at an end office by the total unidentified originating minutes of use in all end offices subtending the tandem or SSP.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.2 Minimum Monthly Charge

Switched Access Service is subject to a minimum monthly charge. The minimum charge applies for the total capacity provided. The minimum monthly charge is calculated as follows.

For the Local Transport, Local Switching, Information Surcharge, and ANI rate elements, the minimum monthly charge is the sum of the recurring charges set forth in the concurring company's rate schedule for either the actual measured usage or the assumed usage prorated to the number of days or major fraction of days based on a 30 day month.

4.3 Change of Switched Access Service Arrangements

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A or B service to a Feature Group D service and when Feature Group C is upgraded to Feature Group D coincident with the availability of Feature Group D in an end office, the nonrecurring charges will not apply and minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligation will be credited to the minimum period obligations for FGD service, subject to the following limitations.

In order to avoid the imposition of nonrecurring charges a customer which is a participant in the Presubscription allocation process (i.e., is on the Presubscription ballot) must:

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.3 Change of Switched Access Service Arrangements (cont'd.)

- submit its order to disconnect Feature Group A and/or B within 30 days after the date the results of the final allocation of customers in an end office are actually received by the customer, and
- make the effective date for disconnection of the Feature Group A and/or B Access Services no later than 60 days after the final allocation results are received by the customer.

A customer which is not a participant in the allocation process (i.e., is not on the Presubscription ballot) is subject to the same rules preceding. The time frames for the non-participating customer(s) are the same as those which apply to the last customer to receive the results of the final allocation of customers in an end office who is a participant in the allocation process. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

4.4 Moves

A move involves a change in the physical location of one of the following:

- The point of termination at the customer designated premises
- The customer designated premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.4 Moves (cont'd)

A. Moves Within the Same Building

When the move is to a new location within the same building, the charge for the move will be an amount equal to one half of the installation nonrecurring charge for the capacity affected. This charge is in addition to the Access Order Charge as specified in the concurring company's rate schedule. There will be no change in the minimum period requirements.

B. Moves to a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

4.5 Local Information Delivery Services

Calls over Switched Access Service in the terminating direction to certain community information services will be rated under the applicable rates for Switched Access Service as set forth in the concurring company's rate schedule. In addition, the charges per call as specified under the Company's local and/or general exchange service tariffs will also apply.

4.6

(D)
|
(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.6

(D)

(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.6

(D)

(D)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.6

(D)

(D)

4.7 Mixed Use

Mixed use occurs when Switched Access Service and private line service are provided over the same High Capacity service through a common interface. The regulations governing the provision of Mixed Use Facilities are set forth in 5.2.4 preceding and 7.2.7 following.

The Company will designate the first point(s) of switching and routing to be used where equal access traffic is provided through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.

4.8 Message Unit Credit for Feature Group A

Calls from end users to the seven digit local telephone numbers associated with Feature Group A Switched Access Service are subject to Company local and/or general exchange service tariff charges (including message unit and toll charges as applicable). The monthly bills rendered to customers for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 46

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.8 Message Unit Credit for Feature Group A (cont'd)

end users under the Company's local and/or general exchange service tariffs. When the customer is provided FGA service where measurement capability does not exist, the credit will apply to access minutes not to exceed the assumed originating access minutes. No credit will apply for any terminating FGA access minutes. The message unit credit for originating access minutes will be based on the generally applicable message unit charges for the Company.

4.9 Application of Rates for Feature Group A Extension Service

Feature Group A Switched Access Service is available with extensions, i.e., additional terminations of the service at different customer designated premises in the same LATA as the FGA dial tone office or a LATA other than the LATA where the FGA dial tone office is located. Feature Group A extensions within the same LATA and same state as the dial tone office are provided and charged under the Company's local and/or general exchange service tariffs. Feature Group A extensions located in a LATA other than the LATA where the dial tone office is located or in a different state in the same LATA as the dial tone office are provided and charged private line service. All appropriate monthly rates and nonrecurring charges set forth in the concurring company's rate schedule.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 47

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA)

5.1 Description

- A. FGA Access, which is available to all customers, provides line side access to Company end office switches with an associated seven digit local telephone number for the customer's use in originating communications from and terminating communications to an Interexchange Carrier's Interstate Service or a customer - provided interstate communications capability. The customer must specify the Interexchange Carrier to which the FGA service is connected or, in the alternative, specify the means by which the FGA access communications is transported to another LATA or another location within the LATA.
- B. FGA Switching is provided at all end office switches. At the option of the customer, FGA is provided on a single or multiple line group basis and is arranged for originating calling only, terminating calling only, or two-way calling which are specified by the customer's order for service.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

- C. FGA provides a line side termination at the first point of switching (dial tone office). The line side termination will be provided with either ground start supervisory signaling or loop start supervisory signaling. The type of signaling is at the option of the customer.
- D. The Company shall select the first point of switching, within the selected LATA, at which the line side termination is to be provided unless the customer requests a different first point of switching and Company facilities and measurement capabilities, where necessary, are available to accommodate such a request.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 48

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd)

5.1 Description (cont'd.)

- E. A seven digit local telephone number assigned by the Company is provided for access to FGA switching in the originating direction. The seven digit local telephone number will be associated with the selected end office switch and is of the form NXX-XXXX.

If the customer requests a specific seven digit telephone number that is not currently assigned, and the Company can, with

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

reasonable effort, comply with that request, the requested number will be assigned to the customer.

- F. FGA switching, when used in the terminating direction, is arranged with dial tone start-dial signaling. When used in the terminating direction FGA switching may, at the option of the customer, be arranged for dial pulse or dual tone multi frequency address signaling, subject to availability of equipment at the first point of switching. When FGA switching is provided in a hunt group or uniform call distribution arrangement, all FGA switching will be arranged for the same type of address signaling.

- G. No address signaling is provided by the Company when FGA switching is used in the originating direction. Address signaling in such cases, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Company and will be subject to the ordinary transmission capabilities of the Local Transport provided.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 49

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

5.1 Description (cont'd.)

- H. FGA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, local operator service (0- and 0+), Directory Assistance (411 where available and 555-1212), emergency reporting service (911 where available), exchange telephone repair (611 where available), time or weather announcement services of the Company, community information services of an information service provider, and other customers' services (by dialing the appropriate digits).

Charges for FGA terminating calls requiring operator assistance or calls to 611 or 911 will only apply where sufficient call details are available. Additional non-access charges will also be billed on a separate account for (1) an operator surcharge, as set forth in the local exchange tariffs, for local operator assistance (0- and 0+) calls, (2) calls to certain community information services, for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL IT) Network Services, and, (3) calls from a FGA line to another customer's service in accordance with that customer's applicable service rates when the Company performs the billing function for that customer.

For calls to Directory Assistance (411 and 555-1212, whichever is available), Local Transport rates for FGA Switched Access Service will apply. Additionally, calls to Directory Assistance may be subject to the Directory Assistance Service Call rate set forth in the company's applicable local exchange tariff.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.1 Description (cont'd.)

- I. When a FGA switching arrangement for an individual customer (a single line or entire hunt group) is discontinued at an end office, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

5.2 Optional Features

Following are the various nonchargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group A. They are provided as Common Switching, Transport Termination or Local Transport options.

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Call Denial on Line or Hunt Group
2. Service Code Denial on Line or Hunt Group
3. Hunt Group Arrangement
4. Uniform Call Distribution Arrangement
5. Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement
6. Band Advance Arrangement for Use in the Provision of WATS-Type Services
7. Hunt Group Arrangement for Use in the Provision of WATS-Type Services

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 51

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.2 Optional Features (cont'd.)

A. Common Switching Options

8. Uniform Call Distribution Arrangement for Use in the Provision of WATS-Type Services
9. Nonhunting Number Associated with a Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS-Type Services

B. Transport Termination

1. Two-way operation with dial pulse address signaling and loop start supervisory signaling.
2. Two-way operation with dial pulse address signaling and ground start supervisory signaling.
3. Two-way operation with dial tone multifrequency address signaling and loop start supervisory signaling.
4. Two-way operation with dial tone multifrequency address signaling and ground start supervisory signaling.
5. Terminating operation with dial pulse address signaling and loop start supervisory signaling.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

6. Terminating operation with dial pulse address signaling and ground start supervisory signaling.
7. Terminating operation with dual tone multifrequency address signaling and loop start supervisory signaling.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 52

ACCESS SERVICE

6. Switched Access Service (Cont'd)
 5. Description and Provision of Feature Group A (FGA) (cont'd.)
 - 5.2 Optional Features (cont'd.)
 - B. Transport Termination
 8. Terminating operation with dual tone multi frequency address signaling and ground start supervisory signaling.
 9. Originating operation with loop start supervisory signaling.
 10. Originating operation with ground start supervisory signaling.
 - C. Local Transport Options
 1. Supervisory Signaling (as set forth in 15.1.1(E) following)
 2. Customer Specified Entry Switch Receive Level (as set forth in 15.1.1(E) following)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

5.3 Optional Features Provided In Local Tariffs

Certain other features which may be available in connection with Feature Group A (e.g., Speed Calling, Remote Call Forwarding, Bill Number Screening, IntraLATA extensions) are provided under the Company's local and/or general exchange service tariffs.

5.4 Measuring Access Minutes

Customer Feature Group A traffic to end offices will be measured (i.e., recorded) or assumed by the Company at end office switches. Originating and terminating calls will be measured (i.e., recorded) or assumed by the Company to determine the basis for computing chargeable access minutes. In the event the customer message

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 53

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.4 Measuring Access Minutes (cont'd.)

detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

For terminating calls over FGA and for originating calls over FGA (when the off-hook supervisory signal is provided by the customer's

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

equipment before the called party answers), the measured minutes are the chargeable access minutes. For originating calls over FGA (when the off-hook supervisory signal is forwarded by the customer's equipment when the called party answers), chargeable originating access minutes are derived from recorded minutes using the same formula as set forth in 6.7.4 following for Feature Group C.

For originating calls over FGA, usage measurement begins when the originating FGA first point of switching receives an off-hook supervisory signal forwarded from the customer's point of termination. This off-hook signal may be provided by the customer's equipment before the called party answers, or forwarded by the customer's equipment when the called party answers.

The measurement of originating call usage over FGA ends when the originating FGA first point of switching receives an on-hook supervisory signal from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 54

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

5.4 Measuring Access Minutes (cont'd.)

For terminating calls over FGA, usage measurement begins when the terminating FGA first point of switching receives an off-hook supervisory signal from the terminating end user's end office, indicating the terminating end user has answered. The measurement of terminating call usage over FGA ends when the terminating FGA first point of switching receives an on-hook supervisory signal from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

FGA access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each line or hunt group, and are then rounded up to the nearest access minute for each line or hunt group.

Assumed minutes are used for FGA services which originate or terminate in end offices not equipped with measurement capabilities and in such cases are the chargeable access minutes.

Where originating and terminating measurement capability does not exist for Feature Group A provided to the first point of switching, the number of access minutes will be assumed as set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.4 Measuring Access Minutes (cont'd.)

Where measurement capability exists for either originating or terminating usage, but not both, on a line arranged for two way calling, the number of access minutes per line per month will be assumed usage, as set forth in the concurring company's rate schedule, or the measured usage, whichever is greater. If the usage in the measured direction exceeds the assumed access minutes per line per month, no usage will be assigned in the unmeasured direction. If the measured usage is less than the assumed access minutes per line per month, the usage in the unmeasured direction will be the assumed usage, as set forth in the concurring company's rate schedule, for that unmeasured direction except that the total of measured and assumed minutes in such instances will not exceed the total assumed usage designated for two way calling set forth in the concurring company's rate schedule. If the total exceeds the assumed minutes set forth in the concurring company's rate schedule, the assigned minutes shall be reduced so that the total of measured and unmeasured minutes equals the assumed minutes for two way calling set forth in the concurring company's rate schedule.

Additionally, when the line is arranged for one way calling and there is no measurement capability for that direction, assumed originating access minutes, as set forth in the concurring company's rate schedule, will be assigned for originating calling only lines and assumed terminating access minutes, as set forth in the concurring company's rate schedule, will be assigned for terminating calling only lines.

The following matrix illustrates the application of assumed access minutes for FGA as set forth in the concurring company's rate schedule.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 56

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.4 Measuring Access Minutes (cont'd.)

Notwithstanding the preceding, when Feature Group A is used for the provision of WATS-type service where measurement capability exists at the WATS Serving Office but not at the Feature Group A first point of switching, the measured WATS-type originating and/or terminating minutes of use shall be separately summed and compared to their respective total assumed originating and/or terminating minutes of use. The number of access minutes per line per month will be the assumed or the measured usage, whichever is greater.

5.5 Testing Capabilities

FGA is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line and milliwatt (102 type) test line. In addition to the tests described in 6.2.4 preceding which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing and Additional Manual Testing are available as set forth in 13.3.1 following.

6. Description and Provision of Feature Group B (FGB)

6.1 Description

A. FGB Access, which is available to all customers, provides trunk side access to Company end office switches with an associated uniform

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

950-1XXX or 950-0XXX access code. FGB trunk side access is provided for the customer's use in originating communications from and terminating communications to an Interexchange Carrier's Interstate Service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the FGB service is connected or, in the alternative, specify the means by which the FGB access communications is transported to another LATA or another point within the LATA.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 57

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

- B. FGB, when directly routed to an end office (i.e., provided without the use of an access tandem switch), is provided at appropriately equipped Company electronic end office switches. When provided via Company designated electronic access tandem switches, FGB switching is provided at Company electronic and electromechanical end office switches.
- C. FGB is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling.
- D. FGB switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for FGB

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

switching provided with the automatic number identification (ANI) or rotary dial station signaling arrangements as set forth respectively in 6.10.1(F) and 6.10.2(A) following, any other address signaling in the originating direction, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Company and will be subject to the ordinary transmission capabilities of the Local Transport provided.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 58

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

- E. The access code for FGB switching is a uniform access code. The form of the uniform access code is 950-1XXX or 950-0XXX. A uniform access code(s) will be assigned to the customer for the customer's domestic communications and another will be assigned to the customer for its international communications, if required.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

These access codes will be the assigned access numbers of all FGB switched access service provided to the customer by the Company.

- F. The Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGB switching is ordered. When required by technical limitations, a separate trunk group will be established for each type of FGB switching arrangement provided. Different types of FGB or other switching arrangements may be combined in a single trunk group at the option of the Company.
- G. FGB switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Company, community information services of an information service provider and other customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls to certain community information services for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL-IT) Network Service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 59

ACCESS SERVICE

6. Switched Access Service (Cont'd)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

G. (cont'd.)

Additionally, non-access charges will also be billed for calls from a FGB trunk to another customer's service in accordance with that customer's applicable service rates when the Company performs the billing function for that customer.

Calls in the terminating direction will not be completed to 950-1XXX or 950-0XXX access codes, local operator assistance (0- and 0+), service codes 611 and 911, or 10XXX access codes. FGB may not be switched, in the terminating direction, to Switched Access Service Feature Groups B, C and D.

- H. When all FGB switching arrangements are discontinued at an end office and/or in a LATA, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

- I. Those concurring companies offering FGB with an Abbreviated Dialing Arrangement (ADA) are listed in the concurring company's tariff. Such FGB with an ADA will be provisioned in the same manner in which FGB is provisioned with the exceptions described in 6.10.2(A) following. When FGB with an ADA is made available in an end office, the Company will continue to make FGB with an associated 950-1XXX or 950-0XXX access code available to customers at non-premium rates.

IntraLATA Access Service to a designated carrier is provided as Feature Group C.

6.2 Optional Features

Following are descriptions of the various nonchargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group B. They are set forth in (A), (B) and (C) following and are provided as Common Switching, Transport Termination and Local Transport options. Additionally, other optional features provided in local tariffs are set forth in (D) following.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 61

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.2 Optional Features (cont'd)

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Automatic Number Identification (ANI)
2. Up to 7 Digit Outpulsing of Access Digits to Customer
3. Band Advance Arrangement for Use in the Provision of WATS or WATS-Type Services
4. Hunt Group Arrangement for Use in the Provision of WATS or WATS-Type Services
5. Nonhunting Number Associated with Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS or WATS-Type Services

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 62

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.2 Optional Features (cont'd.)

B. Transport Terminations Options

1. Rotary Dial Station Signaling

C. Local Transport Options

1. Customer Specification of Local Transport Termination

2. Optional Supervisory Signaling

3. Customer Specified Entry Switch Receive Level

In as much as these options concern transmission levels and signaling

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

they are set forth in 15.1.1 following.

D. Optional Features Provided In Local Tariffs

Another feature, Bill Number Screening, which may be available in connection with FGB, is provided under the Company's local and/or general exchange service tariffs.

6.3 Design and Traffic Routing

For Feature Group B, the trunk directionality and traffic routing of the Switched Access Service between the customer designated premises and the entry switch are determined by the customer's order for service; except the Company will designate the first point(s) of switching and routing to be used where equal access is provided through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4. Additionally, the customer may order the optional feature Customer Specification of Local Transport Termination as set forth in 15.1.1 following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 63

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded) or assumed by the Company at end office switches or access tandem switches. Originating and terminating calls will be measured (i.e., recorded) or assumed by the Company to determine the basis for

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

computing chargeable access minutes. In the event the customer message detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

For both originating and terminating calls over FGB the measured minutes are the chargeable access minutes.

For originating calls over FGB, usage measurement begins when the originating FGB first point of switching receives answer supervision forwarded from the customer's point of termination, indicating the customer's equipment has answered.

The measurement of originating call usage over FGB ends when the originating FGB first point of switching receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

For terminating calls over FGB, usage measurement begins when the terminating FGB first point of switching receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 64

ACCESS SERVICE

6. Switched Access Service (Cont'd)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes (cont'd.)

The measurement of terminating call usage over FGB ends when the terminating FGB first point of switching receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

FGB access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office.

Assumed minutes are used for FGB services which originate or terminate in end offices not equipped with measurement capabilities and in such cases are the chargeable access minutes.

Where originating and terminating measurement capability does not exist for Feature Group B provided to the first point of switching, the number of access minutes will be assumed, as set forth in the concurring company's rate schedule, when the trunk is arranged for two way calling.

Where measurement capability exists for either originating or terminating usage, but not both, on a trunk arranged for two way calling, the number of access minutes per trunk per month will be assumed usage, as set forth in the concurring company's rate schedule, or the measured usage, whichever is greater. If the usage in the measured direction exceeds the assumed access minutes per trunk per month, no usage will be assigned in the unmeasured direction. If the measured usage is less than the assumed access minutes per trunk per

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes (cont'd.)

month, the usage in the unmeasured direction will be the assumed usage, as set forth in the concurring company's rate schedule, for that unmeasured direction except that the total of measured and assumed minutes in such instances will not exceed the total assumed usage designated for two way calling set forth in the concurring company's rate schedule. If the total exceeds the assumed minutes set forth in the concurring company's rate schedule, the assigned minutes shall be reduced so that the total of measured and unmeasured minutes equals the assumed minutes for two way calling set forth in the concurring company's rate schedule.

Additionally, when the trunk is arranged for one way calling and there is no measurement capability for that direction, assumed originating access minutes, as set forth in the concurring company's rate schedule, will be assigned for originating calling only lines and assumed terminating access minutes, the concurring company's rate schedule, will be assigned for terminating calling only lines.

Notwithstanding the preceding, when Feature Group B is used for the provision of WATS or WATS-type service where measurement capability exists at the WATS Serving Office but not at the Feature Group B first point of switching, the measured WATS or WATS-type originating and/or terminating minutes of use shall be separately summed and compared to their respective total assumed originating and/or terminating minutes of use. The number of minutes per trunk per month will be the assumed or the measured usage, whichever is greater.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 66

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes (cont'd.)

When Feature Group B is ordered at an access tandem and end office specific usage measurement is not available, the actual or assumed originating and/or terminating minutes of use as determined by the exchange carrier providing the access tandem will be apportioned among all subtending end offices. For each end office, such apportionment shall be based on the ratio of the total number of subscriber lines in each end office subtending the access tandem to the total number of subscriber lines associated with all end offices subtending the access tandem. For purposes of administering this regulation, subscriber lines are defined as exchange service lines, Centrex lines and Centrex-type lines provided by the Companies under local and/or general exchange service tariffs. The resulting ratio for each end office is then applied to the total access area originating and/or terminating minutes of use to determine originating and/or terminating minutes of use to be assigned for billing purposes to each subtending end office in the access area.

6.5 Testing Capabilities

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

FGB is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 67

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.5 Testing Capabilities (cont'd.)

in 6.2.4 preceding which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing, Additional Automatic Testing, and Additional Manual Testing are available as set forth in 13.3.1 following.

7. Description and Provision of Feature Group C (FGC)

7.1 Description

- A. FGC Access provides trunk side access to Company end office switches for the customer's use in originating and terminating communications. Originating and terminating FGC Access is available to providers of MTS

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

and WATS. Originating FGC Access is available to all customers when used to provide the Interim NXX Translation optional feature or 800 Database service. Terminating FGC access is available to all customers other than providers of MTS and WATS when such access is used in conjunction with the provision of the Interim NXX Translation optional feature or 800 Database service, but only for purposes of testing. Existing FGC Access will be converted to Feature Group D Access when Feature Group D Access becomes available in an end office. Special Access Services utilized for connection with FGC at Company designated WATS Serving Offices as set forth in Section 7. following may be ordered separately by a customer other than the customer which orders the FGC Switched Access Service (i.e., a provider of MTS and WATS) for the provision of WATS Services.

- B. Feature Group C switching is provided at all end office switches unless Feature Group D end office switching is provided in the same office. When FGD switching is available, FGC switching will not be provided. FGC is provided at Company end office switches on a direct trunk basis or via Company

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 68

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.1 Description (cont'd.)

B. (cont'd.)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

designated access tandem switches. Feature Group C switching is furnished to providers of MTS and WATS. Additionally, originating Feature Group C switching is available to all customers when used to provide the Interim NXX Translation optional feature or 800 Database service. Terminating Feature Group C switching is available to all customers who are not MTS and WATS providers only when such terminating access is for purposes of testing Feature Group C facilities provided in conjunction with the Interim NXX Translation optional feature or 800 Database service.

- C. FGC is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling. Wink start start-pulsing signals are provided in all offices where available. In those offices where wink start start-pulsing signals are not available, delay dial start-pulsing signals will be provided, unless immediate dial pulse signaling is provided, in which case no start-pulsing signals are provided.
- D. FGC is provided with multifrequency address signaling except in certain electromechanical end office switches where multifrequency signaling is not available. In such switches, the address signaling will be dial pulse or immediate dial pulse signaling, whichever is available. Up to 12 digits of the called party number dialed by the customer's end user using dual tone multifrequency or dial pulse address signals will be provided by Company equipment to the customer's premises where the Switched Access Service

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 69

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.1 Description (cont'd.)

D. (cont'd.)

terminates. Such called party number signals will be subject to the ordinary transmission capabilities of the Local Transport provided.

E. No access code is required for FGC switching. The telephone number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

F. FGC switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Company, community information services of an information provider, and other customer's services (by dialing the appropriate codes) when the services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by offices subtending the access tandem may be accessed. Where measurement capabilities exist, the customer will also be billed additional non-access charges for calls to certain community information services, for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL IT) Network Services. Additionally, non-access charges will also be billed for calls from a FGC trunk to another customer's service in accordance with

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 70

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.1 Description (cont'd.)

F. (cont'd.)

that customer's applicable service rates when the Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-1XXX or 950-0XXX access codes, local operator assistance (0- and 0+), service codes 611 and 911 and 10XXX access codes. FGC may not be switched, in the terminating direction, to Switched Access Service Feature Groups B, C or D.

G. The Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGC switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGC switching arrangement provided. Different types of FGC or other switching arrangements may be combined in a single trunk group at the option of the Company.

H. Unless prohibited by technical limitations the providers of MTS and WATS may, at their option, combine Interim NXX Translation and/or 800 Database traffic in the same trunk group arrangement with their non-Interim NXX Translation traffic. When required by technical considerations, or when provided to a customer other than the provider of MTS and WATS, or at the request of the customer (i.e., provider of MTS and WATS), a separate trunk group

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

will be established for Interim NXX Translation and/or 800 Database traffic.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 71

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.2 Optional Features

Following are descriptions of the various nonchargeable and chargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group C. Nonchargeable optional features are provided as Common Switching, Transport Termination and Local Transport options as set forth in (A) through (C) following. Chargeable optional features are set forth in (D) following.

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Automatic Number Identification (ANI)
2. Signaling Options

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

- a. Delay Dial Start-Pulsing Signaling
 - b. Immediate Dial Pulse Address Signaling
 - c. Dial Pulse Address Signaling
3. Service Class Routing
 4. Alternate Traffic Routing
 5. Trunk Access Limitation
 6. Band Advance Arrangement Associated with Special Access Service Utilized in the Provision of WATS Service
 7. End Office End User Line Service Screening for Use in the Provision of WATS Service

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 72

ACCESS SERVICE

6. Switched Access Service (Cont'd)
7. Description and Provision of Feature Group C (FGC) (cont'd.)
 - 7.2 Optional Features (cont'd.)
 - A. Common Switching Options (cont'd.)
 8. Hunt Group Arrangement for Use in the Provision of WATS Service
 9. Uniform Call Distribution Arrangement for Use in the Provision of WATS Services

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

10. Nonhunting Number Associated with a Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS Services

B. Transport Termination Options

1. Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin

The Operator Trunk option is set forth in 6.10.2(B) following.

C. Local Transport Options

One optional feature is available with Local Transport associated with FGC. That optional feature is Supervisory Signaling and, due to its technical nature, is set forth in 15.1.1 following.

D. Chargeable Optional Features

1. Interim NXX Translation

The Interim NXX Translation Optional Feature is set forth in 6.10.3A) following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 73

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

7.3 Design and Traffic Routing

For Feature Group C, the Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the end offices where busy hour minutes of capacity are ordered. The Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk groups. Finally, the Company will decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment.

Selection of facilities and equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment, and the Company traffic routing plans. If the customer desires routing or directionality different from that determined by the Company, the Company will work cooperatively with the customer in determining (1) whether the service is to be routed directly to an end office or through an access tandem switch and (2) the directionality of the service.

7.4 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded) by the Company at end office switches or access tandem switches. Originating and terminating calls will be measured or imputed by the Company to determine the basis for computing chargeable access minutes. In the event the customer message detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (Cont'd)

7.4 Measuring Access Minutes (cont'd)

For terminating calls over FGC when measurement capability exists, the measured minutes are the chargeable access minutes. For originating calls over FGC, chargeable originating access minutes are derived from recorded minutes in the following manner:

Step 1: Obtain recorded originating minutes and messages, sourcing from the appropriate recording data.

Step 2: Obtain the total attempts by dividing the originating measured messages by the completion ratio. Completion ratios (CR) are obtained separately for the major call categories such as DDD, operator, 800, 900, directory assistance and international from a sample study which analyzes the ultimate completion status of the total attempts which receive acknowledgment from the customer. That is, Measured Messages divided by Completion Ratio equals Total Attempts.

Step 3: Obtain the total non-conversation time additive (NCTA) by multiplying the total attempts (obtained in Step 2) by the NCTA per attempt ratio. The NCTA per attempt ratio is obtained from the sample study identified in Step 2 by measuring the non-conversation time associated with both completed and incompleting attempts. The total NCTA is the time on a completed attempt from customer acknowledgement of receipt of call to called party answer (set up and ringing) plus the time on an incompleting attempt from customer acknowledgment of call until the access tandem or end office receives

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 75

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (Cont'd)

7.4 Measuring Access Minutes (cont'd.)

Step 3: (cont'd)

a disconnect signal (ring - no answer, busy or network blockage). That is, Total Attempts times Non-Conversation Time per Attempt Ratio equals Total NCTA.

Step 4: Obtain total chargeable originating access minutes by adding the total NCTA (obtained in Step 3) to the recorded originating measured minutes (obtained in Step 1). That is, Measured Minutes plus NCTA equals Chargeable Originating Access Minutes.

The ratios and factors used above should be the same as those used in the development of the access rates.

FGC access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office.

For originating calls over FGC, usage measurement begins when the originating FGC first point of switching receives answer supervision from

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

the customer's point of termination, indicating the called party has answered.

The measurement of originating call usage over FGC ends when the originating FGC first point of switching receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 76

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (Cont'd)

7.4 Measuring Access Minutes (cont'd.)

For terminating calls over FGC the chargeable access minutes are either measured or imputed. For terminating calls over FGC where measurement capability does not exist, terminating FGC usage is imputed from originating usage, excluding usage from calls to closed end services.

7.5 Design Blocking Probability (cont'd.)

B. The Company will perform routine measurement functions to assure that an adequate number of transmission paths are in service. The Company will recommend that additional capacity (i.e., busy hour minutes of capacity) be ordered by the customer when additional paths are required to reduce the measured

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

blocking to the designed blocking level. For the capacity ordered, the design blocking objective is assumed to have been met if the routine measurements show that the measured blocking does not exceed the threshold listed in the following tables.

1. For transmission paths carrying only first routed traffic direct between an end office and customer's designated premises without an alternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are listed in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 5, Section 6.
2. For transmission paths carrying first routed traffic between an end office and customer's premises via an access tandem, the measured blocking thresholds are listed in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 5, Section 6.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 77

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7.6 Testing Capabilities

FGC is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.2.4 preceding

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing, Additional Automatic Testing and Additional Manual Testing are available as set forth in 13.3.1 following.

8. Description and Provision of Feature Group D (FGD)

8.1 Description

- A. FGD Access, which is available to all customers, provides trunk side access to Company end office switches.
- B. FGD is provided at Company designated end office switches whether routed directly or via Company designated electronic access tandem switches. The Company will designate the first point(s) of switching for FGD services where the Company elects to provide equal access through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.
- C. FGD is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 78

ACCESS SERVICE

6. Switched Access Service (Cont'd)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

8. Description and Provision of Feature Group D (FGD)

8.1 Description (cont'd)

- D. FGD switching is provided with multi frequency address signaling. Up to 12 digits of the called party number dialed by the customer's end user using dual tone multi frequency or dial pulse address signals will be provided by Company equipment to the customer's premises where the Switched Access Service terminates. Such address signals will be subject to the ordinary transmission capabilities of the Local Transport provided.

- E. FGD switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls to certain community information services, for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL_IT) Network Service. Additionally, non-access charges will also be billed for calls from a FGD trunk to another customer's service in accordance with that customer's applicable service rates when the Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-1XXX or 950-0XXX access codes, local operator assistance (0- and 0+), service codes 611 and 911, and 10XXX access codes. FGD may not be switched, in the terminating direction, to Switched Access Service Feature Groups A, B, C or D.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.1 Description (cont'd.)

- F. The Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGD switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGD switching arrangement provided. Different types of FGD or other switching arrangements may be combined in a single trunk group at the option of the Company.
- G. The access code for FGD switching is a uniform access code of the form 10XXX. A uniform access code(s) will be the assigned number of all FGD access provided to the customer by the Company. No access code is required for calls to a customer over FGD Switched Access Service if the end user's telephone exchange service is arranged for Presubscription to that customer, as set forth in 13.4 following.

Where no access code is required, the number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

When the 10XXX access code is used, FGD switching also provides for dialing the digit 0 for access to the customer's

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

operator, 911 for access to the Company's emergency reporting service, or the end-of-dialing digit (#) for cut-through access to the customer designated premises.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 80

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.1 Description (cont'd.)

G. (cont'd.)

Unless otherwise ordered by the F.C.C., when equal access is provided through a centralized equal access arrangement the 10XXX access code may not be available in certain equal access offices. Those offices which provide FGD Switched Access Service without the 10XXX access code are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C. NO. 4.

H. FGD switching will be arranged to accept calls from telephone exchange service locations without the need for dialing the 10XXX uniform access code. Each telephone exchange service line may be marked with a code to identify which 10XXX code its calls will be directed to for interLATA service.

I. Unless prohibited by technical limitations, the customer's Interim NXX Translation and/or 800 Database traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-Interim NXX Translation and/or 800

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

Database traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for Interim NXX Translation and/or 800 Database traffic.

- J. When a customer has had FGB access in an end office and subsequently replaces the FGB access with FGD access, at the mutual agreement of the customer and the Company, the Company will direct calls dialed by the customer's end users using the customer's previous FGB access code to the customer's FGD access service. The customer must be prepared to handle normally dialed FGD calls, as well as calls dialed with the FGB access code which requires the customer to receive additional address signaling from the end user.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 81

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.1 Description (cont'd.)

J. (cont'd.)

Such calls will be rated as FGD. The Company may, with 90 days' written notice to the customer, discontinue this arrangement.

8.2 Optional Features

Following are the various nonchargeable and chargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group D. Nonchargeable Optional Features are provided as Common Switching, Transport Termination

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

and Local Transport options as set forth in (A) through (C) following. Chargeable optional features are set forth in (D) following.

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Service Class Routing
2. Alternate Traffic Routing
3. Trunk Access Limitation

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 82

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.2 Optional Features (cont'd.)

A. Common Switching Options (cont'd.)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

4. Call Gapping Arrangement
5. International Carrier Option
6. Band Advance Arrangement for Use in the Provision of WATS or WATS-Type Services
7. Hunt Group Arrangement for Use in the Provision of WATS or WATS-Type Services
8. Uniform Call Distribution Arrangement for Use in the Provision of WATS or WATS-Type Services
9. Nonhunting Number Associated with Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS or WATS-Type Services

B. Transport Termination Options

1. Operator Trunk - Full Feature

The Operator Trunk optional feature is set forth in 6.10.2C) following.

C. Local Transport Options

One optional feature is available with Local Transport associated with FGD. That optional feature is Supervisory Signaling and, due to its technical nature, is set forth in 15.1.1 following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 83

ACCESS SERVICE

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.2 Optional Features (cont'd.)

D. Chargeable Optional Features

1. Automatic Number Identification
2. Interim NXX Translation

The Interim NXX Translation Optional Feature is set forth in 6.10.3(A) following.

8.3 Design and Traffic Routing

For Feature Group D, the Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the end offices where busy hour minutes of capacity are ordered. The Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk groups. Finally, the Company will decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment.

Selection of facilities and equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment, and the Company traffic routing plans. If the customer desires routing or directionality different from that determined by the Company, the Company will work cooperatively with the customer in determining (1) whether the service is to be routed directly to an end office or through an access tandem switch and (2) the directionality of the service; except the Company will designate the first point(s) of switching and routing to be used where equal access is provided through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO 4.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.4 Measuring Access Minutes

Customer traffic to end offices will be recorded at end office switches or access tandem switches. Originating and terminating calls will be measured or imputed to determine the basis for computing chargeable access minutes. In the event the customer message detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

For originating calls over FGD the measured minutes are the chargeable access minutes.

For originating calls over FGD, usage measurement begins when the originating FGD first point of switching receives the first wink supervisory signal forwarded from the customer's point of termination.

The measurement of originating call usage over FGD ends when the originating FGD first point of switching receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 85

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.4 Measuring Access Minutes (cont'd.)

For terminating calls over FGD the chargeable access minutes are either measured or imputed.

For terminating calls over FGD where measurement capability exists, the measurement of chargeable access minutes begins when the terminating FGD first point of switching receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered. This measurement ends when the terminating FGD first point of switching receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

For terminating calls over FGD, where measurement capability does not exist, terminating FGD usage is imputed from originating usage, excluding usage from calls to closed end services or Directory Assistance Services.

8.5 Design Blocking Probability

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

The Company will design the facilities used in the provision of Switched Access Service FGD to meet the blocking probability criteria as set forth in (A) and (B) following.

- A. For Feature Group D, the design blocking objective will be no greater than one percent (.01) between the point of termination at the customer's designated premises and the end office switch, whether the traffic is directly routed without an alternate route or routed via an access tandem. Standard traffic engineering methods as set forth in reference

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 86

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.5 Design Blocking Probability (cont'd.)

A. (cont'd.)

document Telecommunications Transmission Engineering - Volume 3 - Networks and Services (Chapters 6-7) will be used by the Company to determine the number of transmission paths required to achieve this level of blocking.

- B. The Company will perform routine measurement functions to assure that an adequate number of transmission paths are in service. The Company will recommend that additional capacity (i.e., busy hour minutes of capacity or trunks) be ordered by the

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

customer when additional paths are required to reduce the measured blocking to the designed blocking level. For the capacity ordered, the design blocking objective is assumed to have been met if the routine measurements show that the measured blocking does not exceed the threshold listed in the following tables.

For transmission paths carrying only first routed traffic direct between an end office and customer's designated premises without an alternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are listed in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO 5.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 87

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.6 Network Blocking Charge

The customer will be notified by the Company to increase its capacity (busy hour minutes of capacity or quantities of trunks) when excessive

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

trunk group blocking occurs on groups carrying Feature Group D traffic and the measured access minutes for that hour exceed the capacity purchased. Excessive trunk group blocking occurs when the blocking thresholds stated below are exceeded. They are predicated on time consistent, hourly measurements over a 30 day period excluding Saturdays, Sundays and national holidays. If the order for additional capacity has not been received by the Company within 15 days of the notification, the Company will bill the customer, at the rate set forth in the concurring company's rate schedule, for each overflow in excess of the blocking threshold when (1) the average "30 day period" overflow exceeds the threshold level for any particular hour and (2) the "30 day period" measured average originating or two-way usage for the same clock hour exceeds the capacity purchased.

Blocking Thresholds

Trunks in Service	1%	1/2%
1-2	7.0%	4.5%
3-4	5.0%	3.5%
5-6	4.0%	2.5%
7 or greater	3.0%	2.0%

The 1% blocking threshold is for transmission paths carrying traffic direct (without an alternate route) between an end office and a customer's premises. The 1/2% blocking threshold is for transmission paths carrying first routed traffic between an end office and a customer's premises via an access tandem.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 88

ACCESS SERVICE

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.7 Testing Capabilities

FGD is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.2.4 preceding, which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing, Additional Automatic Testing and Additional Manual Testing, are available as set forth in 13.3.1 following.

9. Description and Provision of Automatic Number Identification (ANI)

9.1 This option provides the automatic transmission of a seven digit or ten digit number and information digits to the customer designated premises for calls originating in the LATA, to identify the calling station. The ANI feature is an end office software function which is associated on a call-by-call basis with:

- A. All individual transmission paths in a trunk group routed directly between an end office and a customer designated premises or, where technically feasible, with
- B. All individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer designated premises.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 89

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (cont'd)

9.2 Where complete ANI detail cannot be provided, e.g., on calls from 4 and 8 party services, information digits will be provided to the customer.

The information digits identify:

- a. The telephone number is the station billing number - no special treatment required;
- b. Multiparty line, telephone number is a 4 or 8- party line and cannot be identified, the number must be obtained via an operator or in some other manner;
- c. ANI failure has occurred in the end office switch which prevents identification of the calling telephone number, must be obtained by operator or in some other manner;
- d. Hotel/motel originated call which requires room number identification;
- e. coinless station, hospital, inmate, etc. call which requires special screening or handling by the customer; and
- f. call is an Automatic Identified Outward Dialed (AIOD) call from customer premises equipment. The AIOD ANI telephone number is the listed telephone number of the customer and is not the telephone number of the calling party.

9.3 Additional ANI Information digits are available with Feature Group D

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

also. They include:

- a. InterLATA restricted telephone number is identified line;
- b. InterLATA restricted hotel/motel line;

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 90

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (Cont'd)

9.3 (Cont'd)

- c. InterLATA restricted - coinless, hospital, inmate, etc., line;

These information digits will be transmitted as agreed to by the customer and the Company.

- 9.4 Charges for ANI apply only to Feature Group D Originating. Rates are as set forth in the concurring company's rate schedule.

9.5 ANI Obligations of the Customer

Automatic Number Identification (ANI) information relating to a telephone subscriber, where available under any other provision of this tariff, is provided to the customer (ANI recipient) under the following terms and conditions:

- A. The ANI recipient or its designated billing agent may use or transmit ANI information to third parties for billing and collection,

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

routing, screening, ensuring network performance, and completion of a telephone subscriber's call or transaction, or for performing a service directly related to the telephone subscriber's original call or transaction.

- B. The ANI recipient may offer to any telephone subscriber with whom the ANI recipient has an established customer relationship, a product or service that is directly related to products or services previously purchased by the telephone subscriber from the ANI recipient.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 91

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (Cont'd)

9.5 ANI Obligations of the Customer (cont'd)

- C. The ANI recipient or its designated billing agent is prohibited from utilizing ANI information to establish marketing lists or to conduct outgoing marketing calls, except as permitted by the preceding paragraph, unless the ANI recipient obtains the prior written consent of the telephone subscriber permitting the use of ANI information for such purposes. The foregoing provisions notwithstanding, no ANI recipient or its designated billing agent may utilize ANI information if prohibited elsewhere by law.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

- D. The ANI recipient or its designated billing agent is prohibited from reselling, or otherwise disclosing ANI information to any other third party for any use other than those listed in Paragraph A, above, unless ANI recipient obtains the prior written consent of the subscriber permitting such resale or disclosure.
- E. Telephone Corporations must make reasonable efforts to adopt and apply procedures designed to provide reasonable safeguards against the aforementioned abuses of ANI.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 92

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (Cont'd)

9.5 ANI Obligations of the Customer (cont'd)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

- F. Violations of any of the foregoing terms and conditions by any ANI recipient other than a Telephone Corporation shall result, after a determination through the Commission's complaint process, in suspension of the transmission of ANI by the Telephone Company until such time as the Commission receives written confirmation from the ANI recipient that the violations have ceased or have been corrected. If the Commission determines that there have been three or more separate violations in a 24 month period, delivery of ANI to the offending party shall be terminated under terms and conditions determined by the Commission.

Violation of any of the foregoing terms and conditions by a Telephone Corporation may result in Commission prosecution of penalty and enforcement proceedings pursuant to Sections 24, 25 and 26 of the Public Service Law.

10. Interim Access

10.1 Abbreviated Dialing Arrangement (ADA)

FGB Switched Access Service with an ADA (FGB ADA) is available to all customers, other than providers of MTS/WATS, from Company designated non equal access end offices. FGB ADA enables end users to utilize a one or two digit access code to access customers who have ordered this service. When FGD becomes available in an end office, FGB ADA may, at the Telephone Company's option, continue to be provided at that end office.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

10. Interim Access (Cont'd)

10.1 Abbreviated Dialing Arrangement (ADA) (Cont'd)

A. FGB ADA Exceptions

FGB ADA is available to all customers other than providers of MTS/WATS and is provisioned like FGB Switched Access Service as set forth in 6.6.1 preceding with the following exceptions:

1. FGB ADA is available as originating only service, or as both originating and terminating service (2-way). FGB ADA is not available as terminating only service.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 94

ACCESS SERVICE

6. Switched Access Service (Cont'd)

10. Interim Access (cont'd)

10.1 Abbreviated Dialing Arrangement (ADA) (cont'd)

A. FGB ADA Exceptions (cont'd)

2. FGB ADA is only provided by direct routing to an end office switch.
 3. The forms of the access code for originating FGB ADA switching are N or NX.* Assignment of FGB ADA access codes will be on a first-come, first-served basis and are subject to the availability of access code numbers.
 4. Calls in the terminating direction will not be completed to FGB with an ADA access code (N and NX.)
- * The abbreviations N and NX when used in the context of FGB ADA denotes the following; N signifies a number between 2 and 9, and X signifies a number between 0 and 9.

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features

Following are descriptions of the various optional features that are available in lieu of, or in the addition to, the standard features provided with the Feature Groups. They are provided as Common Switching, Transport

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Termination or Interim NXX Translation or Operator Transfer Service options.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 95

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features

A. Call Denial on Line or Hunt Group

This option allows for the screening of terminating Feature Group A calls. There are two screening arrangements available with this option as follows: 1) limiting terminating calls for completion to only 411 or 555-1212 whichever is available, 611, 911, 800 and a Company specified set of NXXs within the Company local exchange calling area of the dial tone office in which the arrangement is provided or, 2) limiting terminating calls to completion to only the NXXs associated with all end offices in the LATA, i.e., the call cannot be further switched or routed out of the LATA nor will calls be completed to 411 or 555-1212 whichever is available, 611, 911 or 800. All other calls are routed to a reorder

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

tone or recorded announcement. Arrangement 1 is provided in all Company electronic end offices and, where available, in electromechanical end offices. Arrangement 2 is provided where available. This feature is available with Feature Group A.

B. Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls within the LATA, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature is provided where available in all Company end offices. It is available with Feature Group A.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 96

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features

C. Hunt Group Arrangement

This option provides the ability to sequentially access on of two or more line side connections in the originating direction, when the

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

access code of the line group is dialed. This feature is provided in all Company end offices. It is available with Feature Group A. All Feature Group A access services in the same hunt group must provide off-hook supervisory signaling from the same point in time in the call sequence i.e., all off-hook supervisory signals must either be provided by the customer's equipment before the called party answers or all must be forwarded by the customer's equipment when the called party answers.

D. Uniform Call Distribution Arrangement

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. Where available, this feature is provided in Company electronic end offices only. It is available with Feature Group A.

- E. Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement. This option provides access to an individual line within a multiline hunt or uniform call distribution group. When the nonhunting number is dialed, access is provided when it is idle, or busy tone is provided when it is busy. Where available, this feature is provided in Company electronic end offices only. It is available with Feature Group A.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 97

ACCESS SERVICE

6. Switched Access Service (Cont'd)

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

H. Delay Dial Start-Pulsing Signaling

Where available, this option provides a method of indicating to the near end trunk circuit readiness to accept address signaling information by the far end trunk circuit. Delay dial is often referred to as an off-hook, on-hook signaling sequence. The delay dial signal is the off-hook interval and the start-pulsing signal is the on-hook interval. With integrity check, the calling office will not out-pulse until a delay dial (off-hook) signal followed by a start-pulsing (on-hook) signal has been identified at the calling office. This option is available with Feature Group C.

I. Immediate Dial Pulse Address Signaling

Where available, this option provides for the forwarding of dial pulses from the Company end office to the customer without the need of a start-pulsing signal from the customer. It is available with Feature Group C.

J. Dial Pulse Address Signaling

Where available, this trunk side option provides for the transmission of number information, e.g., called number, between the end office switching system and the customer designated premises (in either direction) by means of direct current pulses. It is available with Feature Group C.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

K. Service Class Routing

This option provides the capability of directing originating traffic from an end office to a trunk group to a customer designated premises, based on the line class of service (e.g., coin, multiparty or hotel/motel), service prefix indicator (e.g., 0-, 0+, 01+ or 011+; the indicators are, respectively, 128, 130, 136 or 135) or Service Access Code (e.g., 900). It is provided in suitably equipped end office or access tandem switches. It is available with Feature Groups C and D.

L. Alternate Traffic Routing

This option provides the capability of directing originating traffic from an end office (or appropriately equipped access tandem) to a trunk group (the "high usage" group) to a customer designated premises until that group is fully loaded, and then delivering additional originating traffic (the "overflowing" traffic) from the same end office or access tandem to a different trunk group (the "final" group) to a second customer designated premises. The customer shall specify the last trunk CCS desired for the high usage group. It is provided in suitably equipped end office or access tandem switches. It is available with Feature Groups C and D.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 99

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

M. Trunk Access Limitation

This option provides for the routing of originating 900 service calls to a specified number of transmission paths in a trunk group, in order to limit (choke) the completion of such traffic to the customer. Calls to the designated service 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. It is provided in all Company electronic end offices and where available in electromechanical end offices. It is available with Feature Groups C and D.

N. Call Gapping Arrangement

This option, provided in suitably equipped end office switches, provides for the routing of originating calls to 900 service to be switched in the end office 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 to the customer. Calls to the designated service which are denied access by this

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

feature, i.e., the choked calls, would be routed to a no-circuit announcement. It is provided in selected Feature Group D equipped end offices and is available only with Feature Group D.

O. International Carrier Option

This option allows for Feature Group D end offices or access tandem switches equipped for International Direct Distance Dialing to be arranged to forward the international calls of one or more international carriers to the customer (i.e., the Company is able

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 100

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

O. International Carrier Option (cont'd)

to route originating international calls to a customer other than the one designated by the end user either through Presubscription or 10XXX dialing). This arrangement requires provision of written verification to the Company that the customer is authorized to forward such calls. The written verification must be in the form of a letter of agency authorizing the customer to order the option on behalf of the international carrier. This option is only provided at Company end offices or access tandems equipped for International

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Direct Distance Dialing and is available only with Feature Group D.

11.2 Transport Termination Nonchargeable Optional Features

A. Rotary Dial Station Signaling

This option provides for the transmission of called party address signaling from rotary dial stations to the customer designated premises for originating calls. This option is provided in the form of a specific type of Transport Termination. It is available with Feature Group B, only on a directly trunked basis.

B. Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin

This option may be ordered to provide coin, non-coin, or combined coin and non-coin operation. It is available only with Feature Group C and is provided in electronic end offices and other Company end offices where equipment is available. It is provided as a trunk type of Transport Termination.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 101

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.2 Transport Termination Nonchargeable Optional Features (cont'd)

B. Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

(cont'd)

1. Coin, Non-Coin

This arrangement provides for initial coin return control, except in the case of non-coin, and routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating coin and non-coin calls requiring operator assistance to the customer designated premises. Because operator assisted coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option.

This arrangement is normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's automated operator services systems, rather than in the customer's manual cord boards.

2. Combined Coin and Non-Coin

When so equipped, the ANI optional feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the customer and the Company.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 102

ACCESS SERVICE

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.2 Transport Termination Nonchargeable Optional Features (cont'd)

C. Operator Trunk - Full Feature

This option provides the initial coin return control function to the customer's operator. It is available with Feature Group D and is provided as a trunk type for Transport Termination.

11.3 Chargeable Optional Features

A. Interim NXX Translation

This service is an originating offering utilizing trunk side Switched Access Service and provides a customer identification function based on the dialed SAC and NXX code.

For example, then an 1+900+NXX-XXXX call is originated by an end user, the Company will perform the customer identification function based on the dialed digits to determine the customer location to which the call is to be routed. If the call originates from an end office switch not equipped to provide the customer identification function, the call will be routed to an office at which the function is available. Once customer identification has been established, the call will be routed to that customer. Calls originating from an end office switch at which the customer identification function is performed, but to which the customer has not ordered Interim NXX

Translation, will be blocked. Calls to a 900 number from coin telephones, 0+, 0-, 10XXX, Inmate Service, Hotel/Motel Service and calling card calls will be blocked.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 103

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.3 Chargeable Optional Features (cont'd)

A. Interim NXX Translation (cont'd)

The manner in which Interim NXX Translation is provided is dependent on the status of the end office from which the service is provided (i.e., equipped with equal access capabilities or not equipped with equal access capabilities). When Interim NXX Translation is provided from an end office not equipped with equal access capabilities, it will be provided in conjunction with FGC Switched Access Service.

The charge for Interim NXX Translation is as set forth in the concurring company's rate schedule.

B. Operator Transfer Service

At the option of the customer, Operator Transfer Service, as specified following, is available for use with FGC and FGD Switched Access Service. Operator Transfer Service is ordered as set forth in Section 5 preceding and is provided to the customer via separate FGC or FGD trunks dedicated to Operator Transfer Service traffic.

Operator Transfer Service is an arrangement in which Company operators transfer 0- calls (calls for which the end user dials 0 with no additional digits) to the customer designated by the end user.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

The operator transfer function will be performed in the following manner:

- The operator answers the 0- call.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 104

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.3 Chargeable Optional Features (cont'd)

B. Operator Transfer Service (cont'd)

- Initially, the operator will suggest that the end user dial the customer on a direct basis. If the end user insists that the operator transfer the call, the operator will ask the end user to identify the desired customer and will then transfer the call as directed.
- If the end user has no preference, or the identified customer has not subscribed to Operator Transfer Service, the end user will be asked to select from a list of available customers.

The list of available Operator Transfer Service customers will be updated monthly. The order in which customers will be read to end users will be initially determined by the sequence in which customers have ordered the Operator Transfer

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

Service. For each subsequent month, following the initial order for Operator Transfer Service, the customer in the first position on the list will be moved to the last position on the list.

All other customers on the list will be moved up one position, e.g. 3rd to 2nd, 2nd to first, etc. New Operator Transfer Service customers on the list will initially be placed at the bottom of the list of customers.

O - Public Coin calls will be transferred to the end user designated customer. In order to accept coin sent-paid calls, the customer must order signaling as specified in TR-TSY-000506 and TR-NFL-000258.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 105

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.3 Chargeable Optional Features (cont'd)

B. Operator Transfer Service (cont'd)

The customer may receive inband, multi-wink, or expanded inband coin control signaling, where available, from end offices served by an Operator Services Access Point. Different signaling types cannot be mixed on a signal trunk group.

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

P.S.C. No. 3 -Telephone

All non-recurring and usage sensitive rates and charges normally applicable to FGC or FGD apply to Operator Transfer Service. Additionally, a charge as specified in 6.1.3(C)(2) preceding and as set forth in the concurring company's rate schedule is assessed the customer per O- call transferred.

11.4 Common Channel Signaling/Signaling System 7 Network Connection Service (CCSNC)

CCS/SS7 Network Connection Service is comprised of two rate elements; a Signaling Network Access Link (SNAL) and a Signaling Transfer Point (STP) Port. The SNAL is provided as a dedicated 56 Kbps out-of-band signaling connection between the customer's SPOI and the STP port on the STP.

The CCS/SS7 Network Connection Service is provisioned by a mated pair of STPs as described in Technical Reference TR-TSV 000905 in order to ensure network availability and reliability. The Company shall not be held liable for service outages if the customer employs technology related to the interconnection of signaling networks that does not adhere to generally accepted industry technical standards.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207
P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 6
Original Page 106

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.4 Common Channel Signaling/Signaling System 7 Network Connection

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

Service (CCSNC) (cont'd)

When CCS/SS7 Network Connection service is provisioned for use with SS7 Signaling, interconnection between signaling networks must occur at an STP. Rates and charges for the CCS/SS7 Network Connection STP Ports and Signaling Network Access Links are contained in the concurring company's rate schedule.

11.5 800 Database Access Service

800 Database Access Service is provided with FGC or FGD switched access service. When a 1+800+NXX-XXXX call is originated by an end user, the Company will utilize the Signaling System 7 (SS7) network to query an 800 database to perform the identification function. The call will then be routed to the identified customer over FGC or FGD switched access.

The manner in which 800 database access service is provided is dependent on the availability of SS7 service at the end office from which the service is provided as outlined following:

- When 800 database access service originates at an end office equipped with Service Switching Point (SSP) capability for querying centralized databases, all such service will be provisioned from that end office.
- When 800 database access service originates at an end office not equipped with SSP customer identification capability, the 800 call will be delivered to the access tandem on which the end office is homed and which is equipped with the SSP feature to query centralized databases.

Query charges as set forth in the concurring company's rate schedule are in addition to those charges applicable for the Feature Group C or Feature Group D switched access service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

Issued in Compliance with the Commission's Order in Case 13-C-0103, issued May 24, 2013

Date Issued: June 14, 2013

Date Effective: July 1, 2013

Issued By: Angelo Rella NYIASP Administrator
14 Corporate Woods Blvd., Albany, NY 12211

ACCESS SERVICE

6. Switched Access Service

1. General

Switched Access Service, which is available to customers for their use in furnishing their services to end users, provides a two-point communications path between a customer designated premises and an end user's premises. It provides for the use of common terminating, switching, and trunking facilities and for the use of common subscriber plant of the Company. Switched Access Service provides for the ability to originate calls from an end user's premises to a customer designated premises, and to terminate calls from a customer designated premises to an end user's premises in the LATA where it is provided. Specific references to material describing the elements of Switched Access Service are provided in 6.1.3 and 6.5 through 6.9 following.

Rates and charges for Switched Access Service depend generally on the specific Feature Group ordered by the customer, e.g., for MTS or WATS services or MTS/WATS equivalent services, and whether it is provided in a Company end office that is equipped to provide equal or non equal access. Rates and charges for Switched Access Service are set forth in the concurring company's rate schedule. The application of rates for Switched Access Service is described in 6.4 following. Rates and charges for services other than Switched Access Service, e.g., a customer's interLATA toll message service, may also be applicable when Switched Access Service is used in conjunction with these other services. Descriptions of such applicability are provided in 6.4.5, 6.4.9, 6.5.1(H), 6.5.3, 6.6.1(G), 6.6.2(D), 6.7.1(F) and 6.8.1(E) following. Finally, a credit is applied against line side Switched Access Service charges as described in 6.4.8 following.

1.1 Description and Provision of Switched Access Service Arrangements

A. Description

Switched Access Service is provided in four different Feature Group arrangements which are service categories of standard and optional features. These are differentiated by their technical characteristics, e.g., line side vs. trunk side connection at the Company first point of switching. They are also differentiated by optional feature availability and the manner in which the end user accesses them in originating calling, e.g., with or without access codes of various lengths and digits.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements
(cont'd.)

A. Description (cont'd.)

The provision of each Feature Group requires Local Transport facilities and the appropriate End Office functions.

There are three specific transmission specifications (i.e., Types A, B and C) that have been identified for the provision of Feature Groups. The specifications provided are dependent on the Interface Group and the routing of the service, i.e., whether the service is routed directly to the end office or via an access tandem. The parameters for the transmission specifications are set forth in 15.1.2 following.

Feature Groups are arranged for either originating, terminating or two-way calling, based on the customer end office switching capacity ordered. Originating calling permits the delivery of calls from Telephone Exchange Service locations to the customer designated premises. Terminating calling permits the delivery of calls from the customer designated premises to Telephone Exchange Service locations. Two-way calling permits the delivery of calls in both directions, but not simultaneously. The Company will determine the type of calling to be provided unless the customer requests that a different type of directional calling is to be provided. In such cases, the Company will work cooperatively with the customer to determine the directionality. There are various optional features associated with Local Transport, Common Switching and Transport Termination available with the Feature Groups. In addition, the Interim NXX Translation and Operator Transfer Service optional features are available with Feature Group C and Feature Group D. Operator Transfer Services will be provided over FGC or FGD switched access service trunks from the operator service location to the customer's premises.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements
(cont'd.)

A. Description (cont'd.)

Where required by technical limitations, a separate FGC or FGD trunk group will be established for Operator Transfer Service. The operator service location will provide trunk answer and disconnect supervisory signaling to the customer.

Detailed descriptions of each of the available Feature Groups are set forth in 6.5 through 6.9 following. Each Feature Group is described in terms of its specific physical characteristics and calling capabilities, the optional features available for use with it and the standard testing capabilities.

B. Manner of Provision

The Common Switching, Transport Termination, Interim NXX Translation and Operator Transfer Service optional features, which are described in 6.11 following, unless specifically stated otherwise, are available at all Company end office switches. Switched Access is furnished in either quantities of lines or trunks, or in busy hour minutes of capacity (BHMCs). FGA Access and FGB Access are furnished on a per-line or per-trunk basis respectively. FGC Access and FGD Access are furnished on a BHMC basis. FGD may also be provided to customers other than MTS/WATS providers on a per trunk basis as set forth in 5.2 preceding.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements
(cont'd.)

B. Manner of Provision (cont'd.)

There are two major BHMC categories identified as Originating and Terminating. Originating BHMCs represent access capacity within a LATA for carrying traffic from the end user to the customer. Terminating BHMCs represent access capacity within a LATA for carrying traffic from the customer to the end user. When ordering capacity for FGC Access or FGD Access in BHMCs, the customer must at a minimum specify such access capacity in terms of Originating BHMCs and/or Terminating BHMCs.

Because some customers will wish to further segregate their originating traffic into separate trunk groups, or because segregation may be required by network considerations originating BHMCs are further categorized into Domestic, 800, 900, Operator, IDDD and Operator Transfer Services. Domestic BHMCs represent access capacity for carrying only domestic traffic other than 800, 900, Operator, and Operator Transfer Services traffic; IDDD BHMCs represent access capacity for carrying only international traffic; and, 800, 900, Operator, and Operator Transfer Services BHMCs represent access capacity for carrying, respectively, only 800, 900, Operator or Operator Transfer Services traffic.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.1 Description and Provision of Switched Access Service Arrangements (cont'd.)

B. Manner of Provision (cont'd.)

When ordering such types of access capacity, the customer must specify Domestic, 800, 900, Operator, IDDD, or Operator Transfer Services BHMCS.

1.2 Ordering Options and Conditions

Switched Access Service is ordered under the Access Order provisions set forth in 5.2 preceding. Also, included in that section are regulations concerning miscellaneous service order charges which may be associated with Switched Access Service ordering (e.g., Service Date Changes, Cancellations, etc.).

1.3 Rate Categories

There are four rate categories which apply to Switched Access Service:

- Local Transport (described in 6.1.3(A) following)
- End Office (described in 6.1.3(B) following)
- Chargeable Optional Features (described in 6.1.3(C) following)
- Common Line (described in Section 3. preceding)

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.3 Rate Categories (cont'd.)

A. Local Transport

The Local Transport rate category establishes the charges related to the transmission and tandem switching facilities between the customer designated premises and the end office switch(es) where the customer's traffic is switched to originate or terminate the customer's communications. For purposes of determining Local Transport Facility measurement, distance will be measured from the wire center that normally serves the customer designated premises to the end office switch(es), which may be a Remote Switching Module(s). Exceptions to the Local Transport Facility measurement rules are set forth in 6.4.6 following and in this section.

Local Transport is a two-way voice frequency transmission path composed of facilities determined by the Company. The two-way voice frequency transmission path permits the transport of calls in the originating direction (from the end user end office switch to the customer designated premises) and in the terminating direction (from the customer designated premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The Company will work cooperatively with the customer in determining (1) whether the service is to be directly routed to an end office switch or through an access tandem switch, and (2) the directionality of the service.

Unless otherwise ordered by the F.C.C., where the Company elects to provide equal access through a centralized equal access arrangement, the Company will designate the serving wire center. The designated SWC will normally be that wire center which provides dial tone to the Company centralized Equal Access

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.3 Rate Categories (cont'd.)

A. Local Transport (cont'd.)

tandem office identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4. When service is provided in cooperation with a non Company provider of centralized Equal Access, the SWC will be that wire center which would normally provide dial tone to the Company point of interconnection with the non Company provider of centralized Equal Access specified in the tariff of the centralized Equal Access provider. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.

Local Transport rates are made-up of a Local Transport Termination rate which is assessed on a per transmission path per access minute basis, and a Local Transport Facility rate assessed on a per mile per access minute basis. The Local Transport Termination rate provides for the communications frequency transmission path at the Company switching office and includes the Local Transport portion of Central Office Switching and Central Office Circuit equipment (e.g., signaling, transmission devices, padding, carrier channels, etc.).

The Local Transport Termination rate is applied as follows:

- for FGA the Local Transport Termination Rate is applied at the first point of switching (i.e., dial tone office).
- for FGB, FGC and FGD the Local Transport Termination Rate is applied at the end office.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

1. General (cont'd.)

1.3 Rate Categories (cont'd.)

A. Local Transport (cont'd.)

The Local Transport Termination rate will also apply if the IC serving wire center and the end user serving wire center are collocated. The Local Transport Termination rate will apply once to each Switched Access Service. The Local Transport Facility rate provides for the frequency transmission path and for that portion of Local Transport which extends beyond the Company end office and includes both the physical (or derived) outside plant facilities and necessary transmission equipment (repeaters, etc.) including that which may be found at intermediate offices. The Local Transport Facility rate will not apply if the IC serving wire center and the end user serving wire center are collocated.

Notwithstanding the preceding paragraph, when more than one Company is involved in providing the Switched Access Service, the Local Transport rates are applied as set forth in 2.4.7 preceding.

Local Transport is provided at the rates and charges set forth in the concurring company's rate schedule. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

1. Interface Groups

Ten Interface Groups are provided for terminating the Local Transport at the customer's designated premises. Technical specifications concerning the available interface groups are set forth in 15.1 following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

A. Local Transport (cont'd.)

2. Nonchargeable Optional Features

Where transmission facilities permit, the individual transmission path between the customer's designated premises and the first point of switching may at the option of the customer be provided with the following optional features as set forth and described in 15.1.1(E) following.

- Supervisory Signaling
- Customer Specified Entry Switch Receive Level
- Customer Specification of Local Transport Termination

3. Chargeable Optional Features

Common Channel Signaling, Signaling System 7 (CCS/SS7) Network Connection (CCSNC) Service provides a signaling path between a customer's designated Signaling Point of Interface (SPOI) and a Company's Signaling Transfer Point (STP). CCSNC is provided as set forth in this section.

800 Database Access Service is provided to all customers in conjunction with FGC and FGD switched access service. A Basic or Vertical Feature Query charge, as set forth in the concurring company's rate schedule, is assessed for each query launched to the 800 database. The Basic Query provides the identification of the customer to whom the call will be delivered and includes area of service routing which allows routing of 800 calls by telephone companies to different interexchange carriers based on the Local Access Transport Area (LATA) in which the call originates.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

A. Local Transport (cont'd)

3. Chargeable Optional Features (cont'd)

The Vertical Feature Query provides the same customer identification function in addition to vertical features which may include: (1) call validation (ensuring that calls originate from subscribed service areas); (2) POTS translation of 800 numbers (which is generally necessary for the routing of 800 calls); (3) alternate POTS translation (which allows subscribers to vary the routing if 800 calls based on factors such as time of day, place of origination of the call, etc.); and (4) multiple carrier routing (which allows subscribers to route to different carriers based on factors similar to those in (3)).

B. End Office

The End Office rate category establishes the charges related to the local end office switching and end user termination functions necessary to complete the transmission of Switched Access communications to and from the end users served by the local end office. The End Office rate category includes the Local Switching, Information Surcharge and ANI rate elements.

1. Local Switching

The Local Switching rate element establishes the charges related to the use of end office switching equipment, the terminations in the end office of end user lines, and the terminations of calls at Company Intercept Operators or recordings.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd)

1. Local Switching (cont'd)

The premium charge is divided into two distinct categories, i.e., Local Switching 1 and Local Switching 2. The first category, Local Switching 1, is applicable to Feature Groups A and B. It also applies to Feature Group B with an Abbreviated Dialing Arrangement which is multiplied by the ADA rate factor listed in the concurring company's rate schedule. Local Switching 1 does not apply to:

- Feature Group B when utilized to provide MTS/WATS service,
- Feature Groups A and B used for terminating inward WATS and WATS-type service at an equal access WATS Serving Office, and

The second category, Local Switching 2, is applicable to:

- Feature Groups C and D,
- FGB when utilized to provide MTS/WATS service,
- Feature Groups A and B used for terminating inward WATS and WATS-type service at an equal access WATS Serving Office, and

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd)

1. Local Switching (cont'd)

Where end offices are appropriately equipped, international dialing may be provided as a capability associated with Local Switching 2 which provides local dial switching for Feature Groups C and D. International dialing provides the capability of switching international calls with service prefix and address codes having more digits than are capable of being switched through a standard FGC or FGD equipped end office.

Rates for Local Switching 1 and Local Switching 2 are set forth in the concurring company's rate schedule. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

There are four types of functions included in the Local Switching rate element: Common Switching, Transport Termination, Line Termination and Intercept. These are described in (a) through (d) following.

a. Common Switching

Common Switching provides the local end office switching functions associated with the various access (i.e., Feature Group) switching arrangements. The Common Switching arrangements provided for the various Feature Group arrangements are described in 6.5 through 6.9 following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd)

1. Local Switching (cont'd)

a. Common Switching (cont'd)

Included as part of Common Switching are various nonchargeable optional features which the customer can order to meet the customer's specific communications requirements. These optional features are described in 6.10.1 following.

b. Transport Termination

Transport Termination functions provide for the line or trunk side arrangements which terminate the Local Transport facilities. Included as part of these functions are various nonchargeable optional termination arrangements. These optional terminating arrangements are described in 6.10.2 following.

The number of Transport Terminations provided will be determined by the Company as set forth in 6.2.5 following.

c. Line Termination

Line Termination provides for the terminations of end user lines in the local end office. There is one type of Line Terminations, Common Line Terminations, utilized in the provision of WATS or WATS-type services at Company designated WATS Serving Offices.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

B. End Office (cont'd.)

1. Local Switching (cont'd)

d. Intercept

The Intercept function provides for the termination of a call at a Company Intercept operator or recording. The operator or recording tells a caller why a call, as dialed, could not be completed, and if possible, provides the correct number.

2. Information Surcharge

Information Surcharge rates are assessed to a customer based on the total number of access minutes. Information Surcharge rates are as set forth in the concurring company's rate schedule. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

The number of end office switching transmission paths will be determined as set forth in 6.2.5 following.

C. Chargeable Optional Features

Where facilities permit, the Company will, at the option of the customer, provide the following chargeable optional features.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

C. Chargeable Optional Features (cont'd)

1. Interim NXX Translation

The Interim NXX Translation rate element provides for customer identification of non-database services when calls are directed by end users in the 1+SAC+NXX-XXXX (e.g., 1+900+NXX-XXXX) format. The NXX codes are assigned to specific customers in conformance with the North American Numbering Plan (NANP). NXX code assignment(s) will be made by the Bellcore NANP Coordinator. The Company will use the NXX code to identify the customer to whose point of termination the traffic is to be delivered, (i.e., at appropriately equipped electronic end offices, access tandems or through contracted arrangements with other parties.) It is then the responsibility of the customer to do any further translation the customer deems necessary to route the call. Customer assigned NXX codes which have not been ordered will be blocked.

A nonrecurring charge, as set forth in the concurring company's rate schedule, is associated with this optional feature. This nonrecurring charge is assessed by the Company on a per order, per LATA or Market Area basis and is applied in lieu of the Access Order Charge specified in the concurring company's rate schedule following. The nonrecurring charge is assessed only by the Company that provides the final translation function.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

C. Chargeable Optional Features (cont'd)

1. Interim NXX Translation (cont'd)

A Company is said to have provided the final Interim NXX Translation when its translation identifies the customer's traffic and this traffic is then delivered to the customer's point of termination without any further translation. The description and application of this charge with respect to Feature Group C and Feature Group D is as set forth in 6.4.1(B)(2) and 6.4.1(C) following.

2. Operator Transfer Services

Operator Transfer Service may be provided with FGC or FGD Switched Access Service at a Company designated Operator Services location. Operator Transfer Service is an originating service. The rate is assessed per 0- call transferred to a customer's operator. An 0- call is considered transferred when the Company operator activates the switch transferring the call to the designated customer and the customer acknowledges receipt.

In addition to the Operator Transfer Service charge described above and in 6.11.3(b) following, FGC or FGD Switched Access rates and charges as set forth in 6.4.1(b)(1) and 6.4.1(C) following and Carrier Common Line Charges set forth in the concurring company's rate schedule will apply per minute of use for Operator Transfer Service.

Operator Transfer Service charges, provided for in this tariff, are applied only to those calls actually transferred by the Company to the customer's operator.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

C. Chargeable Optional Features (cont'd)

3. 800 Database Access Service

800 Database Access Service is provided to all customers in conjunction with FGC and FGD switched access service. When a 1+800+NXX-XXXX call is originated by an end user, the Company will utilize the Signaling System 7 (SS7) network to query an 800 database to identify the customer to whom the call will be delivered and provide vertical features based on the dialed ten digits. The call will then be routed to the identified customer over FGC or FGD switched access.

A Basic or Vertical Feature Query charge, as set forth in the concurring company's rate schedule, is assessed for each query launched to the 800 database. The Basic Query provides the identification of the customer to whom the call will be delivered and includes area of service routing which allows routing of 800 calls by telephone companies to different interexchange carriers based on the Local Access Transport Area (LATA) in which the call originates. The Vertical Feature Query provides the same customer identification function in addition to vertical features which may include: (1) call validation (ensuring that calls originate from subscribed service areas); (2) POTS translation of 800 numbers (which is generally necessary for the routing of 800 calls); (3) alternate POTS translation (which allows subscribers to vary the routing of 800 calls based on factors such as time of day, place of origination of the call, etc.); and (4) multiple carrier routing (which allows subscribers to route to different carriers based on factors similar to those in (3).

The description and application of this charge with respect to Feature Group C and Feature Group D is as set forth in 6.4.1(B)(2) and 6.4.1(C) following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

D. Equal Access Network Reconfiguration Charge (EANR)

1. The Equal Access Network Reconfiguration (EANR) Charge is a charge to recover those costs that the Company incurs solely in connection with the provision of Feature Group D equal access. It is a charge assessed to Interexchange Carriers (ICs) which obtain Feature Group D Switched Access Service. The EANR rates are set forth in the concurring company's rate schedule.
2. For each IC which obtains Feature Group D Service, the Company will determine the EANR charges applicable to that IC on a LATA-wide basis monthly.
3. The total number of equal access lines in a LATA is all in-service lines and trunks provided at end user locations served by end offices equipped with equal access.
4. The total number of presubscribed equal access lines is the sum of:
 1. All equal access lines and trunks in a LATA for which customers either have presubscribed to an IC as set forth in 13 following, and
 2. All equal access lines and trunks in LATA which are not presubscribed to an IC or which have not been allocated to an IC as set in Section 13 following, but continue to have access to interstate MTS/WATS service without dialing an IC's access code.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service

1. General

1.3 Rate Categories (cont'd)

E IntraLATA Presubscription Incremental Cost Recovery

The initial incremental costs associated with deployment of intraLATA Presubscription (ILP) capability will be recovered from IC's participating in ILP. Beginning with the effective date of ILP, each IC will be assessed a monthly recurring charge capped at \$0.20 per presubscribed access line. The effective date of ILP will be 18 months from the date the Company receives a written bona fide request from an IC to participate in ILP. This charge will continue for five years or until such time as the initial incremental ILP costs are recovered, whichever occurs first.

If these initial costs are not recovered at the end of five years from the effective date of ILP, the monthly recurring charge will be eliminated and the remaining unrecovered costs will be collected through a surcharge (not to exceed 2%) on all intrastate carrier access charges.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service

1. General

1.4 Special Facilities Routing

Any customer may request that the facilities used to provide Switched Access Service be specially routed. The regulations for Special Facilities Routing (i.e., Avoidance, Diversity and Cable-Only) are set forth as individual CAE billing arrangements.

1.5 Design Layout Report

At the request of the customer, the Company will provide to the customer the makeup of the facilities and services provided from the customer's premises to the first point of switching. This information will be provided in the form of a Design Layout Report. The Design Layout Report will be provided to the customer at no charge, and will be reissued or updated whenever these facilities are materially changed.

2. Undertaking of the Company

In addition to the obligations of the Company set forth in Section 2 preceding, the Company has certain other obligations concerning only the provision of Switched Access Service. These obligations are as follows:

2.1 Network Management

The Company will administer its network to insure the provision of acceptable service levels to all telecommunications users of the Company's network services. Generally, service levels are considered acceptable only when both end users and customers are able to establish connections with little or no delay encountered within the Company network. The Company maintains the right to apply protective controls, i.e., those actions, such as call gapping, which selectively cancel the completion of traffic, over any traffic

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd)
 2. Undertaking of the Company (cont'd)
 - 2.1 Network Management (cont'd)

carried over its network, including that associated with a customer's Switched Access Service. Generally, such protective measures would only be taken as a result of occurrences such as failure or overload of Company or customer facilities, natural disasters, mass calling or national security demands. In the event that the protective controls applied by the Company result in the complete loss of service by the customer, the customer will be granted a Credit Allowance for Service Interruption as set forth in 2.4.4(B)(3) preceding.

2.2 Transmission Specifications

Each Switched Access Service transmission path is provided with standard transmission specifications. There are three different standard specifications (Types A, B and C). The standard for a particular transmission path is dependent on the Feature Group, the Interface Group and whether the service is directly routed or via an access tandem. The available transmission specifications are set forth in 15.1.2 following. Data Transmission Parameters are also provided with each Switched Access Service transmission path. The Company will, upon notification by the customer that the data parameters set forth in 15.1.3 following are not being met, conduct tests independently or in cooperation with the customer, and take any necessary action to insure that the data parameters are met.

The Company will maintain existing transmission specifications on functioning service configurations installed prior to May 25, 1984, except that service configurations having performance specifications exceeding the standards set forth in 15.1.2 following will be maintained at the performance levels specified.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (cont'd)

2. Undertaking of the Company (cont'd)

2.2 Transmission Specifications (cont'd)

The transmission specifications concerning Switched Access Service are limits which, when exceeded, may require the immediate corrective action of the Company. The transmission specifications are set forth in 15.1.2 following. Acceptance limits are set forth in Technical Reference TR-NPL-000334. This Technical Reference also provides the basis for determining Switched Access Service maintenance limits.

2.3 Provision of Service Performance Data

Subject to availability, end-to-end service performance data available to the Company through its own service evaluation routines, may also be made available to the customer based on previously arranged intervals and format. These data provide information on overall end-to-end call completion and non-completion performance, e.g., customer equipment blockage, failure results and transmission performance. These data do not include service performance data which are provided under other tariff sections, e.g., testing service results. If data are to be provided in other than paper format, the charges for such exchange will be determined on an individual case basis.

2.4 Testing

A. Acceptance Testing

At no additional charge the Company will, at the customer's request, cooperatively test at the time of installation, the following parameters: loss, C-notched noise, C-message noise, 3-tone slope, d.c. continuity and operational signaling. When the Local Transport is provided with Interface Groups 2 through 10, and the Transport Termination is two-wire (i.e., there is a four-wire to two-wire conversion in Local Transport), balance parameters (equal level echo path loss) may also be tested.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

- 6. Switched Access Service (cont'd)
 - 2. Undertaking of the Company (cont'd)
 - 2.4 Testing (cont'd)

- B. Routine Testing

- At no additional charge, the Company will, at the customer's request, test after installation on an automatic or manual basis, 1004 Hz loss, C-message noise and Balance (Return loss).

- In the case of automatic testing, the customer shall provide remote office test lines and 105 test lines with associated responders or their functional equivalent.

- The frequency of these tests will be that which is mutually agreed upon by the customer and the Company, but shall consist of not less than quarterly 1004 Hz Loss and C-message noise tests and an annual Balance test. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

- Additional tests may be ordered as set forth in 13.3.1 following. Charges for these additional tests are set forth in the concurring company's rate schedule.

- 2.5 Determination of Number of Transmission Paths

- For Feature Groups A and B, which are ordered on a per line or per trunk basis respectively, and Feature Group D when ordered on a per trunk basis by customers other than MTS/WATS providers, the customer specifies the number of transmission paths in the order for service.

- The Company will determine the number of Switched Access Service transmission paths to be provided for the Switched Access Feature Group C and D busy hour minutes of capacity ordered. The number of

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (cont'd)

2. Undertaking of the Company (cont'd)

2.5 Determination of Number of Transmission Paths (cont'd.)

B. Routine Testing (cont'd)

transmission paths will be developed using the total busy hour minutes of capacity by type (as described in 6.1.1(B) preceding) for the end offices for each Feature Group ordered from a customer's designated premises. The total busy hour minutes of capacity by type (e.g., originating, terminating, IDDD, Operator) for the end office will be converted to transmission paths using standard Company traffic engineering methods. The number of transmission paths provided shall be the number required based on (1) the use of access tandem switches and end office switches, (2) the use of the end office switches only, or (3) the use of the tandem switches only.

2.6 Trunk Group Measurement Reports

Subject to availability, the Company will make available trunk group data in the form of usage in CCS, peg count and overflow, to the customer based on previously agreed to intervals.

3. Obligations of the Customer

In addition to the obligations of the customer set forth in Section 2 preceding, the customer has certain specific obligations pertaining to the use of Switched Access Service. These obligations are as follows:

3.1 Report Requirements

Customers are responsible for providing the following reports to the Company, when applicable.

ACCESS SERVICE

- 6. Switched Access Service (cont'd)
 - 3. Obligations of the Customer (cont'd.)
 - 3.1 Report Requirements (cont'd.)

- A. Jurisdictional Reports

- When a customer orders Switched Access Service for both interstate and intrastate use, the customer is responsible for providing reports as set forth in 2.3.11 preceding. Charges will be apportioned in accordance with those reports. The method to be used for determining the interstate charges is set forth in 2.3.12 preceding.

- B. Code Screening Reports

- When a customer orders service class routing, trunk access limitation or call gapping arrangements, it must report the number of trunks and/or the appropriate codes to be instituted in each end office or access tandem switch, for each of the arrangements ordered.

- 3.2 Trunk Group Measurement Reports

- With the agreement of the customer, trunk group data in the form of usage in CCS, peg count and overflow for its end of all access trunk groups, where technologically feasible, will be made available to the Company. These data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format.

- 3.3 Supervisory Signaling

- The customer's facilities shall provide the necessary on-hook, off-hook, answer and disconnect supervision.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (cont'd)

3. Obligations of the Customer (cont'd.)

3.4 Short Duration Mass Calling Requirements

When a customer offers service for which a substantial call volume is expected during a short period of time (e.g., 900 service media stimulated events), the customer must notify the Company at least 48 hours in advance of each peak period. Notification should include the nature, time, duration, and frequency of the event, an estimated call volume, and the telephone number(s) to be used.

On the basis of the information provided, the Company may invoke network management controls, (e.g., call gapping and code blocking) to reduce the probability of excessive network congestion. The Company will work cooperatively with the customer to determine the appropriate level of such control.

4. Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for Switched Access Service.

4.1 Description and Application of Rates and Charges

There are two types of rates and charges that apply to Switched Access Service. These are usage rates and nonrecurring charges. These rates and charges are applied differently to the various rate elements as set forth in (C) following.

A. Usage Rates

Usage rates for Switched Access Service are rates that apply on a per access minute basis when a specific rate element is used except for Network Blocking which is applied on a per call blocked basis beyond the blocking threshold and Automatic Number Identification which is applied on a per attempt basis. All charges are accumulated over a monthly period.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Switched Access Service are: installation of service, Interim NXX Translation optional feature and service rearrangements. These charges, with the exception of the Interim NXX Translation optional feature, are in addition to the Access Order Charge as specified in the concurring company's rate schedule.

1. Installation of Service

Nonrecurring charges apply to each Switched Access Service installed. For FGA, which is ordered on a per line basis, and for FGB, FGC and FGD, which is ordered on a per trunk basis, the charge is applied on a per line or trunk basis respectively. For FGC and FGD, which are ordered on a busy hour minutes of capacity basis, the charge is also applied on a per trunk basis but the charge applies only when the capacity ordered requires the installation or activation of an additional trunk(s) which is uniquely identified for the sole use of the ordering customer.

2. Interim NXX Translation Optional Feature

This nonrecurring charge applies to the initial order for the installation of the Interim NXX Translation optional feature with Feature Group C or Feature Group D Switched Access Service and for each subsequent order received to add or

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges (cont'd.)

2. Interim NXX Translation Optional Feature (cont'd.)

change NXX translation codes. This charge, if applicable, applies whether this optional feature is installed coincident with or at any time subsequent to the installation of Switched Access Services. This charge is applied by the Company per order, per LATA or Market Area. When it is necessary for multiple Companies to provide the translation function, the nonrecurring charge is assessed only by the Company that provides the final translation function which identifies the customer's traffic and this traffic is then delivered to the customer's point of termination without any further translation.

3. Service Rearrangements

All changes to existing services other than changes involving administrative activities and the off-hook supervisory signaling of FGA Access Services, will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charge described in (1) preceding will apply for this work activity. Moves that change the physical location of the point of termination are described and charged for as set forth in 6.4.4 following.

- If, due to technical limitations of the Company, a customer could not combine its Interim NXX traffic with its other trunk side Switched Access Services, no charge shall apply to combine these trunk groups when it becomes technically possible.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges (cont'd.)

3. Service Rearrangements (Cont'd)

Administrative changes will be made without charge(s) to the customer. Administrative changes are as follows:

- Change of customer name,
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment,
- Change in billing date (name, address, or contact name or telephone number),
- Change of agency authorization,
- Change of customer circuit identification,
- Change of billing account number,
- Change of customer test line number,
- Change of customer or customer's end user contact name or telephone number, and
- Change of jurisdiction.

Changes and additions to existing Switched Access Services which are necessary due to Company initiated network reconfigurations, and required to provide the same grade of service to the customer that existed prior to the reconfiguration, will be made without charge to the customer. Charges will apply to those changes and additions which are in excess of those required to provide the same grade of service and/or capacity. Grade of service will be as determined by industry standard engineering tables. Changes to the point in time when the off-hook supervisory signal is provided in the originating call sequence i.e., when the off-hook

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

B. Nonrecurring Charges (cont'd.)

3. Service Rearrangements (Cont'd)

supervisory signal is changed from being provided by the customer's equipment before the called party answers to being forwarded by the customer's equipment when the called party answers or vice versa, are subject to the Access Order Charge as set forth in the concurring company's rate schedule.

For additions, changes or modifications to an optional feature which has a separate nonrecurring charge, that nonrecurring charge will apply.

For additions, changes, or modifications to optional features that do not have their own separate nonrecurring charges, an Access Order Charge as set forth in the concurring company's rate schedule will apply. When an optional feature is not required on each transmission path, but rather for an entire transmission path group, an end office or an access tandem switch, only one such charge will apply (i.e., it will not apply per transmission path).

C. Application of Rates

Rates are applied either as premium rates or non-premium rates.

The specific application of these rates for a specific customer is dependent upon the Feature Group, the availability of equal access capabilities in the end office to which the service is provided.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

The following rules provide the basis for applying the rates and charges:

1. Premium Rates

Premium rates apply to all FGC access minutes when the service is provided to customers which furnish interstate MTS/WATS, and to all access minutes that originate or terminate at end offices equipped with equal access (i.e., FGD) capabilities.

2. Non-premium Rates

Non-premium rates may apply to FGA and FGB access minutes (measured or assumed) originating or terminating in an end office which is not equipped with equal access capabilities. In addition, non-premium rates apply to FGC access minutes originating in an

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

2. Non-premium Rates (cont'd.)

end office which is not equipped with equal access capabilities when the FGC service is used in conjunction with the Interim NXX Translation optional feature or 800 Database services by customers who do not furnish interstate MTS/WATS. Transitional rates do not apply to FGB ADA access minutes.

3. Abbreviated Dialing Arrangement (ADA)

Premium rates multiplied by the ADA rate factor as set forth in the concurring company's rate schedule apply to all FGB with ADA access minutes.

4. Transition Billing Arrangement

When FGA, or FGB Switched Access Service, except as set forth in (1) preceding, provided to an entry switch (i.e., dial tone office for FGA and access tandem for FGB) has usage originating from and/or terminating at both end offices that have been converted to equal access and end offices that have not been converted, the premium and non-premium rates will apply in the following manner:

- a. All access minutes that originate from or terminate at the equal access end office(s) will be billed at premium rates. Access minutes that originate from or terminate at end offices not equipped with equal access capabilities, hereinafter referred to as non-premium access minutes, will continue to be billed at non-premium rates. Non-premium rates will apply as follows depending on the type of service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

4. Transition Billing Arrangement (cont'd.)

- i. For FGA and FGB services, the number of non-premium access minutes to be billed at non-premium rates is derived by subtracting the number of premium rated access minutes from the total number of access minutes.
 - ii. Premium access minutes will be determined as set forth in (b) following.
- b. The number of access minutes to be rated as premium access minutes is determined as follows:
- i. Where end office specific usage data is available, premium rates apply to the measured access minutes originating from or terminating at the equal access end office(s).
 - ii. Where end office specific usage data is not available for originating and/or terminating FGA or FGB, the total originating and/or terminating usage will be measured or assumed usage at the entry switch as set forth respectively in 6.5.4 and 6.6.4 following. Originating and/or terminating usage will then be apportioned between premium and non-premium access minutes.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (cont'd.)

4. Rate Regulations (cont'd.)

4.1 Description and Application of Rates and Charges (cont'd.)

C. Application of Rates (cont'd.)

4. Transition Billing Arrangement (cont'd.)

b. (cont'd.)

ii. (cont'd.)

Such apportionment will be based on the ratio of the number of subscriber lines in the access area (i.e., local calling areas for FGA originating minutes, LATA for FGA terminating minutes and end offices subtending the access tandem for FGB minutes) of the first point of switching that are served by equal access end offices to the total number of subscriber lines in that access area. The ratio thus developed is applied to the total measured or assumed originating FGA usage, terminating FGA usage, originating FGB usage or terminating FGB usage, as applicable, to determine the usage to be billed at premium rates, unless adjusted as set forth in (iii) following.

For purposes of administering this provision: (1) subscriber lines are defined as exchange service lines, Centrex lines and Centrex-type lines provided by the Company under its local and/or general exchange service tariff;

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

4. Transition Billing Arrangement (Cont'd)

b. (cont'd)

ii. (cont'd)

(2) the access area is defined as the local calling area of the dial tone office for originating FGA, the entire LATA for terminating FGA, and all end offices subtending the access tandem for originating and terminating FGB; and (3) the local calling area of the dial tone office is as defined in the Company's local and/or general exchange service tariff.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

4. Transition Billing Arrangement (Cont'd)

b. (cont'd.)

- iii. Where FGD Switched Access Service is provided to a customer in an end office(s) where that customer's FGA or FGB premium access minutes have been determined in accordance with (ii) preceding, such premium access minutes will be adjusted in the following manner. For each FGD access minute originating from or terminating at that end office, the originating or terminating FGA or FGB premium access minutes determined as set forth in (ii) preceding will be reduced on a one for one basis, but in no event shall the reduction exceed the total number of FGA or FGB premium access minutes originating from or terminating at that end office. For each FGA or FGB premium minute of use reduction in either the originating or terminating direction, a corresponding originating or terminating non premium minute of use will be apportioned to those end offices in the access area that are non equal. Such apportionment will be based upon a ratio of the number of subscriber lines in each non equal end office to the total subscriber lines that are served by all non equal end offices in the access area. The customer will be billed for the revised number of premium or non premium access minutes.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

5. Unmeasured FGA and FGB Access Services

Where originating and/or terminating measurement capability does not exist for Feature Group A or Feature Group B Switched Access Services provided to the first point of switching, the number of access minutes that will be assumed are as set forth following in 6.5.4 and 6.6.4 respectively.

6. Notice of Equal Access Conversion

The Company will provide written notification to all access customers of record within a particular LATA that an end office in that LATA is scheduled to be converted to an equal access end office. This notification will be sent, via certified U.S. Mail, to each customer of record in the LATA where the conversion is scheduled to occur, at least six months in advance of the conversion date.

The customer will have the choice of converting all or part of the existing services to equal access (i.e., Feature Group D) or retaining the existing services. The conversion of existing services will be at no charge provided the order to convert such services to Feature Group D is received as set forth in 6.4.3 following. Premium rates will apply to the total access minutes beginning on the actual conversion date, whether the customer chooses to convert to FGD or retain existing services.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

7. Common Channel Signaling/Signaling System 7 (CCS/SS7)
Network Connection

The CCS/SS7 Network Connection is comprised of a Signaling Mileage Facility charge, a Signaling Mileage Termination charge, a Signaling Entrance Facility charge, and a Signaling Transfer Point (STP) Port charge.

The Signaling Mileage Facility charge is assessed on a per facility per mile basis. The Signaling Mileage Termination charge is assessed on a per termination basis (i.e., at each end of the Signaling Mileage Facility). When the Signaling Mileage Facility mileage measurement is zero, Signaling Mileage Termination charges do not apply.

The STP Port charge is assessed on a per port basis for each termination of a Signaling Mileage Facility at an STP.

8. 800 Database Access Service

A Basic Query or Vertical Feature Query charge applies for each query that is launched to an 800 database and identifies the customer to whom the call will be delivered. Query charges, as set forth in the concurring company's rate schedule, will only be applied by those companies whose wire centers are identified as assessing query charges in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.1 Description and Application of Rates and Charges (Cont'd)

C. Application of Rates (Cont'd)

8. 800 Database Access Service (cont'd)

When FGC or FGD switched access service is used for the provision of 800 Database Access Service and the total minutes of use and/or count of queries can be determined for each customer at a tandem or SSP but can not be determined by individual end office, an allocation method will be utilized to determine minutes of use and/or queries by end office and customer. For each end office a ratio will be developed and applied against the total minutes of use and/or count of queries for a given customer as determined by the tandem or SSP. These ratios will be developed by dividing the unidentified originating 800 minutes of use at an end office by the total unidentified originating minutes of use in all end offices subtending the tandem or SSP.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.2 Minimum Monthly Charge

Switched Access Service is subject to a minimum monthly charge. The minimum charge applies for the total capacity provided. The minimum monthly charge is calculated as follows.

For the Local Transport, Local Switching, Information Surcharge, and ANI rate elements, the minimum monthly charge is the sum of the recurring charges set forth in the concurring company's rate schedule for either the actual measured usage or the assumed usage prorated to the number of days or major fraction of days based on a 30 day month.

4.3 Change of Switched Access Service Arrangements

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A or B service to a Feature Group D service and when Feature Group C is upgraded to Feature Group D coincident with the availability of Feature Group D in an end office, the nonrecurring charges will not apply and minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligation will be credited to the minimum period obligations for FGD service, subject to the following limitations.

In order to avoid the imposition of nonrecurring charges a customer which is a participant in the Presubscription allocation process (i.e., is on the Presubscription ballot) must:

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.3 Change of Switched Access Service Arrangements (cont'd.)

- submit its order to disconnect Feature Group A and/or B within 30 days after the date the results of the final allocation of customers in an end office are actually received by the customer, and
- make the effective date for disconnection of the Feature Group A and/or B Access Services no later than 60 days after the final allocation results are received by the customer.

A customer which is not a participant in the allocation process (i.e., is not on the Presubscription ballot) is subject to the same rules preceding. The time frames for the non-participating customer(s) are the same as those which apply to the last customer to receive the results of the final allocation of customers in an end office who is a participant in the allocation process. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

4.4 Moves

A move involves a change in the physical location of one of the following:

- The point of termination at the customer designated premises
- The customer designated premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.4 Moves (cont'd)

A. Moves Within the Same Building

When the move is to a new location within the same building, the charge for the move will be an amount equal to one half of the installation nonrecurring charge for the capacity affected. This charge is in addition to the Access Order Charge as specified in the concurring company's rate schedule. There will be no change in the minimum period requirements.

B. Moves to a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

4.5 Local Information Delivery Services

Calls over Switched Access Service in the terminating direction to certain community information services will be rated under the applicable rates for Switched Access Service as set forth in the concurring company's rate schedule. In addition, the charges per call as specified under the Company's local and/or general exchange service tariffs will also apply.

4.6 Mileage Measurement

The mileage to be used to determine the monthly rate for Local Transport is calculated on the airline distance between the end office switch, which may be a Remote Switching Module, where the call carried by Local Transport originates or terminates and the customer's serving wire center, except as set forth in

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.6 Mileage Measurement (cont'd)

(A) through (F) following. Where applicable, the V&H coordinates method is used to determine mileage. This method is set forth in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4 for Wire Center Information (V&H coordinates).

Mileage rates are as set forth in the concurring company's rate schedule. To determine the rate to be billed, first compute the airline mileage using the V&H coordinates method. If the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage and applying the rates. Then multiply the mileage by the appropriate rate.

Exceptions to the mileage measurement rules are as follows:

A. Five-Mile Rule

When a non AT&T customer designated premises is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a Switched Access Service, originating or terminating through an end office switch, shall be the distance as would be determined from that end office switch to the serving wire center for that AT&T Class 4 office unless the customer specifies that for an entire LATA, it wants all measurements determined from its serving wire center. This designation (i.e., which serving wire center to use in calculating mileage) may be changed only once in any 12 month period. Such change will be made without charge(s) to the customer.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.6 Mileage Measurement (cont'd.)

B. Feature Groups C and D - Alternate Traffic Routing

When the Alternate Traffic Routing optional feature is provided with Feature Groups C and D, the Local Transport access minutes will be apportioned between the two trunk groups used to provide this feature. Such apportionment will be made using: (1) standard Company traffic engineering methodology and will be based on the last trunk CCS desired for the high usage group, as described in 6.10.1(L) following (Alternate Traffic Routing), and the total busy hour minutes of capacity ordered to the end office, when the feature is provided at an end office switch, or to the subtending end offices when the feature is provided at an access tandem switch, or (2) an apportionment mutually agreed to by the company and the customer. This apportionment will serve as the basis for Local Transport mileage calculation.

C. Feature Group C - Multiple CDPs

When terminating Feature Group C Switched Access Service is provided from multiple customer designated premises to an end office not equipped with measurement capabilities, the total Local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual busy hour minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport mileage calculation.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.6 Mileage Measurement (cont'd.)

D. Feature Groups A, B, C and D - WATS

The Local Transport Facility for Feature Groups A, B, C and D Switched Access Service connected with private line service at a WATS Serving Office (when measured access minutes of use are used) or between the Feature Group A entry switch (when assumed minutes of use are used) and the serving wire center for the customer designated premises.

4.7 Mixed Use

Mixed use occurs when Switched Access Service and private line service are provided over the same High Capacity service through a common interface. The regulations governing the provision of Mixed Use Facilities are set forth in 5.2.4 preceding and 7.2.7 following.

The Company will designate the first point(s) of switching and routing to be used where equal access traffic is provided through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.

4.8 Message Unit Credit for Feature Group A

Calls from end users to the seven digit local telephone numbers associated with Feature Group A Switched Access Service are subject to Company local and/or general exchange service tariff charges (including message unit and toll charges as applicable). The monthly bills rendered to customers for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

4. Rate Regulations (Cont'd)

4.8 Message Unit Credit for Feature Group A (cont'd)

end users under the Company's local and/or general exchange service tariffs. When the customer is provided FGA service where measurement capability does not exist, the credit will apply to access minutes not to exceed the assumed originating access minutes. No credit will apply for any terminating FGA access minutes. The message unit credit for originating access minutes will be based on the generally applicable message unit charges for the Company.

4.9 Application of Rates for Feature Group A Extension Service

Feature Group A Switched Access Service is available with extensions, i.e., additional terminations of the service at different customer designated premises in the same LATA as the FGA dial tone office or a LATA other than the LATA where the FGA dial tone office is located. Feature Group A extensions within the same LATA and same state as the dial tone office are provided and charged under the Company's local and/or general exchange service tariffs. Feature Group A extensions located in a LATA other than the LATA where the dial tone office is located or in a different state in the same LATA as the dial tone office are provided and charged private line service. All appropriate monthly rates and nonrecurring charges set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA)

5.1 Description

- A. FGA Access, which is available to all customers, provides line side access to Company end office switches with an associated seven digit local telephone number for the customer's use in originating communications from and terminating communications to an Interexchange Carrier's Interstate Service or a customer - provided interstate communications capability. The customer must specify the Interexchange Carrier to which the FGA service is connected or, in the alternative, specify the means by which the FGA access communications is transported to another LATA or another location within the LATA.
- B. FGA Switching is provided at all end office switches. At the option of the customer, FGA is provided on a single or multiple line group basis and is arranged for originating calling only, terminating calling only, or two-way calling which are specified by the customer's order for service.
- C. FGA provides a line side termination at the first point of switching (dial tone office). The line side termination will be provided with either ground start supervisory signaling or loop start supervisory signaling. The type of signaling is at the option of the customer.
- D. The Company shall select the first point of switching, within the selected LATA, at which the line side termination is to be provided unless the customer requests a different first point of switching and Company facilities and measurement capabilities, where necessary, are available to accommodate such a request.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd)

5.1 Description (cont'd.)

- E. A seven digit local telephone number assigned by the Company is provided for access to FGA switching in the originating direction. The seven digit local telephone number will be associated with the selected end office switch and is of the form NXX-XXXX.

If the customer requests a specific seven digit telephone number that is not currently assigned, and the Company can, with reasonable effort, comply with that request, the requested number will be assigned to the customer.

- F. FGA switching, when used in the terminating direction, is arranged with dial tone start-dial signaling. When used in the terminating direction FGA switching may, at the option of the customer, be arranged for dial pulse or dual tone multi frequency address signaling, subject to availability of equipment at the first point of switching. When FGA switching is provided in a hunt group or uniform call distribution arrangement, all FGA switching will be arranged for the same type of address signaling.
- G. No address signaling is provided by the Company when FGA switching is used in the originating direction. Address signaling in such cases, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Company and will be subject to the ordinary transmission capabilities of the Local Transport provided.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.1 Description (cont'd.)

- H. FGA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, local operator service (0- and 0+), Directory Assistance (411 where available and 555-1212), emergency reporting service (911 where available), exchange telephone repair (611 where available), time or weather announcement services of the Company, community information services of an information service provider, and other customers' services (by dialing the appropriate digits).

Charges for FGA terminating calls requiring operator assistance or calls to 611 or 911 will only apply where sufficient call details are available. Additional non-access charges will also be billed on a separate account for (1) an operator surcharge, as set forth in the local exchange tariffs, for local operator assistance (0- and 0+) calls, (2) calls to certain community information services, for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL IT) Network Services, and, (3) calls from a FGA line to another customer's service in accordance with that customer's applicable service rates when the Company performs the billing function for that customer.

For calls to Directory Assistance (411 and 555-1212, whichever is available), Local Transport rates for FGA Switched Access Service will apply. Additionally, calls to Directory Assistance may be subject to the Directory Assistance Service Call rate set forth in the company's applicable local exchange tariff.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.1 Description (cont'd.)

- I. When a FGA switching arrangement for an individual customer (a single line or entire hunt group) is discontinued at an end office, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

5.2 Optional Features

Following are the various nonchargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group A. They are provided as Common Switching, Transport Termination or Local Transport options.

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Call Denial on Line or Hunt Group
2. Service Code Denial on Line or Hunt Group
3. Hunt Group Arrangement
4. Uniform Call Distribution Arrangement
5. Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement
6. Band Advance Arrangement for Use in the Provision of WATS-Type Services
7. Hunt Group Arrangement for Use in the Provision of WATS-Type Services

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.2 Optional Features (cont'd.)

A. Common Switching Options

8. Uniform Call Distribution Arrangement for Use in the Provision of WATS-Type Services
9. Nonhunting Number Associated with a Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS-Type Services

B. Transport Termination

1. Two-way operation with dial pulse address signaling and loop start supervisory signaling.
2. Two-way operation with dial pulse address signaling and ground start supervisory signaling.
3. Two-way operation with dial tone multifrequency address signaling and loop start supervisory signaling.
4. Two-way operation with dial tone multifrequency address signaling and ground start supervisory signaling.
5. Terminating operation with dial pulse address signaling and loop start supervisory signaling.
6. Terminating operation with dial pulse address signaling and ground start supervisory signaling.
7. Terminating operation with dual tone multifrequency address signaling and loop start supervisory signaling.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.2 Optional Features (cont'd.)

B. Transport Termination

8. Terminating operation with dual tone multi frequency address signaling and ground start supervisory signaling.
9. Originating operation with loop start supervisory signaling.
10. Originating operation with ground start supervisory signaling.

C. Local Transport Options

1. Supervisory Signaling (as set forth in 15.1.1(E) following)
2. Customer Specified Entry Switch Receive Level (as set forth in 15.1.1(E) following)

5.3 Optional Features Provided In Local Tariffs

Certain other features which may be available in connection with Feature Group A (e.g., Speed Calling, Remote Call Forwarding, Bill Number Screening, IntraLATA extensions) are provided under the Company's local and/or general exchange service tariffs.

5.4 Measuring Access Minutes

Customer Feature Group A traffic to end offices will be measured (i.e., recorded) or assumed by the Company at end office switches. Originating and terminating calls will be measured (i.e., recorded) or assumed by the Company to determine the basis for computing chargeable access minutes. In the event the customer message

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)
 5. Description and Provision of Feature Group A (FGA) (cont'd.)
 - 5.4 Measuring Access Minutes (cont'd.)

detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

For terminating calls over FGA and for originating calls over FGA (when the off-hook supervisory signal is provided by the customer's equipment before the called party answers), the measured minutes are the chargeable access minutes. For originating calls over FGA (when the off-hook supervisory signal is forwarded by the customer's equipment when the called party answers), chargeable originating access minutes are derived from recorded minutes using the same formula as set forth in 6.7.4 following for Feature Group C.

For originating calls over FGA, usage measurement begins when the originating FGA first point of switching receives an off-hook supervisory signal forwarded from the customer's point of termination. This off-hook signal may be provided by the customer's equipment before the called party answers, or forwarded by the customer's equipment when the called party answers.

The measurement of originating call usage over FGA ends when the originating FGA first point of switching receives an on-hook supervisory signal from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.4 Measuring Access Minutes (cont'd.)

For terminating calls over FGA, usage measurement begins when the terminating FGA first point of switching receives an off-hook supervisory signal from the terminating end user's end office, indicating the terminating end user has answered. The measurement of terminating call usage over FGA ends when the terminating FGA first point of switching receives an on-hook supervisory signal from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

FGA access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each line or hunt group, and are then rounded up to the nearest access minute for each line or hunt group.

Assumed minutes are used for FGA services which originate or terminate in end offices not equipped with measurement capabilities and in such cases are the chargeable access minutes.

Where originating and terminating measurement capability does not exist for Feature Group A provided to the first point of switching, the number of access minutes will be assumed as set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.4 Measuring Access Minutes (cont'd.)

Where measurement capability exists for either originating or terminating usage, but not both, on a line arranged for two way calling, the number of access minutes per line per month will be assumed usage, as set forth in the concurring company's rate schedule, or the measured usage, whichever is greater. If the usage in the measured direction exceeds the assumed access minutes per line per month, no usage will be assigned in the unmeasured direction. If the measured usage is less than the assumed access minutes per line per month, the usage in the unmeasured direction will be the assumed usage, as set forth in the concurring company's rate schedule, for that unmeasured direction except that the total of measured and assumed minutes in such instances will not exceed the total assumed usage designated for two way calling set forth in the concurring company's rate schedule. If the total exceeds the assumed minutes set forth in the concurring company's rate schedule, the assigned minutes shall be reduced so that the total of measured and unmeasured minutes equals the assumed minutes for two way calling set forth in the concurring company's rate schedule.

Additionally, when the line is arranged for one way calling and there is no measurement capability for that direction, assumed originating access minutes, as set forth in the concurring company's rate schedule, will be assigned for originating calling only lines and assumed terminating access minutes, as set forth in the concurring company's rate schedule, will be assigned for terminating calling only lines.

The following matrix illustrates the application of assumed access minutes for FGA as set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

5. Description and Provision of Feature Group A (FGA) (cont'd.)

5.4 Measuring Access Minutes (cont'd.)

Notwithstanding the preceding, when Feature Group A is used for the provision of WATS-type service where measurement capability exists at the WATS Serving Office but not at the Feature Group A first point of switching, the measured WATS-type originating and/or terminating minutes of use shall be separately summed and compared to their respective total assumed originating and/or terminating minutes of use. The number of access minutes per line per month will be the assumed or the measured usage, whichever is greater.

5.5 Testing Capabilities

FGA is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line and milliwatt (102 type) test line. In addition to the tests described in 6.2.4 preceding which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing and Additional Manual Testing are available as set forth in 13.3.1 following.

6. Description and Provision of Feature Group B (FGB)

6.1 Description

A. FGB Access, which is available to all customers, provides trunk side access to Company end office switches with an associated uniform 950-1XXX or 950-0XXX access code. FGB trunk side access is provided for the customer's use in originating communications from and terminating communications to an Interexchange Carrier's Interstate Service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the FGB service is connected or, in the alternative, specify the means by which the FGB access communications is transported to another LATA or another point within the LATA.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

- B. FGB, when directly routed to an end office (i.e., provided without the use of an access tandem switch), is provided at appropriately equipped Company electronic end office switches. When provided via Company designated electronic access tandem switches, FGB switching is provided at Company electronic and electromechanical end office switches.
- C. FGB is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling.
- D. FGB switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for FGB switching provided with the automatic number identification (ANI) or rotary dial station signaling arrangements as set forth respectively in 6.10.1(F) and 6.10.2(A) following, any other address signaling in the originating direction, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Company and will be subject to the ordinary transmission capabilities of the Local Transport provided.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

- E. The access code for FGB switching is a uniform access code. The form of the uniform access code is 950-1XXX or 950-0XXX. A uniform access code(s) will be assigned to the customer for the customer's domestic communications and another will be assigned to the customer for its international communications, if required. These access codes will be the assigned access numbers of all FGB switched access service provided to the customer by the Company.
- F. The Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGB switching is ordered. When required by technical limitations, a separate trunk group will be established for each type of FGB switching arrangement provided. Different types of FGB or other switching arrangements may be combined in a single trunk group at the option of the Company.
- G. FGB switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Company, community information services of an information service provider and other customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls to certain community information services for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL-IT) Network Service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

G. (cont'd.)

Additionally, non-access charges will also be billed for calls from a FGB trunk to another customer's service in accordance with that customer's applicable service rates when the Company performs the billing function for that customer.

Calls in the terminating direction will not be completed to 950-1XXX or 950-0XXX access codes, local operator assistance (0- and 0+), service codes 611 and 911, or 10XXX access codes. FGB may not be switched, in the terminating direction, to Switched Access Service Feature Groups B, C and D.

- H. When all FGB switching arrangements are discontinued at an end office and/or in a LATA, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.1 Description (cont'd.)

- I. Those concurring companies offering FGB with an Abbreviated Dialing Arrangement (ADA) are listed in the concurring company's tariff. Such FGB with an ADA will be provisioned in the same manner in which FGB is provisioned with the exceptions described in 6.10.2(A) following. When FGB with an ADA is made available in an end office, the Company will continue to make FGB with an associated 950-1XXX or 950-0XXX access code available to customers at non-premium rates.

IntraLATA Access Service to a designated carrier is provided as Feature Group C.

6.2 Optional Features

Following are descriptions of the various nonchargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group B. They are set forth in (A), (B) and (C) following and are provided as Common Switching, Transport Termination and Local Transport options. Additionally, other optional features provided in local tariffs are set forth in (D) following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.2 Optional Features (cont'd)

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Automatic Number Identification (ANI)
2. Up to 7 Digit Outpulsing of Access Digits to Customer
3. Band Advance Arrangement for Use in the Provision of WATS or WATS-Type Services
4. Hunt Group Arrangement for Use in the Provision of WATS or WATS-Type Services
5. Nonhunting Number Associated with Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS or WATS-Type Services

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.2 Optional Features (cont'd.)

B. Transport Terminations Options

1. Rotary Dial Station Signaling

C. Local Transport Options

1. Customer Specification of Local Transport Termination

2. Optional Supervisory Signaling

3. Customer Specified Entry Switch Receive Level

In as much as these options concern transmission levels and signaling they are set forth in 15.1.1 following.

D. Optional Features Provided In Local Tariffs

Another feature, Bill Number Screening, which may be available in connection with FGB, is provided under the Company's local and/or general exchange service tariffs.

6.3 Design and Traffic Routing

For Feature Group B, the trunk directionality and traffic routing of the Switched Access Service between the customer designated premises and the entry switch are determined by the customer's order for service; except the Company will designate the first point(s) of switching and routing to be used where equal access is provided through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4. Additionally, the customer may order the optional feature Customer Specification of Local Transport Termination as set forth in 15.1.1 following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded) or assumed by the Company at end office switches or access tandem switches. Originating and terminating calls will be measured (i.e., recorded) or assumed by the Company to determine the basis for computing chargeable access minutes. In the event the customer message detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

For both originating and terminating calls over FGB the measured minutes are the chargeable access minutes.

For originating calls over FGB, usage measurement begins when the originating FGB first point of switching receives answer supervision forwarded from the customer's point of termination, indicating the customer's equipment has answered.

The measurement of originating call usage over FGB ends when the originating FGB first point of switching receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

For terminating calls over FGB, usage measurement begins when the terminating FGB first point of switching receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes (cont'd.)

The measurement of terminating call usage over FGB ends when the terminating FGB first point of switching receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

FGB access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office.

Assumed minutes are used for FGB services which originate or terminate in end offices not equipped with measurement capabilities and in such cases are the chargeable access minutes.

Where originating and terminating measurement capability does not exist for Feature Group B provided to the first point of switching, the number of access minutes will be assumed, as set forth in the concurring company's rate schedule, when the trunk is arranged for two way calling.

Where measurement capability exists for either originating or terminating usage, but not both, on a trunk arranged for two way calling, the number of access minutes per trunk per month will be assumed usage, as set forth in the concurring company's rate schedule, or the measured usage, whichever is greater. If the usage in the measured direction exceeds the assumed access minutes per trunk per month, no usage will be assigned in the unmeasured direction. If the measured usage is less than the assumed access minutes per trunk per

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes (cont'd.)

month, the usage in the unmeasured direction will be the assumed usage, as set forth in the concurring company's rate schedule, for that unmeasured direction except that the total of measured and assumed minutes in such instances will not exceed the total assumed usage designated for two way calling set forth in the concurring company's rate schedule. If the total exceeds the assumed minutes set forth in the concurring company's rate schedule, the assigned minutes shall be reduced so that the total of measured and unmeasured minutes equals the assumed minutes for two way calling set forth in the concurring company's rate schedule.

Additionally, when the trunk is arranged for one way calling and there is no measurement capability for that direction, assumed originating access minutes, as set forth in the concurring company's rate schedule, will be assigned for originating calling only lines and assumed terminating access minutes, the concurring company's rate schedule, will be assigned for terminating calling only lines.

Notwithstanding the preceding, when Feature Group B is used for the provision of WATS or WATS-type service where measurement capability exists at the WATS Serving Office but not at the Feature Group B first point of switching, the measured WATS or WATS-type originating and/or terminating minutes of use shall be separately summed and compared to their respective total assumed originating and/or terminating minutes of use. The number of minutes per trunk per month will be the assumed or the measured usage, whichever is greater.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6. Description and Provision of Feature Group B (FGB) (cont'd.)

6.4 Measuring Access Minutes (cont'd.)

When Feature Group B is ordered at an access tandem and end office specific usage measurement is not available, the actual or assumed originating and/or terminating minutes of use as determined by the exchange carrier providing the access tandem will be apportioned among all subtending end offices. For each end office, such apportionment shall be based on the ratio of the total number of subscriber lines in each end office subtending the access tandem to the total number of subscriber lines associated with all end offices subtending the access tandem. For purposes of administering this regulation, subscriber lines are defined as exchange service lines, Centrex lines and Centrex-type lines provided by the Companies under local and/or general exchange service tariffs. The resulting ratio for each end office is then applied to the total access area originating and/or terminating minutes of use to determine originating and/or terminating minutes of use to be assigned for billing purposes to each subtending end office in the access area.

6.5 Testing Capabilities

FGB is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.5 Testing Capabilities (cont'd.)

in 6.2.4 preceding which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing, Additional Automatic Testing, and Additional Manual Testing are available as set forth in 13.3.1 following.

7. Description and Provision of Feature Group C (FGC)

7.1 Description

- A. FGC Access provides trunk side access to Company end office switches for the customer's use in originating and terminating communications. Originating and terminating FGC Access is available to providers of MTS and WATS. Originating FGC Access is available to all customers when used to provide the Interim NXX Translation optional feature or 800 Database service. Terminating FGC access is available to all customers other than providers of MTS and WATS when such access is used in conjunction with the provision of the Interim NXX Translation optional feature or 800 Database service, but only for purposes of testing. Existing FGC Access will be converted to Feature Group D Access when Feature Group D Access becomes available in an end office. Special Access Services utilized for connection with FGC at Company designated WATS Serving Offices as set forth in Section 7. following may be ordered separately by a customer other than the customer which orders the FGC Switched Access Service (i.e., a provider of MTS and WATS) for the provision of WATS Services.
- B. Feature Group C switching is provided at all end office switches unless Feature Group D end office switching is provided in the same office. When FGD switching is available, FGC switching will not be provided. FGC is provided at Company end office switches on a direct trunk basis or via Company

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.1 Description (cont'd.)

B. (cont'd.)

designated access tandem switches. Feature Group C switching is furnished to providers of MTS and WATS. Additionally, originating Feature Group C switching is available to all customers when used to provide the Interim NXX Translation optional feature or 800 Database service. Terminating Feature Group C switching is available to all customers who are not MTS and WATS providers only when such terminating access is for purposes of testing Feature Group C facilities provided in conjunction with the Interim NXX Translation optional feature or 800 Database service.

C. FGC is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling. Wink start start-pulsing signals are provided in all offices where available. In those offices where wink start start-pulsing signals are not available, delay dial start-pulsing signals will be provided, unless immediate dial pulse signaling is provided, in which case no start-pulsing signals are provided.

D. FGC is provided with multifrequency address signaling except in certain electromechanical end office switches where multifrequency signaling is not available. In such switches, the address signaling will be dial pulse or immediate dial pulse signaling, whichever is available. Up to 12 digits of the called party number dialed by the customer's end user using dual tone multifrequency or dial pulse address signals will be provided by Company equipment to the customer's premises where the Switched Access Service

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.1 Description (cont'd.)

D. (cont'd.)

terminates. Such called party number signals will be subject to the ordinary transmission capabilities of the Local Transport provided.

E. No access code is required for FGC switching. The telephone number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

F. FGC switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Company, community information services of an information provider, and other customer's services (by dialing the appropriate codes) when the services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by offices subtending the access tandem may be accessed. Where measurement capabilities exist, the customer will also be billed additional non-access charges for calls to certain community information services, for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL IT) Network Services. Additionally, non-access charges will also be billed for calls from a FGC trunk to another customer's service in accordance with

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.1 Description (cont'd.)

F. (cont'd.)

that customer's applicable service rates when the Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-1XXX or 950-0XXX access codes, local operator assistance (0- and 0+), service codes 611 and 911 and 10XXX access codes. FGC may not be switched, in the terminating direction, to Switched Access Service Feature Groups B, C or D.

G. The Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGC switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGC switching arrangement provided. Different types of FGC or other switching arrangements may be combined in a single trunk group at the option of the Company.

H. Unless prohibited by technical limitations the providers of MTS and WATS may, at their option, combine Interim NXX Translation and/or 800 Database traffic in the same trunk group arrangement with their non-Interim NXX Translation traffic. When required by technical considerations, or when provided to a customer other than the provider of MTS and WATS, or at the request of the customer (i.e., provider of MTS and WATS), a separate trunk group will be established for Interim NXX Translation and/or 800 Database traffic.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.2 Optional Features

Following are descriptions of the various nonchargeable and chargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group C. Nonchargeable optional features are provided as Common Switching, Transport Termination and Local Transport options as set forth in (A) through (C) following. Chargeable optional features are set forth in (D) following.

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Automatic Number Identification (ANI)
2. Signaling Options
 - a. Delay Dial Start-Pulsing Signaling
 - b. Immediate Dial Pulse Address Signaling
 - c. Dial Pulse Address Signaling
3. Service Class Routing
4. Alternate Traffic Routing
5. Trunk Access Limitation
6. Band Advance Arrangement Associated with Special Access Service Utilized in the Provision of WATS Service
7. End Office End User Line Service Screening for Use in the Provision of WATS Service

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.2 Optional Features (cont'd.)

A. Common Switching Options (cont'd.)

8. Hunt Group Arrangement for Use in the Provision of WATS Service
9. Uniform Call Distribution Arrangement for Use in the Provision of WATS Services
10. Nonhunting Number Associated with a Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS Services

B. Transport Termination Options

1. Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin

The Operator Trunk option is set forth in 6.10.2(B) following.

C. Local Transport Options

One optional feature is available with Local Transport associated with FGC. That optional feature is Supervisory Signaling and, due to its technical nature, is set forth in 15.1.1 following.

D. Chargeable Optional Features

1. Interim NXX Translation

The Interim NXX Translation Optional Feature is set forth in 6.10.3A) following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (cont'd.)

7.3 Design and Traffic Routing

For Feature Group C, the Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the end offices where busy hour minutes of capacity are ordered. The Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk groups. Finally, the Company will decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment.

Selection of facilities and equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment, and the Company traffic routing plans. If the customer desires routing or directionality different from that determined by the Company, the Company will work cooperatively with the customer in determining (1) whether the service is to be routed directly to an end office or through an access tandem switch and (2) the directionality of the service.

7.4 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded) by the Company at end office switches or access tandem switches. Originating and terminating calls will be measured or imputed by the Company to determine the basis for computing chargeable access minutes. In the event the customer message detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (Cont'd)

7.4 Measuring Access Minutes (cont'd)

For terminating calls over FGC when measurement capability exists, the measured minutes are the chargeable access minutes. For originating calls over FGC, chargeable originating access minutes are derived from recorded minutes in the following manner:

Step 1: Obtain recorded originating minutes and messages, sourcing from the appropriate recording data.

Step 2: Obtain the total attempts by dividing the originating measured messages by the completion ratio. Completion ratios (CR) are obtained separately for the major call categories such as DDD, operator, 800, 900, directory assistance and international from a sample study which analyzes the ultimate completion status of the total attempts which receive acknowledgment from the customer. That is, Measured Messages divided by Completion Ratio equals Total Attempts.

Step 3: Obtain the total non-conversation time additive (NCTA) by multiplying the total attempts (obtained in Step 2) by the NCTA per attempt ratio. The NCTA per attempt ratio is obtained from the sample study identified in Step 2 by measuring the non-conversation time associated with both completed and incompleting attempts. The total NCTA is the time on a completed attempt from customer acknowledgement of receipt of call to called party answer (set up and ringing) plus the time on an incompleting attempt from customer acknowledgment of call until the access tandem or end office receives

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (Cont'd)

7.4 Measuring Access Minutes (cont'd.)

Step 3: (cont'd)

a disconnect signal (ring - no answer, busy or network blockage). That is, Total Attempts times Non-Conversation Time per Attempt Ratio equals Total NCTA.

Step 4: Obtain total chargeable originating access minutes by adding the total NCTA (obtained in Step 3) to the recorded originating measured minutes (obtained in Step 1). That is, Measured Minutes plus NCTA equals Chargeable Originating Access Minutes.

The ratios and factors used above should be the same as those used in the development of the access rates.

FGC access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office.

For originating calls over FGC, usage measurement begins when the originating FGC first point of switching receives answer supervision from the customer's point of termination, indicating the called party has answered.

The measurement of originating call usage over FGC ends when the originating FGC first point of switching receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7. Description and Provision of Feature Group C (FGC) (Cont'd)

7.4 Measuring Access Minutes (cont'd.)

For terminating calls over FGC the chargeable access minutes are either measured or imputed. For terminating calls over FGC where measurement capability does not exist, terminating FGC usage is imputed from originating usage, excluding usage from calls to closed end services.

7.5 Design Blocking Probability (cont'd.)

B. The Company will perform routine measurement functions to assure that an adequate number of transmission paths are in service. The Company will recommend that additional capacity (i.e., busy hour minutes of capacity) be ordered by the customer when additional paths are required to reduce the measured blocking to the designed blocking level. For the capacity ordered, the design blocking objective is assumed to have been met if the routine measurements show that the measured blocking does not exceed the threshold listed in the following tables.

1. For transmission paths carrying only first routed traffic direct between an end office and customer's designated premises without an alternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are listed in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 5, Section 6.
2. For transmission paths carrying first routed traffic between an end office and customer's premises via an access tandem, the measured blocking thresholds are listed in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 5, Section 6.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

7.6 Testing Capabilities

FGC is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.2.4 preceding which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing, Additional Automatic Testing and Additional Manual Testing are available as set forth in 13.3.1 following.

8. Description and Provision of Feature Group D (FGD)

8.1 Description

- A. FGD Access, which is available to all customers, provides trunk side access to Company end office switches.
- B. FGD is provided at Company designated end office switches whether routed directly or via Company designated electronic access tandem switches. The Company will designate the first point(s) of switching for FGD services where the Company elects to provide equal access through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.
- C. FGD is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD)

8.1 Description (cont'd)

- D. FGD switching is provided with multi frequency address signaling. Up to 12 digits of the called party number dialed by the customer's end user using dual tone multi frequency or dial pulse address signals will be provided by Company equipment to the customer's premises where the Switched Access Service terminates. Such address signals will be subject to the ordinary transmission capabilities of the Local Transport provided.
- E. FGD switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls to certain community information services, for which rates are applicable under Company exchange service tariffs, e.g., 976 (DIAL_IT) Network Service. Additionally, non-access charges will also be billed for calls from a FGD trunk to another customer's service in accordance with that customer's applicable service rates when the Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-1XXX or 950-0XXX access codes, local operator assistance (0- and 0+), service codes 611 and 911, and 10XXX access codes. FGD may not be switched, in the terminating direction, to Switched Access Service Feature Groups A, B, C or D.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.1 Description (cont'd.)

- F. The Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGD switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGD switching arrangement provided. Different types of FGD or other switching arrangements may be combined in a single trunk group at the option of the Company.
- G. The access code for FGD switching is a uniform access code of the form 10XXX. A uniform access code(s) will be the assigned number of all FGD access provided to the customer by the Company. No access code is required for calls to a customer over FGD Switched Access Service if the end user's telephone exchange service is arranged for Presubscription to that customer, as set forth in 13.4 following.

Where no access code is required, the number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

When the 10XXX access code is used, FGD switching also provides for dialing the digit 0 for access to the customer's operator, 911 for access to the Company's emergency reporting service, or the end-of-dialing digit (#) for cut-through access to the customer designated premises.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.1 Description (cont'd.)

G. (cont'd.)

Unless otherwise ordered by the F.C.C., when equal access is provided through a centralized equal access arrangement the 10XXX access code may not be available in certain equal access offices. Those offices which provide FGD Switched Access Service without the 10XXX access code are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C. NO. 4.

H. FGD switching will be arranged to accept calls from telephone exchange service locations without the need for dialing the 10XXX uniform access code. Each telephone exchange service line may be marked with a code to identify which 10XXX code its calls will be directed to for interLATA service.

I. Unless prohibited by technical limitations, the customer's Interim NXX Translation and/or 800 Database traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-Interim NXX Translation and/or 800 Database traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for Interim NXX Translation and/or 800 Database traffic.

J. When a customer has had FGB access in an end office and subsequently replaces the FGB access with FGD access, at the mutual agreement of the customer and the Company, the Company will direct calls dialed by the customer's end users using the customer's previous FGB access code to the customer's FGD access service. The customer must be prepared to handle normally dialed FGD calls, as well as calls dialed with the FGB access code which requires the customer to receive additional address signaling from the end user.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.1 Description (cont'd.)

J. (cont'd.)

Such calls will be rated as FGD. The Company may, with 90 days' written notice to the customer, discontinue this arrangement.

8.2 Optional Features

Following are the various nonchargeable and chargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group D. Nonchargeable Optional Features are provided as Common Switching, Transport Termination and Local Transport options as set forth in (A) through (C) following. Chargeable optional features are set forth in (D) following.

A. Common Switching Options

Descriptions of the common switching optional features are set forth in 6.10 following.

1. Service Class Routing
2. Alternate Traffic Routing
3. Trunk Access Limitation

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.2 Optional Features (cont'd.)

A. Common Switching Options (cont'd.)

4. Call Gapping Arrangement

5. International Carrier Option

6. Band Advance Arrangement for Use in the Provision of WATS or WATS-Type Services

7. Hunt Group Arrangement for Use in the Provision of WATS or WATS-Type Services

8. Uniform Call Distribution Arrangement for Use in the Provision of WATS or WATS-Type Services

9. Nonhunting Number Associated with Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use in the Provision of WATS or WATS-Type Services

B. Transport Termination Options

1. Operator Trunk - Full Feature

The Operator Trunk optional feature is set forth in 6.10.2C) following.

C. Local Transport Options

One optional feature is available with Local Transport associated with FGD. That optional feature is Supervisory Signaling and, due to its technical nature, is set forth in 15.1.1 following.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.2 Optional Features (cont'd.)

D. Chargeable Optional Features

1. Automatic Number Identification
2. Interim NXX Translation

The Interim NXX Translation Optional Feature is set forth in 6.10.3(A) following.

8.3 Design and Traffic Routing

For Feature Group D, the Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the end offices where busy hour minutes of capacity are ordered. The Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk groups. Finally, the Company will decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment.

Selection of facilities and equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment, and the Company traffic routing plans. If the customer desires routing or directionality different from that determined by the Company, the Company will work cooperatively with the customer in determining (1) whether the service is to be routed directly to an end office or through an access tandem switch and (2) the directionality of the service; except the Company will designate the first point(s) of switching and routing to be used where equal access is provided through a centralized equal access arrangement. Those Company offices providing equal access through centralized arrangements are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO 4.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.4 Measuring Access Minutes

Customer traffic to end offices will be recorded at end office switches or access tandem switches. Originating and terminating calls will be measured or imputed to determine the basis for computing chargeable access minutes. In the event the customer message detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Company will estimate the volume of lost customer access minutes of use based on previously known values.

For originating calls over FGD the measured minutes are the chargeable access minutes.

For originating calls over FGD, usage measurement begins when the originating FGD first point of switching receives the first wink supervisory signal forwarded from the customer's point of termination.

The measurement of originating call usage over FGD ends when the originating FGD first point of switching receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.4 Measuring Access Minutes (cont'd.)

For terminating calls over FGD the chargeable access minutes are either measured or imputed.

For terminating calls over FGD where measurement capability exists, the measurement of chargeable access minutes begins when the terminating FGD first point of switching receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered. This measurement ends when the terminating FGD first point of switching receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

For terminating calls over FGD, where measurement capability does not exist, terminating FGD usage is imputed from originating usage, excluding usage from calls to closed end services or Directory Assistance Services.

8.5 Design Blocking Probability

The Company will design the facilities used in the provision of Switched Access Service FGD to meet the blocking probability criteria as set forth in (A) and (B) following.

- A. For Feature Group D, the design blocking objective will be no greater than one percent (.01) between the point of termination at the customer's designated premises and the end office switch, whether the traffic is directly routed without an alternate route or routed via an access tandem. Standard traffic engineering methods as set forth in reference

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.5 Design Blocking Probability (cont'd.)

A. (cont'd.)

document Telecommunications Transmission Engineering - Volume 3 - Networks and Services (Chapters 6-7) will be used by the Company to determine the number of transmission paths required to achieve this level of blocking.

- B. The Company will perform routine measurement functions to assure that an adequate number of transmission paths are in service. The Company will recommend that additional capacity (i.e., busy hour minutes of capacity or trunks) be ordered by the customer when additional paths are required to reduce the measured blocking to the designed blocking level. For the capacity ordered, the design blocking objective is assumed to have been met if the routine measurements show that the measured blocking does not exceed the threshold listed in the following tables.

For transmission paths carrying only first routed traffic direct between an end office and customer's designated premises without an alternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are listed in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO 5.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.6 Network Blocking Charge

The customer will be notified by the Company to increase its capacity (busy hour minutes of capacity or quantities of trunks) when excessive trunk group blocking occurs on groups carrying Feature Group D traffic and the measured access minutes for that hour exceed the capacity purchased. Excessive trunk group blocking occurs when the blocking thresholds stated below are exceeded. They are predicated on time consistent, hourly measurements over a 30 day period excluding Saturdays, Sundays and national holidays. If the order for additional capacity has not been received by the Company within 15 days of the notification, the Company will bill the customer, at the rate set forth in the concurring company's rate schedule, for each overflow in excess of the blocking threshold when (1) the average "30 day period" overflow exceeds the threshold level for any particular hour and (2) the "30 day period" measured average originating or two-way usage for the same clock hour exceeds the capacity purchased.

Blocking Thresholds

Trunks in Service	1%	1/2%
1-2	7.0%	4.5%
3-4	5.0%	3.5%
5-6	4.0%	2.5%
7 or greater	3.0%	2.0%

The 1% blocking threshold is for transmission paths carrying traffic direct (without an alternate route) between an end office and a customer's premises. The 1/2% blocking threshold is for transmission paths carrying first routed traffic between an end office and a customer's premises via an access tandem.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

8. Description and Provision of Feature Group D (FGD) (cont'd.)

8.7 Testing Capabilities

FGD is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.2.4 preceding, which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing, Additional Automatic Testing and Additional Manual Testing, are available as set forth in 13.3.1 following.

9. Description and Provision of Automatic Number Identification (ANI)

9.1 This option provides the automatic transmission of a seven digit or ten digit number and information digits to the customer designated premises for calls originating in the LATA, to identify the calling station. The ANI feature is an end office software function which is associated on a call-by-call basis with:

- A. All individual transmission paths in a trunk group routed directly between an end office and a customer designated premises or, where technically feasible, with
- B. All individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer designated premises.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (cont'd)

9.2 Where complete ANI detail cannot be provided, e.g., on calls from 4 and 8 party services, information digits will be provided to the customer.

The information digits identify:

- a. The telephone number is the station billing number - no special treatment required;
- b. Multiparty line, telephone number is a 4 or 8- party line and cannot be identified, the number must be obtained via an operator or in some other manner;
- c. ANI failure has occurred in the end office switch which prevents identification of the calling telephone number, must be obtained by operator or in some other manner;
- d. Hotel/motel originated call which requires room number identification;
- e. coinless station, hospital, inmate, etc. call which requires special screening or handling by the customer; and
- f. call is an Automatic Identified Outward Dialed (AIOD) call from customer premises equipment. The AIOD ANI telephone number is the listed telephone number of the customer and is not the telephone number of the calling party.

9.3 Additional ANI Information digits are available with Feature Group D also. They include:

- a. InterLATA restricted telephone number is identified line;
- b. InterLATA restricted hotel/motel line;

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (Cont'd)

9.3 (Cont'd)

- c. InterLATA restricted - coinless, hospital, inmate, etc., line;

These information digits will be transmitted as agreed to by the customer and the Company.

- 9.4 Charges for ANI apply only to Feature Group D Originating. Rates are as set forth in the concurring company's rate schedule.

9.5 ANI Obligations of the Customer

Automatic Number Identification (ANI) information relating to a telephone subscriber, where available under any other provision of this tariff, is provided to the customer (ANI recipient) under the following terms and conditions:

- A. The ANI recipient or its designated billing agent may use or transmit ANI information to third parties for billing and collection, routing, screening, ensuring network performance, and completion of a telephone subscriber's call or transaction, or for performing a service directly related to the telephone subscriber's original call or transaction.
- B. The ANI recipient may offer to any telephone subscriber with whom the ANI recipient has an established customer relationship, a product or service that is directly related to products or services previously purchased by the telephone subscriber from the ANI recipient.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (Cont'd)

9.5 ANI Obligations of the Customer (cont'd)

- C. The ANI recipient or its designated billing agent is prohibited from utilizing ANI information to establish marketing lists or to conduct outgoing marketing calls, except as permitted by the preceding paragraph, unless the ANI recipient obtains the prior written consent of the telephone subscriber permitting the use of ANI information for such purposes. The foregoing provisions notwithstanding, no ANI recipient or its designated billing agent may utilize ANI information if prohibited elsewhere by law.
- D. The ANI recipient or its designated billing agent is prohibited from reselling, or otherwise disclosing ANI information to any other third party for any use other than those listed in Paragraph A, above, unless ANI recipient obtains the prior written consent of the subscriber permitting such resale or disclosure.
- E. Telephone Corporations must make reasonable efforts to adopt and apply procedures designed to provide reasonable safeguards against the aforementioned abuses of ANI.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

9. Description and Provision of Automatic Number Identification (ANI) (Cont'd)

9.5 ANI Obligations of the Customer (cont'd)

- F. Violations of any of the foregoing terms and conditions by any ANI recipient other than a Telephone Corporation shall result, after a determination through the Commission's complaint process, in suspension of the transmission of ANI by the Telephone Company until such time as the Commission receives written confirmation from the ANI recipient that the violations have ceased or have been corrected. If the Commission determines that there have been three or more separate violations in a 24 month period, delivery of ANI to the offending party shall be terminated under terms and conditions determined by the Commission.

Violation of any of the foregoing terms and conditions by a Telephone Corporation may result in Commission prosecution of penalty and enforcement proceedings pursuant to Sections 24, 25 and 26 of the Public Service Law.

10. Interim Access

10.1 Abbreviated Dialing Arrangement (ADA)

FGB Switched Access Service with an ADA (FGB ADA) is available to all customers, other than providers of MTS/WATS, from Company designated non equal access end offices. FGB ADA enables end users to utilize a one or two digit access code to access customers who have ordered this service. When FGD becomes available in an end office, FGB ADA may, at the Telephone Company's option, continue to be provided at that end office.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

10. Interim Access (Cont'd)

10.1 Abbreviated Dialing Arrangement (ADA) (Cont'd)

A. FGB ADA Exceptions

FGB ADA is available to all customers other than providers of MTS/WATS and is provisioned like FGB Switched Access Service as set forth in 6.6.1 preceding with the following exceptions:

1. FGB ADA is available as originating only service, or as both originating and terminating service (2-way). FGB ADA is not available as terminating only service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

10. Interim Access (cont'd)

10.1 Abbreviated Dialing Arrangement (ADA) (cont'd)

A. FGB ADA Exceptions (cont'd)

2. FGB ADA is only provided by direct routing to an end office switch.
 3. The forms of the access code for originating FGB ADA switching are N or NX.* Assignment of FGB ADA access codes will be on a first-come, first-served basis and are subject to the availability of access code numbers.
 4. Calls in the terminating direction will not be completed to FGB with an ADA access code (N and NX.)
- * The abbreviations N and NX when used in the context of FGB ADA denotes the following; N signifies a number between 2 and 9, and X signifies a number between 0 and 9.

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features

Following are descriptions of the various optional features that are available in lieu of, or in the addition to, the standard features provided with the Feature Groups. They are provided as Common Switching, Transport Termination or Interim NXX Translation or Operator Transfer Service options.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features

A. Call Denial on Line or Hunt Group

This option allows for the screening of terminating Feature Group A calls. There are two screening arrangements available with this option as follows: 1) limiting terminating calls for completion to only 411 or 555-1212 whichever is available, 611, 911, 800 and a Company specified set of NXXs within the Company local exchange calling area of the dial tone office in which the arrangement is provided or, 2) limiting terminating calls to completion to only the NXXs associated with all end offices in the LATA, i.e., the call cannot be further switched or routed out of the LATA nor will calls be completed to 411 or 555-1212 whichever is available, 611, 911 or 800. All other calls are routed to a reorder tone or recorded announcement. Arrangement 1 is provided in all Company electronic end offices and, where available, in electromechanical end offices. Arrangement 2 is provided where available. This feature is available with Feature Group A.

B. Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls within the LATA, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature is provided where available in all Company end offices. It is available with Feature Group A.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features

C. Hunt Group Arrangement

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. This feature is provided in all Company end offices. It is available with Feature Group A. All Feature Group A access services in the same hunt group must provide off-hook supervisory signaling from the same point in time in the call sequence i.e., all off-hook supervisory signals must either be provided by the customer's equipment before the called party answers or all must be forwarded by the customer's equipment when the called party answers.

D. Uniform Call Distribution Arrangement

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. Where available, this feature is provided in Company electronic end offices only. It is available with Feature Group A.

E. Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement. This option provides access to an individual line within a multiline hunt or uniform call distribution group. When the nonhunting number is dialed, access is provided when it is idle, or busy tone is provided when it is busy. Where available, this feature is provided in Company electronic end offices only. It is available with Feature Group A.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

H. Delay Dial Start-Pulsing Signaling

Where available, this option provides a method of indicating to the near end trunk circuit readiness to accept address signaling information by the far end trunk circuit. Delay dial is often referred to as an off-hook, on-hook signaling sequence. The delay dial signal is the off-hook interval and the start-pulsing signal is the on-hook interval. With integrity check, the calling office will not out-pulse until a delay dial (off-hook) signal followed by a start-pulsing (on-hook) signal has been identified at the calling office. This option is available with Feature Group C.

I. Immediate Dial Pulse Address Signaling

Where available, this option provides for the forwarding of dial pulses from the Company end office to the customer without the need of a start-pulsing signal from the customer. It is available with Feature Group C.

J. Dial Pulse Address Signaling

Where available, this trunk side option provides for the transmission of number information, e.g., called number, between the end office switching system and the customer designated premises (in either direction) by means of direct current pulses. It is available with Feature Group C.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

K. Service Class Routing

This option provides the capability of directing originating traffic from an end office to a trunk group to a customer designated premises, based on the line class of service (e.g., coin, multiparty or hotel/motel), service prefix indicator (e.g., 0-, 0+, 01+ or 011+; the indicators are, respectively, 128, 130, 136 or 135) or Service Access Code (e.g., 900). It is provided in suitably equipped end office or access tandem switches. It is available with Feature Groups C and D.

L. Alternate Traffic Routing

This option provides the capability of directing originating traffic from an end office (or appropriately equipped access tandem) to a trunk group (the "high usage" group) to a customer designated premises until that group is fully loaded, and then delivering additional originating traffic (the "overflowing" traffic) from the same end office or access tandem to a different trunk group (the "final" group) to a second customer designated premises. The customer shall specify the last trunk CCS desired for the high usage group. It is provided in suitably equipped end office or access tandem switches. It is available with Feature Groups C and D.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

M. Trunk Access Limitation

This option provides for the routing of originating 900 service calls to a specified number of transmission paths in a trunk group, in order to limit (choke) the completion of such traffic to the customer. Calls to the designated service 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. It is provided in all Company electronic end offices and where available in electromechanical end offices. It is available with Feature Groups C and D.

N. Call Gapping Arrangement

This option, provided in suitably equipped end office switches, provides for the routing of originating calls to 900 service to be switched in the end office 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 to the customer. Calls to the designated service which are denied access by this feature, i.e., the choked calls, would be routed to a no-circuit announcement. It is provided in selected Feature Group D equipped end offices and is available only with Feature Group D.

O. International Carrier Option

This option allows for Feature Group D end offices or access tandem switches equipped for International Direct Distance Dialing to be arranged to forward the international calls of one or more international carriers to the customer (i.e., the Company is able

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.1 Common Switching Nonchargeable Optional Features (cont'd)

O. International Carrier Option (cont'd)

to route originating international calls to a customer other than the one designated by the end user either through Presubscription or 10XXX dialing). This arrangement requires provision of written verification to the Company that the customer is authorized to forward such calls. The written verification must be in the form of a letter of agency authorizing the customer to order the option on behalf of the international carrier. This option is only provided at Company end offices or access tandems equipped for International Direct Distance Dialing and is available only with Feature Group D.

11.2 Transport Termination Nonchargeable Optional Features

A. Rotary Dial Station Signaling

This option provides for the transmission of called party address signaling from rotary dial stations to the customer designated premises for originating calls. This option is provided in the form of a specific type of Transport Termination. It is available with Feature Group B, only on a directly trunked basis.

B. Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin

This option may be ordered to provide coin, non-coin, or combined coin and non-coin operation. It is available only with Feature Group C and is provided in electronic end offices and other Company end offices where equipment is available. It is provided as a trunk type of Transport Termination.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.2 Transport Termination Nonchargeable Optional Features (cont'd)

B. Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin (cont'd)

1. Coin, Non-Coin

This arrangement provides for initial coin return control, except in the case of non-coin, and routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating coin and non-coin calls requiring operator assistance to the customer designated premises. Because operator assisted coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option.

This arrangement is normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's automated operator services systems, rather than in the customer's manual cord boards.

2. Combined Coin and Non-Coin

When so equipped, the ANI optional feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the customer and the Company.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.2 Transport Termination Nonchargeable Optional Features (cont'd)

C. Operator Trunk - Full Feature

This option provides the initial coin return control function to the customer's operator. It is available with Feature Group D and is provided as a trunk type for Transport Termination.

11.3 Chargeable Optional Features

A. Interim NXX Translation

This service is an originating offering utilizing trunk side Switched Access Service and provides a customer identification function based on the dialed SAC and NXX code.

For example, then an 1+900+NXX-XXXX call is originated by an end user, the Company will perform the customer identification function based on the dialed digits to determine the customer location to which the call is to be routed. If the call originates from an end office switch not equipped to provide the customer identification function, the call will be routed to an office at which the function is available. Once customer identification has been established, the call will be routed to that customer. Calls originating from an end office switch at which the customer identification function is performed, but to which the customer has not ordered Interim NXX

Translation, will be blocked. Calls to a 900 number from coin telephones, 0+, 0-, 10XXX, Inmate Service, Hotel/Motel Service and calling card calls will be blocked.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.3 Chargeable Optional Features (cont'd)

A. Interim NXX Translation (cont'd)

The manner in which Interim NXX Translation is provided is dependent on the status of the end office from which the service is provided (i.e., equipped with equal access capabilities or not equipped with equal access capabilities). When Interim NXX Translation is provided from an end office not equipped with equal access capabilities, it will be provided in conjunction with FGC Switched Access Service.

The charge for Interim NXX Translation is as set forth in the concurring company's rate schedule.

B. Operator Transfer Service

At the option of the customer, Operator Transfer Service, as specified following, is available for use with FGC and FGD Switched Access Service. Operator Transfer Service is ordered as set forth in Section 5 preceding and is provided to the customer via separate FGC or FGD trunks dedicated to Operator Transfer Service traffic.

Operator Transfer Service is an arrangement in which Company operators transfer 0- calls (calls for which the end user dials 0 with no additional digits) to the customer designated by the end user.

The operator transfer function will be performed in the following manner:

- The operator answers the 0- call.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.3 Chargeable Optional Features (cont'd)

B. Operator Transfer Service (cont'd)

- Initially, the operator will suggest that the end user dial the customer on a direct basis. If the end user insists that the operator transfer the call, the operator will ask the end user to identify the desired customer and will then transfer the call as directed.
- If the end user has no preference, or the identified customer has not subscribed to Operator Transfer Service, the end user will be asked to select from a list of available customers.

The list of available Operator Transfer Service customers will be updated monthly. The order in which customers will be read to end users will be initially determined by the sequence in which customers have ordered the Operator Transfer Service. For each subsequent month, following the initial order for Operator Transfer Service, the customer in the first position on the list will be moved to the last position on the list. All other customers on the list will be moved up one position, e.g. 3rd to 2nd, 2nd to first, etc. New Operator Transfer Service customers on the list will initially be placed at the bottom of the list of customers.

O - Public Coin calls will be transferred to the end user designated customer. In order to accept coin sent-paid calls, the customer must order signaling as specified in TR-TSY-000506 and TR-NFL-000258.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.3 Chargeable Optional Features (cont'd)

B. Operator Transfer Service (cont'd)

The customer may receive inband, multi-wink, or expanded inband coin control signaling, where available, from end offices served by an Operator Services Access Point. Different signaling types cannot be mixed on a signal trunk group.

All non-recurring and usage sensitive rates and charges normally applicable to FGC or FGD apply to Operator Transfer Service. Additionally, a charge as specified in 6.1.3(C)(2) preceding and as set forth in the concurring company's rate schedule is assessed the customer per O- call transferred.

11.4 Common Channel Signaling/Signaling System 7 Network Connection Service (CCSNC)

CCS/SS7 Network Connection Service is comprised of two rate elements; a Signaling Network Access Link (SNAL) and a Signaling Transfer Point (STP) Port. The SNAL is provided as a dedicated 56 Kbps out-of-band signaling connection between the customer's SPOI and the STP port on the STP.

The CCS/SS7 Network Connection Service is provisioned by a mated pair of STPs as described in Technical Reference TR-TSV 000905 in order to ensure network availability and reliability. The Company shall not be held liable for service outages if the customer employs technology related to the interconnection of signaling networks that does not adhere to generally accepted industry technical standards.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Switched Access Service (Cont'd)

11. Common Switching, Transport Termination and Interim NXX Translation and Operator Transfer Service Optional Features (cont'd)

11.4 Common Channel Signaling/Signaling System 7 Network Connection Service (CCSNC) (cont'd)

When CCS/SS7 Network Connection service is provisioned for use with SS7 Signaling, interconnection between signaling networks must occur at an STP. Rates and charges for the CCS/SS7 Network Connection STP Ports and Signaling Network Access Links are contained in the concurring company's rate schedule.

11.5 800 Database Access Service

800 Database Access Service is provided with FGC or FGD switched access service. When a 1+800+NXX-XXXX call is originated by an end user, the Company will utilize the Signaling System 7 (SS7) network to query an 800 database to perform the identification function. The call will then be routed to the identified customer over FGC or FGD switched access.

The manner in which 800 database access service is provided is dependent on the availability of SS7 service at the end office from which the service is provided as outlined following:

- When 800 database access service originates at an end office equipped with Service Switching Point (SSP) capability for querying centralized databases, all such service will be provisioned from that end office.
- When 800 database access service originates at an end office not equipped with SSP customer identification capability, the 800 call will be delivered to the access tandem on which the end office is homed and which is equipped with the SSP feature to query centralized databases.

Query charges as set forth in the concurring company's rate schedule are in addition to those charges applicable for the Feature Group C or Feature Group D switched access service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

7. Private Line Services

1. General

This section contains regulations for Intrastate Private Line Services. These services are provided to customers by the concurring carriers of this tariff, hereinafter the Company or Companies. This tariff also contains Private Line Services regulations that are applicable when these services are ordered or modified by the customer.

1.1 General Description

The term Private Line Services includes the following:

- A. Private Line Service provides a line with or without access to the exchange systems for telephone communication.
- B. A Leased Channel Service is an electrical path for one of the following specific purposes:
 - Data communication
 - Remote operation of a mobile radiotelephone system
 - Remote metering, supervisory control and alarm signaling purposes providing for the reading of meters and the control of switches in the remote operation of the subscriber's apparatus or other units of his plant, such as the electrical power apparatus at the station of an electric utility, the pumps and other equipment along an oil or gas pipe line, use in other unattended industrial processes of the subscriber and use in remote operation of an alarm signaling device or a relay
 - Voice channels for use with subscriber-provided intercommunicating equipment
- C. Digital Data Service (DDS) is a service which provides for simultaneous two-way transmission of digital signals at synchronous speeds of 2.4, 4.8, 9.6 or 56 kbps between two or more points within a LATA

7. Private Line Services (Cont'd)

2. Regulations

A private line may have within one exchange a maximum of four terminations with a total of four bells or other signals, connected either permanently or by key operation.

A private line may terminate in switching equipment which permits connection of the line to any of several stations on the same premises.

Private Line Services are furnished subject to the availability of facilities and the requirements of local exchange and toll service.

The Telephone Company may test and adjust the line and equipment as often as necessary at any time during regular business hours agreeable to the subscriber and the Telephone Company. No allowance for interruption of service is made for the time required to make such tests and adjustments. The subscriber assumes all risk of errors, delays or accidents occurring in the operation of private line services and also for any interruptions due to failure of power supply.

In the absence of gross negligence or willful misconduct, no liability shall attach to the Telephone Company for damages arising from the furnishing of private line service. If service is interrupted, a pro rata allowance at the Tariff rate for the service shall be made for the time such interruption continues after notice and demand to the Telephone Company, provided such interruption is not caused by negligence or willful act of the subscriber or by failure of power supply or by testing and adjusting.

3. Leased Channels

3.1 Regulations

Leased channels are not permitted to be connected with exchange or toll or private line services furnished by the Telephone company except as otherwise provided in this Section.

Except as specifically provided herein the Telephone Company will furnish all channel apparatus and the subscriber will furnish all station apparatus and associated power facilities. All equipment used by subscribers in connection with leased channels is subject to the approval of the Telephone Company and must operate at a line signaling speed and with other line transmission characteristics within the range of those associated with the type of channel furnished.

Leased channels for the remote operation of mobile radiotelephone systems may terminate in non-switching equipment furnished by the subscriber. Such channels when so terminated may not be connected to exchange or toll services.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

Leased channels for remote metering, supervisory control and alarm signaling purposes may terminate in station signaling equipment or supervisory control equipment furnished by the subscriber.

A leased channel furnished at the rates and charges specified herein may have within one exchange a maximum of four terminations, provided standard transmission can be furnished without the use of special equipment.

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in A., B., C., D. and E. following.

- A. Channels for remote operation of a mobile radiotelephone system are similar in transmission characteristics to telephone grade channels and may be used by the subscriber to create other additional channels or to transmit more than one tone or signal alternately or simultaneously for remote control and indicating purposes in connection with such radiotelephone operation, to the extent permitted by the normal transmission characteristics of such channels. These channels and channels created from them by the subscriber are not permitted to be connected with exchange, toll or private line services or with private line channels furnished by the Telephone Company, nor to be used for any other purposes for which services or channels are offered in this or other tariffs of this company.
- B. Channels for remote metering, supervisory control and alarm signaling purposes may be used by the subscriber, to the extent permitted by the normal transmission characteristics of the grade of channel furnished, to create additional channels or transmit more than one tone or signal in sequence or simultaneously for such specific purposes. These channels and channels created from them by the subscriber are not permitted to be connected with exchange, toll or private line services or with private line channels furnished by the Telephone Company, nor to be used for any other purposes for which services or channels are offered in this or other tariffs of this Company.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

- C. Also, line facilities furnished by the Telephone Company for private line telephone service and extensions and tie lines may be used on an alternate use basis as channels for remote operation of a mobile radiotelephone system and in connection with such alternate use, the subscriber may use such line facilities to create other additional channels or to transmit more than one tone or signal alternately or simultaneously, as provided in Paragraph A. preceding.

The subscriber may switch the line facilities from one type of use to the other (alternate) type of use by means of a key to be provided by the subscriber but only one such type of use can be made at one time.

Under no conditions may the alternate use channel be connected to private branch exchange or extension stations or to local or toll central office lines nor shall the subscriber's equipment be used in any manner which may falsely operate or injuriously affect the service or equipment furnished by the Telephone Company.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)

- D. Subscribers by use of their own equipment and to the extent permitted by the normal transmission characteristics of the grade of channel ordered may create additional channels by sub-dividing a two-point Data Schedule 4 Leased Channel for data transmission. The telephone company makes no representation as to the suitability of the channels provided by it for such sub-division into additional channels by the subscriber.

Channels created by the subscriber may be connected to leased channels.

Where alternate use of channels is provided in accordance with this Tariff, and one of the purposes for which the channel facilities are to be used requires a type of channel for which a higher rate applies than for the other purpose or purposes, the higher channel rate applies.

The magnitude and the character of the voltages and currents impressed on the leased channel by the subscriber provided equipment and wiring and the operation and maintenance of such equipment and wiring shall be such as not to interfere with any of the services offered by the Telephone Company or interfere with others.

The characteristics of the subscriber-provided apparatus shall be such that its connection to the leased channel does not interfere with service over the other Telephone Company lines or channels or impair privacy of communication over such lines or channels. If, in the judgment of the Telephone Company, additional protective equipment is required to prevent such interference or impairment, such equipment shall be provided by the subscriber. Subscriber-provided equipment and the power supply to which it is connected shall be of such character and so located as to avoid injury to the public or Telephone Company employees, or damage to Telephone Company plant. The Telephone Company may, upon notice to the subscriber, make such tests and inspections as may be necessary to determine that the above requirements are being complied with in the installation, operation and maintenance of subscriber-provided equipment. The Telephone Company may interrupt the channel at any time if, in its judgment, such action becomes necessary in order to protect the public, the Telephone Company's Employees or its plant and services.

The Telephone Company may test and adjust the leased channel as often as necessary at any time during regular business hours agreeable to the subscriber and the Telephone Company. No allowance for interruption of service is made for the time required to make such tests and adjustments. The subscriber shall provide a means for ascertaining any inoperative condition of the leased channel when prompt detection of such condition is required for the subscriber's use.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

D. (Cont'd)

The subscriber indemnifies and saves the Telephone Company harmless against claims for libel, slander or the infringement of copyright arising from or in connection with the material or subject matter transmitted over the leased channels; against claims for the infringement of patents arising from combining with, or using in connection with, leased channels of the telephone Company apparatus and systems of the subscriber and against all other claims arising out of any act or omission of the subscriber in connection with the leased channels provided by the Telephone Company.

The subscriber assumes all risk of errors, delays or accidents occurring in the operation of leased channels, and for any interruptions due to failure of power supply.

- E. In the absence of gross negligence or wilful misconduct, no liability shall attach to the Telephone Company for damages arising from the furnishing of a leased channel. If service is interrupted a prorata allowance at the Tariff rate for the leased channel shall be made for the time such interruption continues after notice and demand to the Telephone Company, provided such interruption is not caused by negligence or willful act of the subscriber or by failure of power supply or by testing and adjusting.

The Company may terminate leased channels, without notice, for any of the following reasons:

1. Upon objection to their continuance made by or on behalf of any governmental authority.
2. If, in the judgment of the Telephone Company, any use of the facilities by the subscriber tends to injuriously affect the efficiency of the Telephone Company's plant, property, or service.
3. Upon the use of any of the facilities for the purpose of performing any service which the Telephone Company or the Associated Companies may now or hereafter perform.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

- F. To protect the telecommunications network and the services furnished to the general public by the Telephone Company from harmful effects, the signal from the subscriber provided terminal equipment must comply with the following minimum network protection criteria:
1. The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18db below the power of the signal at the central office which in turn shall not exceed 12db below one milliwatt when averaged over any three second interval.
 2. The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
 3. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
 4. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36 db below one milliwatt.
 5. The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

- G. In connection with an alarm service or system, where an alarm company determines which patrons will be paired on a two point leased channel, the following additional regulations apply:
1. Both terminations of the leased channel must be within the same building area.
 2. Each patron must, by letter, designate the alarm company as an agent in matters of leased channel arrangements and configurations.
 3. The alarm company is responsible for determining which patrons will be paired. When a re-pairing of existing patrons is required, the alarm company is responsible for the appropriate charges.
 4. Apart from the interruption allowance applicable to those situations referred to above in this Paragraph G, no liability shall attach to the Telephone Company for damages to either or both patrons or to the alarm company due to errors, mistakes, omissions, interruptions, or delays of the Telephone Company, its agents, or employees in the course of establishing, furnishing, rearranging, moving, suspending, terminating or changing the service or facilities of the leased channel and/or exchange line in the absence of gross negligence or wilful misconduct.
- H. Central Office Bridging Arrangements for Telephone Grade Leased Channels For Alarm Signaling Purposes

This non-amplifying bridging arrangement has a capacity for bridging one input circuit from the alarm company's central station and multiple circuits terminating on the premises of the alarm company's patrons. Only the input circuit may be extended beyond the area served by the central office in which the bridging arrangement is located.

Charges for channel terminals, connecting arrangements and local channels are applicable only at the terminations of the channel at the subscriber locations.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

H. Central Office Bridging Arrangements for Telephone Grade Leased Channels For Alarm Signaling Purposes (Cont'd)

Direct electrical connection is not permitted from one bridging arrangement to another by use of Telephone Company-provided equipment or channels or subscriber-provided equipment. However, if the subscriber-provided equipment regenerates or otherwise transfers a signal without direct electrical connection to another telephone grade leased channel, the liability of the Telephone Company shall be limited to only that portion of the leased channel arrangement affected by the service interruption either between the central station alarm location and the subscriber-provided equipment or between the subscriber-provided equipment and the termination point of the channel. The maximum allowance for service interruptions covers the charges for bridging arrangement and its 10 associated leased channels.

I. Leased Channels for Data Transmission

1. General

Data Schedule 4 Channels are furnished for the transmission and reception of data signals. Data Schedule 4 Channels are similar in transmission characteristics to telephone grade channels furnished for private line service. Channels furnished under this schedule may be used only in connection with terminal equipment.

- 7. Private Line Services (Cont'd)
- 3. Leased Channels (Cont'd)
- 3.1 Regulations (Cont'd)

J. Channel Conditioning for Data Schedule 4 Channels and Access Channels

- 1. Basic Data Conditioning, required on all Data Schedule 4 Channels and Access Channels providing Data Schedule 4 Service
 - the envelope delay distortion shall not exceed:
 - between 800 and 2600 Hertz,
 - a maximum difference of 1750 nanoseconds
 - the loss deviation with frequency (from 1000 Hertz reference) shall not exceed:
 - between 500 and 2500 Hertz, -2dB to +8dB
 - between 300 and 3000 Hertz, -3dB to +12dB
 - (+means more loss)
- 2. Channel Conditioning for Data Schedule 4 Channels and access channels, to meet subscribers= specifications for transmission characteristics
 - a. Type C1 -- the envelope delay distortion shall not exceed:
 - between 1000 and 2400 Hertz,
 - a maximum difference of 1000 mcs.
 - the loss deviation with frequency (from 1000 Hertz reference) shall not exceed:
 - between 1000 and 2400 Hertz, -1dB to +3dB
 - between 300 and 2700 Hertz, -2dB to +6dB
 - (+means more loss)
 - b. Type C2 -- the envelope delay distortion shall not exceed:
 - between 1000 and 2600 Hertz,
 - a maximum difference of 500 mcs.
 - between 600 and 2600 Hertz,
 - a maximum difference of 1500 mcs.
 - between 500 and 2800 Hertz,
 - a maximum difference of 3000 mcs.
 - the loss deviation with frequency (from 1000 Hertz reference) shall not exceed:
 - between 500 and 2800 Hertz, -1db to +3db
 - between 300 and 3000 Hertz, -2db to +6db
 - (+ means more loss)

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

J. Channel Conditioning for Data Schedule 4 Channels and Access Channels (Cont'd)

2. Channel Conditioning for Data Schedule 4 Channels and access channels, to meet subscribers= specifications for transmission characteristics (Cont'd)

- c. Type C4 -- the envelope delay distortion shall not exceed:
- between 1000 and 2600 Hertz,
a maximum difference of 300 mcs.
 - between 800 and 2800 Hertz,
a maximum difference of 500 mcs.
 - between 600 and 3000 Hertz,
a maximum difference of 1500 mcs.
 - between 500 and 3000 Hertz,
a maximum difference of 3000 mcs.

- the loss deviation with frequency (from 1000 Hertz reference) shall not exceed:
- between 500 and 3000 Hertz, -2db to +3db;
 - between 300 and 3200 Hertz, -2db to +6db
(+ means more loss)

- d. Type C6 -- Conditioning on Audio Tone Protective Relaying Channels.

This conditioning is furnished only to Power Companies for protection of high voltage transmission line sections. It is furnished, subject to the availability of facilities, for use with 4-wire (2-way) or 2-wire (1-way) channels.

- the loss deviation with frequency (from 1004 Hz reference) shall not exceed the following limits:

300-3000Hz	-2dB to +6dB
500-2800Hz	-1dB to +3dB

- the envelope delay distortion shall not exceed 2000 micro-seconds between 800 and 2600Hz.

- The resistance unbalance of the local channel cable pairs provided for Protective Relaying Channels will be 1 percent or less.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)

- J. Channel Conditioning for Data Schedule 4 Channels and Access Channels (Cont'd)
 - 2. Channel Conditioning for Data Schedule 4 Channels and Access Channels, to Meet Subscribers' Specifications for Transmission Characteristics (Cont'd)
 - e. Type D1--for a two-point channel or access channel not arranged for switching:
 - signal to C-notched noise ratio, -28dB
 - nonlinear distortion:
 - signal to second order distortion, -35dB.
 - signal to third order distortion, -40dB.
 - 3. Bridging Arrangement in Central Office to Provide Multi-Point Data Schedule 4 Leased Channels.

Each bridging arrangement has a capacity of 6 terminations

Each segment of a multi-point Data Schedule 4 leased channel is measured from the subscriber's location to the central office building where the bridging arrangement is located or between bridging arrangements in different central office buildings. Each segment is rated as provided in the company's rate schedule. When bridging arrangements are located in three central office buildings, each segment of the line between these central office termination points is computed separately and the termination points are joined in the manner which produces the lowest total rate.

Charges for channel terminations and connecting arrangements associated with Group Channel Service are applicable only at the terminations of the channels at the subscriber's locations.

Channel conditioning charges specified in the company's rate schedule, where applicable, apply to each of the two terminations of each segment of a multi-point Data Schedule 4 leased channel, as defined above.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

K. Voice Channels For Use With Subscriber-Provided Intercommunicating Equipment

1. General

In addition to the general regulations applicable to Leased Channels set forth in this Section, the following regulations apply to Voice Channels for use with Subscriber Provided Intercommunicating Equipment.

2. Basis of Connection

- a) These channels are furnished between different premises for the purpose of connecting subscriber provided terminal equipment or communications systems to other subscriber-provided terminal equipment or communications systems, or to connect such equipment or systems to a PBX system, other switching equipment or station equipment furnished by the subscriber.
- b) These channels may be connected by the subscriber with other voice channels furnished to the same subscriber for use with subscriber provided intercommunicating equipment, or with channels for remote operation of a mobile radio telephone system.
- c) These channels may not be directly or indirectly connected with exchange or private lines or leased channels of the Telephone Company other than those described in (b) above nor with any subscriber-provided equipment or from a through connection with any channels provided by the subscriber.
- d) These channels may be used on an alternate use basis as channels for remote operation of a mobile radiotelephone system.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

L. Central Office Voice Grade Bridging

- 1) Central Office Voice Grade Bridging* provides for the connection of three or more voice grade channels in a multi-point arrangement and may be arranged in either a two-wire or four-wire termination at the customer's premises.
- 2) Regulations
 - a. Central Office Voice Grade Bridging requires four-wire voice grade channels.
 - b. A two-wire termination is limited to a maximum of ten ports. A four-wire termination is limited to a maximum of twenty four ports.
 - c. Voice Bridging (2-wire and 4-wire) is available in designated central offices identified in the National Exchange Carrier Association Tariff F.C.C. No. 4.
 - d. Signaling may be provided by the Telephone Company at charges based on cost.
 - e. Each segment of the Central Office Voice Grade Bridge channel is measured from the subscriber location to the central office building where the bridging arrangement is located.

* Bridging provides for the connection of three or more customer designated premises in a multi-point arrangement.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

M. 1.5 Megabit/Sec Service

1. General

1.5 megabit/sec service consists of two-point digital channels which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero, isochronous digital signals at a transmission speed of 1.544 megabits per second (Mbps). 1.5 megabit/sec service may be used to connect two customer provided stations within a LATA. 1.5 megabit/sec service is furnished subject to availability of facilities.

2. Regulations

- a. 1.5 megabit/sec service is available on a two-point basis.
- b. 1.5 megabit/sec service is furnished on a full-time basis.
- c. 1.5 megabit/sec service is designed to provide an average performance of at least 95% error-free transmission measured over a continuous 24 hour period, between the Company's interfaces using a Telephone Company test Channel Service Unit properly optioned at the time of the test. When this service is provided end-to-end over fiber optic facilities, the service shall be provided at an average performance of at least 98% error-free transmission measured over a continuous 24-hour period.
- d. A Channel Service Unit or the customer's functional equivalent unit is required at each terminal location on a 1.5 megabit/sec service digital facility. The unit performs such functions as: proper termination of the facility, regeneration, signal shaping and remote loop back. A unit provided by the customer must comply with the requirements of ANSI T1.403.
 - d.1 The Customer or user may not disconnect the Channel Service Unit or customer provided unit from the local distribution channel without prior written consent of the Telephone Company.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 2. Regulations (Cont=d)
 - e. Service is provided by means of the following service arrangements:
 - 1) Service between two customer stations located in the same Serving Wire Center, which consists of two Local Distribution Channels connected at the Serving Wire Center.
 - 2) Service between two customer stations located in different Serving Wire Centers which consists of two Local Distribution Channels connected to an Interoffice Channel at the Serving Wire Centers.
 - 3) Service between a customer station and a central office multiplexor, which consists of a Local Distribution Channel, an Interoffice Channel, if required, and a central office multiplexor.
 - 4) Service provided in conjunction with Network Reconfiguration Service, which consists of Local Distribution Channels and/or Interoffice Channels, as appropriate.
 - 5) 1.5 megabit/sec service may be used for digital tie line type connections between digital centrex systems or between customer provided PBX=s and digital centrex systems.

For digital tie lines connected over 1.5 megabit/sec service connecting digital centrex systems and customer-provided PBX systems the following mileage components will apply:

 - a) Tie Lines between Digital Centrex Systems

Between different central offices 1.5 megabit/sec service Interoffice Channel Charge for each group or part of each group of 24 tie lines connecting digital centrex systems appropriate per mile charges apply.
 - b) Tie Lines between a Digital Centrex System and a CPE-PBX

Between different central offices one Local Distribution Channel (LDC) plus Interoffice Channel Charges for each group or part of each group of 24 tie lines connecting systems (including appropriate per mile charges) apply.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

M. 1.5 Megabit/Sec Service (Cont'd)

2. Regulations (Cont'd)

- e. Service is provided by means of the following service arrangements: (Cont'd)

e.1 Customer Signal Constraints

- 1) Data Rate: 1.544 Mbps \pm 32 ppm source
1.544 Mbps \pm 130 ppm sink
- 2) No more than 15 consecutive zeros may be generated.
- 3) Average pulse density is 12 percent.
- 4) The customer's network interface equipment specifications must comply with ANSI T1.102 and ANSI T1.403.

f. Minimum Service Period

The minimum service period for 1.5 megabit/sec service, including options is 3 months.

g. Credit Allowances for Interruptions

A credit allowance will be made when an interruption occurs because of a failure of any component furnished under this tariff. An interruption is considered to have occurred when the customer reports a circuit or arrangement to be inoperative, releases it for testing and the Telephone Company determines that it is inoperative.

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 2. Regulations (Cont=d)
 - g. Credit Allowances for Interruptions (Cont=d)

A circuit is considered inoperative when the Telephone Company determines that continuity has been lost or that the service is operating at a performance level of 4320 or more seconds of transmission containing errors in a consecutive 24-hour period. When this service is provided end-to-end over fiber optic facilities, the service shall be considered inoperative if it is determined by the Telephone Company that continuity of its facilities has been lost or that the Telephone Company's service is operating at a performance level of 1728 or more seconds of transmission containing errors in a consecutive 24-hour period.

If the customer reports an interruption but declines to release the circuit for repair and continues to use it, the circuit is considered to be impaired--not inoperative--and no credit allowance is made. An interruption period starts when an interruption is reported to the Telephone Company and ends when the circuit or arrangement it operative.

If the customer elects to use another means of Telephone Company-provided services (e.g., Wide Area Telephone Service) during the period of interruption, the customer must pay the tariffed rate for the alternative service used.

In certain instances, the customer may be asked to surrender a circuit for purposes other than maintenance, testing or activity relating to a service order. If the customer consents, a credit will be given. The credit will be determined in the same manner as an allowance for any circuit interruption.

For calculating credit allowances, every month is considered to have 30 days. A credit allowance is dependent upon the length of the interruption.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 - 2. Regulations (Cont=d)
 - g. Credit Allowance for Interruptions (Cont=d)

1. Credit Allowances - Calculation

The Credit Allowance for a circuit is calculated by adding the total monthly charges for the circuit.

A credit allowance is determined in the following manner:

When a 1.5 or 45 megabit/sec service circuit fails through the fault of the Company, the subscriber will qualify for a refund on the next month=s bill. The refund will be a percentage of the monthly charge. The credits per interruption are as follows:

<u>Interruption Period</u>	<u>Applicable Credit</u>
Less than 30 minutes	None
Over 30 minutes up to but less than 2 hours	10% of Monthly Charge
2 hours up to and including 4 consecutive 24 hour periods	35% of Monthly Charge
Over 4 consecutive 24 hour periods	100% of Monthly Charge

In any month as a result of interruption, the total credit of interrupted service may not exceed 100% of the monthly charge.

In addition, there are specific credit allowance regulations that only apply to a given type of circuit or arrangement. Those regulations are specified in the section of the tariff which is applicable to the specific circuit or arrangement.

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 2. Regulations (Cont=d)
 - g. Credit Allowance for Interruptions (Cont=d)

2. Credit Allowances - Exceptions

No Credit allowance will be made for the following:

- a) Interruptions caused by the negligence of the customer, user or others.
- b) Interruptions due to the failure of equipment or systems provided by others.
- c) Interruptions during any period in which the Telephone Company is not afforded access to the premises where the circuit is terminated.
- d) Interruptions during any period when the customer or user has released a circuit or arrangement to the Telephone Company for maintenance purposes, to make rearrangements, or for the implementation of a customer order for a change or rearrangement.
- e) Interruptions which continue because of the failure of the customer to authorize replacement of any element of 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 of the customer's written authorization for such replacement.
- f) Periods when the customer elects not to release the circuit or arrangement for testing and/or repair and continues to use it on an impaired basis.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 2. Regulations (Cont=d)
 - h. Mileage Measurements
 - 1) Interoffice Channel

Mileage used to rate the Interoffice Channel is the direct airline distance measured between the Serving Wire Centers.
 - 2) Local Distribution Channel

Mileage used to rate the Local Distribution Channel is the direct airline distance measured between the customer=s premises and the Serving Wire Centers.
 - i. Special Construction and Special Development
 - 1) A circuit or arrangement is offered subject to the availability of suitability of suitable components (i.e., service functions, channels, or features). When these items are not available, a customer may request that they be specially constructed or developed.
 - 2) Special Construction of Plant - Special construction of plant is provided on a contract basis.
 - j. Diverse Routing

The Diverse Routing service function allows a customer with multiple 1.5 megabit/sec services between the same premises to designate that all such services or any subset of such services be physically provided over different routes. In the event suitable facilities are not available, special construction charges may be applicable.

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont'd)
 2. Regulations (Cont'd)
 - k. The Telephone Company shall not be responsible to the customer or user if changes in any of the facilities, operations or procedures of the Telephone Company utilized in the provision of 1.5 megabit/sec service render any facilities provided by a customer or user obsolete or require modification or alteration of such equipment or system or otherwise affect its use of performance.
 - l. The Telephone Company undertakes to maintain and repair the facilities which it furnishes hereunder. The customer or user may not rearrange, disconnect, remove or attempt to repair any equipment installed by the Telephone Company without prior written consent of the Telephone Company.
 - m. 1.544 Clear Channel Capability Option
 - 1) This service option will be available only between locations which are equipped for sending and receiving signals with B8ZS coding/decoding capabilities.
 - 2) Customer provided equipment must be capable of transmitting and decoding B8ZS signals as described in ANSI T1.102.
 - 3) Rates and regulations for 1.5 megabit/sec service continue to apply except for the customer signal constraints of no more than 15 consecutive zeros and at least three pulses in any 24 bit interval.
 - 4) The nonrecurring charge applies only when an existing circuit is arranged for Clear Channel Capability.
 - 5) Customers must agree to out-of-service periods required to add this feature to an existing circuit. No credit allowance will be made for the periods of interruption.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont'd)
 2. Regulations (Cont'd)
 - n. Central Office Multiplexer Option
 - 1) The Central Office Multiplexer Option combines up to 24 voice grade channels. The voice grade channel services available for Central Office Multiplexing include:
 - a) Voice grade circuits
 - b) Analog data circuits
 - c) PBX and Centrex off premises extensions
 - d) Tie Lines
 - e) Interoffice portion of a non-adjacent foreign exchange line (FX)
 - 2) Multiplexing equipment is available in designated central offices identified in the National Exchange Carrier Association Inc. Tariff F.C.C. No. 4.
 - 3) The customer-provided multiplexer at the customer's premises must be compatible with the central office multiplexer and comply with the requirements of Technical Reference TR-TSY-000009.
 - 4) A subscriber to Central Office Multiplexing will be billed the following rates and charges:
 - a) 1.5 megabit/sec service rates and charges; and
 - b) rates and charges for the appropriate voice grade channels between the central office multiplexer and the customer's premises; and
 - c) Central Office Multiplexing arrangement rates and charges.
- In addition, the following non-recurring charges apply: the private line installation charge and, if appropriate the Channel Connection Charge (paragraph 6.c.3.f.) apply for each channel arranged for Central Office Multiplexing.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont d)
 - 2. Regulations (Cont d)
 - n. Central Office Multiplexer Option (Cont d)
 - 5) When Central Office Multiplexing is used in connection with the provision of Non-Adjacent Foreign Exchange Service, all regulations, rates and charges associated with FX Service, as specified elsewhere in this tariff, apply; except that, 1.5 Mbps rates apply in lieu of the interoffice mileage charges specified in Section 7.6.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont'd)
 - 2. Regulations (Cont'd)

- o. Individual Case Billing Arrangements

The Telephone Company may, in response to competitive requests for proposal, develop a responsive individual case billing arrangement for 1.5 megabit/sec service.

Prices quoted may be different from those in effect in the Company's rates tariff, but will be set at a level that is at least equal to the relevant incremental costs for the requested service. Relevant incremental costs would include the appropriate Universal Service Element as specified in the Company's rates tariff. Such prices will also be available for similarly situated customers. Appropriate cost support will be submitted to the Commission upon request.

The Company will report the following information in a tariff addendum within 30 days after individual case billing arrangement implementation:

- 1) LATA, serving wire center
- 2) Service description
- 3) Rates and Charges
- 4) Number of lines, loops or circuits, as appropriate
- 5) Length of agreement

Date Issued: September 23, 1977

Date Effective: January 1, 1998

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 - 2. Regulations (Cont=d)

p. SERVICE DISCOUNT PLANS

Service Discount Plans are available on a Grandfathered Basis only. This means that only those circuits which have been in service since before July 1, 1996 and were receiving a discount, will be eligible to continue to receive that same discount for the remainder of the commitment period.

- 1) A customer with one or more than one 1.5 megabit/sec channel service may have a Service Discount Plan for some or all of its 1.5 megabit/sec channel service. The locations involved may be two customer designated premises or a customer designated premises and a Telephone Company location where multiplexing functions are performed.
- 2) Service Discount Plans are available for a commitment period of 3, 5, 7 or 10 years. The length of the period is selected by the customer and a termination liability applies during the selected commitment period except as specified in p.3 following. The discount plans apply only to the monthly rate for local distribution and interoffice channels and the central office multiplexer option. Nonrecurring charges and optional feature monthly rates and not included.

A Service Discount Plan provides that the applicable monthly rates, as set for in the company=s rate schedule, are reduced by a fixed percentage. The amount of the discount percentage differs based on the length of the selected commitment period as follows:

<u>Commitment Period</u>	<u>Discount Percentage</u>
3 Years	15%
5 Years	25%
7 Years	30%
10 Years	35%

Date Issued: September 23, 1977

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 - 2. Regulations (Cont=d)
 - p. Service Discount Plans (Cont=d)
 - 2) (Cont=d)

The discount percentage is applied to the currently effective local distribution and interoffice channels and the central office multiplexer option monthly rates. Such rates may change during the commitment period, thereby causing an increase or decrease in the rates applicable to the customer.

The discount percentage will not be subject to Telephone Company initiated decrease during the commitment period. However, if the Telephone Company initiates an increase in the discount percentage during that period, the increased discount percentage will be used to determine the rates applicable to the customer.

3) Termination Liability

A termination liability applies during the selected commitment period. If service is disconnected in whole or in part prior to the end of the selected commitment period, the customer is liable for a termination liability charge, except as provided in p.4, p.5, and p.6 following.

The termination liability charge applies to each service channel disconnected or, in the case of cancellation of a Service Discount Plan, to each service which has been included in the canceled Service Discount Plan. When calculating termination liability charges the Company will apply the option which provides the customer with the lowest termination liability charge.

Option 1

The termination liability charge is 50% of the applicable monthly rates for the selected commitment period applied as follows:

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

M. 1.5 Megabit/Sec Service (Cont=d)

2. Regulations (Cont=d)

p. Service Discount Plans (Cont=d)

3) Termination Liability (Cont=d)

- For disconnects on or prior to the end of the minimum period p.2 preceding and prior to the end of the selected commitment period, the termination liability charge applies to each month and fraction thereof remaining between the disconnect date and the end of the selected commitment period.
- For disconnects after the end of the minimum period but prior to the end of the selected commitment period and for cancellations prior to the end of the selected commitment period, the termination liability charge applies to each month and fraction thereof in the balance of the selected commitment period.
- The termination liability charge applies in addition to applicable minimum period termination charges.

Option 2

- For disconnects on or prior to the end of the minimum period and prior to the end of the selected commitment period, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect.
- For disconnects after the minimum period but prior to the end of the selected commitment period and for cancellations of the Service Discount Plan prior to the end of the selected commitment period on of the following formulae applies:
 - a. When there is no Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect; or

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 2. Regulations (Cont=d)
 - p. Service Discount Plans (Cont=d)
 - 3) Termination Liability (Cont=d)
 - b. Where there is a Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the monthly rates for the highest Service Discount Plan period that could have been satisfied prior to disconnection of the service or cancellation of the plan and the monthly rates for the selected commitment period multiplied by the actual number of months the service has been in effect. For example, if a customer has a 5-year plan and disconnects a DS-1 service after forty months, the highest Service Discount Plan period that could have been satisfied is three years. To determine the termination liability charge, the monthly rate for the 5-year plan is subtracted from the monthly rate for the 3-year plan and the difference is multiplied by the forty months that the service had been in effect.

4) Termination Liability for Service Discount Plans

Moves

A customer subscribing to a Service Discount Plan will not incur a termination liability charge if a service subject to the Service Discount Plan is ordered moved to a new location.

Upgrades

A customer subscribing to a Service Discount Plan will not incur a termination liability charge when the replacement service bit rate capacity is equivalent to or greater than the bit rate capacity of the service being discontinued.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - M. 1.5 Megabit/Sec Service (Cont=d)
 - 2. Regulations (Cont=d)
 - p. Service Discount Plans (Cont=d)

5) Additions of Service

When a customer with an existing Service Discount Plan wishes to increase the number of service channels of the same type between the same two locations, the additional services will be subject to standard rates in effect at that time.

6) Rate Regulations

At the end of its selected commitment period, the customer will have the option of retaining the service under the standard rates in effect at the time.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)

- N. Fiber Optic 45 Megabit/sec Service

- 1. General

- Fiber optic 45 megabit/sec service is a leased channel for high capacity transport of digital electrical signals. This service uses lightwave facilities that provide high quality transmission performance and circuit reliability.

- 2. Description

- Fiber optic 45 megabit/sec service consists of a two-point digital channel which provides for simultaneous two-way transmission of serial, bipolar (B3ZS), return-to-zero, isochronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps) \pm 20 ppm. This service may be used to connect two customer locations serviced from wire centers within a Local Access Transport Area (LATA) or connect a customer location to central office multiplexing equipment.

- 3. Regulations

- a. Fiber optic 45 megabit/sec service is available on a two-point basis or may be connected to a central office multiplexor.
 - b. Fiber optic 45 megabit/sec service is furnished on a full-time basis.
 - c. Fiber optic 45 megabit/sec service is provided on digital fiber optic equipment and lightwave facilities selected by the Telephone Company and is provided only from serving wire centers equipped to furnish such service within a LATA.
 - d. This service is subject to the availability of suitable lightwave facilities between the serving wire center and the customer's premises, and between serving wire centers when interoffice facilities are required.
 - e. It is the responsibility of the customer (or any other party in interest such as the applicant for service or the owner or operator of the premises or the builder) to provide in a manner satisfactory to the Telephone Company and without cost to the Telephone Company: a means of entrance for the fiber optic cable into the building; space for mounting the necessary terminals and equipment; and, where required, a means to reach each floor and each suite or office on each floor where telephone service is desired.

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - N. Fiber Optic 45 Megabit/sec Service (Cont=d)
 3. Regulations (Cont=d)
 - f. Service is provided by means of the following service arrangements:
 - 1) Service between two customer locations in the same serving wire center, which consists of two local distribution channels connected at the serving wire center.
 - 2) Service between two customer locations in different serving wire centers, which consists of two local distribution channels connected to an interoffice channel at the serving wire centers.
 - 3) Service between a customer location and a central office multiplexor, which consists of a local distribution channel, an interoffice channel if required, and a central office multiplexor.
 - 4) An interconnector may request connection of the interconnector=s multiplexing node to fiber optic 45 Mbps Service in a Company central office. When such connection is provided the specified rates will apply for the service. A Service Access Charge and a Universal Service Element specified in the company=s rate schedule will apply for the connection of the fiber optic 45 Mbps service elements provided.
 - g. This service is designed to provide an average performance of at least 98% error-free seconds transmission measured over a continuous 24 hour period at the Company interface.
 - h. The minimum service period is three months.
 - i. 110 volt AC, 15 amperes, separately fused, non-switch controlled, single power outlet must be provided by the customer for this service.
 - j. Battery backup for the customer=s service may be provided by the Telephone Company at charges based on cost.
 - k. The customer=s equipment must comply with the jitter mask for a DS-3 signal in both transmit and receive directions, as specified in ANSI T1.102.

7. Private Line Services (Cont'd)

3. Leased Channels (Cont'd)

3.1 Regulations (Cont'd)

N. Fiber Optic 45 Megabit/sec Service (Cont=d)

3. Regulations (Cont=d)

o. The Telephone Company undertakes to maintain and repair the facilities which it furnishes hereunder. The customer or user may not rearrange, disconnect remove or attempt to repair any equipment installed by the Telephone Company without prior written consent of the Telephone Company.

p. Mileage Measurements

1. Interoffice Channel

Mileage used to rate the Interoffice Channel is the direct airline distance measured between the serving wire centers.

2. Local Distribution Channel

Mileage used to rate the Local Distribution Channel is the direct airline distance measured between the customer designated premises and the serving wire center of that premises. The serving wire center associated with a customer designated premises is the serving wire center from which the customer would normally obtain dial tone. Any fractional 1/4 mile increment is considered to be a full 1/4 mile.

3. Local Distribution Channel

a. Monthly Rates

Standard monthly rates for Fiber optic 45 megabit/sec service local distribution channels are portrayed in four rate steps (i.e., first channel, second and third channels, fourth through ninth channels, and tenth and over channels). These steps apply to all services for the same customer between the same two locations.

There are two monthly rates that apply for each step i.e., as fixed rate and rate per quarter (1/4) mile. A minimum of a fixed rate and on one per 1/4 mile rate applies to each local distribution channel.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - N. Fiber Optic 45 Megabit/sec Service (Cont=d)
 - 3. Regulations (Cont=d)
 - p. Mileage Measurements (Cont=d)

- 3. Local Distribution Channel

- b. Nonrecurring Charges

One level of nonrecurring charge applies for the local distribution channel termination or terminations associated with the first circuit installed on customer designated premises, and a different nonrecurring charge applies for each additional termination or terminations ordered and installed at the same time on the same customer designated premises for services between the same two locations.

- q. Central Office Multiplexing

- 1. The Central Office Multiplexer channelizes up to 28 1.544 Mbps of 24 voice grade channels each.
- 2. Multiplexing equipment is available in designated central offices identified in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.
- 3. The customer-provided multiplexer at the customer=s premises must be compatible with the central office multiplexer.
- 4. A subscriber to Central Office Multiplexing will be billed for 45 megabit/sec service and the appropriate 1.5 megabit/sec service in addition to the central office multiplexing arrangement.
- 5. Rates and charges for 1.5 megabit/sec service between the central office multiplexer and the customer=s premises will apply. A connection from an Fiber optic 45 megabit/sec service central office multiplexer to a 1.5 megabit/sec service central office multiplexer within the same central office building will not incur additional charges other than those applicable to the multiplexers.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - N. Fiber Optic 45 Megabit/sec Service (Cont=d)
 - 4. Individual Case Billing Arrangements

The Telephone Company may, in response to competitive requests for proposal, develop a responsive individual case billing arrangement for Fiber optic 45 megabit/sec service.

Prices quoted in response to such requests may be different from those in effect in this tariff but will be set at a level that is at least equal to the relevant incremental costs for the requested service. Relevant incremental costs would include the appropriate Universal Service Element as specified in the company=s rate schedule. Such prices will also be available for similarly situated customers. Appropriate cost support will be submitted to the Commission.

An individual case billing arrangement price quote will be offered for acceptance in acceptance in writing. Such individual case billing arrangements will specify, among other things, length of service, minimum volume of service required, and the rates and charges for the proposed service.

O. High Voltage Protection Equipment

1. General

High Voltage Protection Equipment is designed to isolate or neutralize fault-produced hazardous voltages. The Company services provided on metallic facilities extending to electric power generating, switching and distributing locations require High Voltage Protection Equipment to protect the circuit and the Company central office against the effects of a Ground Potential Rise (GPR) or induction caused by faults in the customer=s electric power system.

The High Voltage Protection Equipment objectives are intended to minimize electrical hazards to personnel, to prevent electrical damage to telecommunications equipment and facilities, and to provide the required continuity of telecommunications transmission at times of power system faults.

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - O. High Voltage Protection Equipment (Cont=d)
 2. Regulations

The following regulations apply in addition to the General Rules and Regulations in Section 2 of this tariff.

- a. High Voltage Protection Equipment is required on all telephone facilities in service at the customer location when: (1) the fault-produced Ground Potential Rise and/or voltage induction at the customer location is 1000 volts peak or greater; or (2) when the fault-produced Ground Potential Rise and/or voltage induction at the customer location is 300 volts peak or greater, and at least one in-service telephone facility has been assigned a Class A Service Performance Objective by the customer.
- b. The customer shall specify the service type and class of protection it wishes to order as described in O.3 and O.4 following. At the time service is ordered, the customer shall advise the Company of the expected fault-produced electrical environment at the customer=s location so that the Company can determine the protection required. The Company shall solicit the views of the customer as to the degree of protection needed and the manner in which protection should be provided, including the choice of protective device or devices to be used. The Company shall engage in a cooperative decision-making process with the customer and shall make good faith efforts to reach a resolution on the protection arrangement, provided however that it shall be the obligation and responsibility solely of the Company to make the decision on the protection arrangement.

The customer may refer the Company=s decision on an individual request for service or on a generic issue regarding protection to a meeting of the Relay Communications Task Force of the New York Power Pool, at which meeting the Company shall be invited to participate. Such a meeting shall allow for further consultation and review, but it shall not alter the obligation and responsibility of the Company to decide the protection arrangement.

- c. High Voltage Protection Equipment must comply with the requirements of the Institute of Electrical and Electronic Engineering Standard 487-1980, AIEEE Guide for the Protection of Wire-Line Communications Facilities Serving Electric Power Stations.≡

7. Private Line Services (Cont'd)
 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - O. High Voltage Protection Equipment (Cont=d)
 2. Regulations (Cont=d)
 - d. The Company may provide the necessary High Voltage Protection Equipment at customer locations and at contractor locations which may be affected by a Ground Potential Rise.
 - e. Drainage coils requested by the customer or required in circuit for improved transmission quality may be provided at the rates and charges specified in the the company=s rate schedule.
 - f. The Company engineering consultations and inspections requested by the customer, which are in addition to normal installation or maintenance visits, may by provided at charges based on cost.
 - g. Where required, a Site Preparation Charge for labor, engineering and materials will be provided at charges based on cost.
 - h. Alternate route facilities may be provided at charges based on cost.
 3. Service Types
 - a. Type 1 - service channels requiring DC transmission or AC and DC transmission generally used for:

Exchange Telephone service or voice leased channel service.
 - b. Type 2 - leased channel services requiring either DC or AC and DC transmission used for pilot wire protective relaying or DC tripping.
 - c. Type 3 - leased channel services requiring AC transmission only and used for telemetering, supervisory control, data, etc.
 - d. Type 4 - leased channel services requiring AC transmission only and used for audio tone protective relaying.
 - e. For digital service offerings only.

- 7. Private Line Services (Cont'd)
 - 3. Leased Channels (Cont'd)
 - 3.1 Regulations (Cont'd)
 - O. High Voltage Protection Equipment (Cont=d)

4. SERVICE PERFORMANCE OBJECTIVES

Class A Protection provides for non-interruptible service. These circuits must function before, during and after the power fault condition.

Class B Protection - service performance is less critical than Class A Protection in that a service interruption can be tolerated for the duration of a power system fault but service continuity must be restored immediately after the fault.

7. Private Line Services (Cont=d)

4. Digital Data Service

4.1 General

Digital Data Service (DDS) is a private line digital service which provides for simultaneous two-way transmission of digital signals at synchronous speeds of 2.4, 4.8, 9.6, 19.2 or 56 kbps between two or more points within a LATA.

DDS customers may utilize interoffice digital transport channel or 1.5 megabit/sec service and Central Office Multiplexing for this service.

Secondary Channel Capability is an optional feature which permits a primary channel to be used with customer-provided Data Service Units which can derive a lower bit rate channel for simultaneous two-way synchronous transmission of digital signals at bit rates of 133 α , 266 β , 533 α , 1066 β , or 2666 β bits per second, depending on the primary channel speed between two or more customer premises.

4.2 Regulations

- A. Channel terminations must have technically compatible customer provided equipment at both ends.
- B. Mileage measurements for DDS are based on the airline distance using longitude and latitude coordinates between the serving wire centers.
- C. When a subscriber's locations are served by separate serving central offices on a two-point service, appropriate interoffice channel rates apply between the two serving offices.
- D. Interoffice mileage charges apply on Multi-station Service to all subscriber non-nodal central office locations from the subscriber's serving central office to the Company-designated node.
- E. On Multiplex Option, when a subscriber is located in a non-nodal serving central office individual Channels are provided to a Company-designated node at rates for individual Channel terminations and interoffice channel mileage as appropriate. In addition, Local Distribution Channel, Interoffice Channel and Central Office Multiplexing regulations, rates and charges apply for 1.5 and Fiberoptic 45 megabit/sec services as specified in paragraphs 2.3 and 2.4 for the channel segment from the node to the customer premises.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont=d)

4. Digital Data Service (Cont=d)

4.2 Regulations (Cont=d)

F. Secondary Channel Capability Option

1. This optional feature may be ordered at the same time the Primary Channel is ordered or it may be ordered as an addition to existing DDS service.
2. Customers must agree to out-of-service periods required to add this feature to an existing DDS service.
3. Customers must provide customer premises equipment which is compatible with the Secondary Channel Interface requirements specified in TR-NPL-000157.
4. Service is not available on a DDS Primary Channel which requires regenerative repeaters in the loop to the customer premises.

- G. The minimum period for which service is furnished and for which charges are applicable is one month.

7. Private Line Services (Cont=d)

4. Digital Data Service (Cont=d)

4.3 Individual Case Billing Arrangements

The Telephone Company may, in response to competitive requests for a proposal, develop a responsive individual case billing arrangement for DDS.

Prices quoted in response to such requests will include station channel termination rates and charges as specified in Paragraph H.8. Other rates and charges (i.e., Inter-office Channel mileage and Digital Data service rates) may be different from those in effect in this tariff. Prices quoted will be set at a level that is at least equal to the relevant incremental costs for the requested service. Relevant incremental costs would include the appropriate Universal Service Element as specified in the company=s rate schedule, for 2-wire or 4-wire other than signal grade facilities. Such prices will also be available for similarly situated customers. Appropriate cost support will be submitted to the Commission.

An individual Case billing arrangement price quote will be offered for acceptance in writing. Such individual case billing arrangements will specify, among other things, the length of service, minimum volume of service required, and the rates and charges for the proposed service.

7. Private Line Services (Cont=d)
4. Digital Data Service (Cont=d)

4.4 Service Discount Plans

Service Discount Plans are available on a Grandfathered Basis only. This means that only those circuits which have been in service since before July 1, 1996 and were receiving a discount, will be eligible to continue to receive that same discount for the remainder of the commitment period.

- A. Service Discount Plans are available for a commitment period of 3, 5, 7 or 10 years. The length of the period is selected by the customer and a termination liability applies if service is terminated during the selected commitment period. The discount plans apply only to the monthly rate for channel termination and interoffice channels. Nonrecurring charges and optional feature monthly rates are not included.

A Service Discount Plan provides that the applicable monthly rates, as set forth herein, are reduced by a fixed percentage. That amount of the discount percentage differs based on the length of the selected commitment period as follows:

Commitment Period	Discount Percentage
3 Years	10%
5 Years	20%
7 Years	22%
10 Years	26%

The discount percentage is applied to the currently effective channel termination and interoffice channel monthly rates. Such rates may change during the commitment period, thereby causing an increase or decrease in the rates applicable to the customer.

Date Issued: September 23, 1977

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

- 7. Private Line Services (Cont=d)
 - 4. Digital Data Service (Cont=d)
 - 4.4 Service Discount Plans (Cont=d)

B. Termination Liability

Option 1

If service is disconnected in whole or in part prior to the end of the selected commitment period, the customer is liable for a termination liability charge. Further, except as provided in c., d. and e. following, when a customer cancels a Service Discount Plan prior to the end of the selected commitment period, the customer is liable for a termination liability charge with regard to the canceled services.

The termination liability charge applies to each service disconnected or, in the case of cancellation of a Service Discount Plan, to each service which has been included in the canceled Service Discount Plan.

The termination liability charge is 50% of the applicable monthly rates for the selected commitment period applied as follows:

$$\begin{array}{rclclcl} \text{Termination} & & \text{Service Discount} & & \text{Number of Months} & & \\ \text{Charge} & = & \text{Plan} & \times & \text{Remaining in Service} & \times & 50\% \\ & & \text{Monthly Rate} & & \text{Discount Plan} & & \end{array}$$

Option 2

For disconnects on or prior to the end of the minimum period and prior to the end of the selected commitment period, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect.

For disconnects after the minimum period but prior to the end of the selected commitment period and for cancellations of the Service Discount Plan prior to the end of the selected commitment period, one of the following formulae applies:

- (1) When there is no Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect; or

7. Private Line Services (Cont=d)

4. Digital Data Service (Cont=d)

4.4 Service Discount Plans (Cont=d)

B. Termination Liability (Cont=d)

Option 2 (Cont=d)

- (2) Where there is a Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the monthly rates for the highest Service Discount Plan period that could have been satisfied prior to disconnection of the service or cancellation of the plan and the monthly rates for the selected commitment period multiplied by the actual number of months the service has been in effect. For example, if a customer has a 5-year plan and disconnects a DDS after forty months, the highest Service Discount Plan period that could have been satisfied is three years. To determine the termination liability charge, the monthly rate for the 5-year plan is subtracted from the monthly rate for 3-year plan and the difference is multiplied by the forty months that the service had been in effect.

C. Additions of Service

When a customer with an existing Service Discount Plan wishes to increase the number of services, the customer must subscribe to the additional services under non-discounted rates.

7. Private Line Services (Cont=d)

4. Digital Data Service (Cont=d)

4.4 Service Discount Plans (Cont=d)

D. Moves and Substitutions of Service

Moves

A customer subscribing to a Service Discount Plan will not incur a termination liability charge if a service subject to the Service Discount Plan is ordered moved to a new location.

Upgrades

A customer subscribing to a Service Discount Plan will not incur a termination liability charge when the replacement service bit rate capacity is equivalent to or greater than the bit rate capacity of the service being discontinued.

E. Rate Regulations

At the end of its selected commitment period, the customer will have the option of retaining the service under the standard rates in effect at that time.

7. Private Line Services (Cont=d)

5. Multiple Company Billing

Multiple company billing is required when Private Line Services are jointly provided by multiple companies. Multiple company billing will employ the multiple bill method. The company taking the service order from the end-user must notify the customer of:

- the Company(s) that will render the bill(s)
- the Company(s) to whom payment(s) should be remitted, and
- the Company(s) that will provide the bill inquiry function.

The Company shall provide such notification at the time that orders are placed for access service. Additionally, the Company shall provide this notice in writing 30 days in advance of any changes.

The Company will include on the bill, based upon Industry Standards as described in the Multiple Exchange Carrier Access Billing Guidelines and the Multiple Exchange Carrier Ordering and Design Guidelines, cross reference(s) to the other Company(s) service and the common circuit identifiers. Should a billing dispute arise, the Terms and Conditions as outlined in Section 2 of this tariff will apply.

5.1 Multiple Bill Method

Each Company will receive an order or a copy of the order from the customer. Each Company will be the Bill Rendering Company and will:

- prepare its own bill;
- determine its charge(s) as set forth in its tariff;
- determine and include all other recurring and nonrecurring rates and charges of its tariff;
- bill in accordance with its tariff; and
- forward its bill to the customer.

The customer will remit payment directly to each Bill Rendering Company.

7. Private Line Services (Cont=d)

5. Multiple Company Billing (Cont=d)

5.2 Determination of Meet Point Billed Recurring Interoffice Variable Mileage Charges*

- A. Determine the appropriate Interoffice Mileage by computing the airline miles between serving wire centers using the V&H coordinates method where applicable. The mileage to be used to determine the monthly charge for Variable Interoffice Mileage is calculated on the airline distance between the central offices serving the customer=s locations. Rounding of fractional miles will be to the next highest increment. This method is set forth in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4 for Wire Center Information (V&H coordinates);
- B. Use the billing percentage (BP) as determined by the companies involved which represents the portion of the service provided by each Company;
- C. Multiply the number of airline miles, as set forth in (A) preceding, times the BP for each Company, as set forth in (B) preceding, times the Facility rate.

* Mileage rates are as set forth in the concurring company's rate schedule.

7. Private Line Services (Cont=d)

5. Multiple Company Billing (Cont=d)

5.3 Determination of Allocation for Fixed Mileage Based Charges, Non-Recurring and Recurring

NOTE: Unless otherwise specified in this tariff, recurring and non-recurring charges for Private Line Service will be determined as defined in A. and B. following.

A. Non-Recurring Charges

Each company will bill an equal portion of non-recurring service and channel connection charges as appropriate. This is determined by dividing each non-recurring charge by the number of Companies jointly providing facilities in the circuit. The resulting amount will then be rounded up to the next cent. All other non-recurring charges are billed by the companies on each end of the jointly provided circuit.

B. Recurring Charges

Each company will bill an equal portion of Interoffice Mileage Fixed Facility charges as determined by dividing the fixed facility charge by the number of Companies jointly providing the facilities in the circuit. All other recurring charges are billed according to the billing company=s rate schedule.

7. Private Line Services (Cont=d)

5. Multiple Company Billing (Cont=d)

5.4 Meet Point Billing Illustrations

A. *Figure A*, depicts a jointly provisioned Private Line Circuit between two companies. The subsequent chart, *Figure B*, demonstrates how the private line circuit charges are allocated.



Figure B: Non-Recurring Charges					
Qty	Description	Rate Element	Company A	Company B	Total
2	Service Charge (AGE)	\$56.00	\$28.00	\$28.00	\$56.00
1	C.O. Line Charge (AG9)	50.05	50.05	50.05	100.10
1	C.O. Charge (NRCCO)	159.00	159.00	159.00	318.00
1	Premise Visit (PVP)	19.00	19.00	19.00	38.00
2	Channel Connection (SEMVG)	711.81	355.91	355.91	711.82
Total Non-Recurring Charges			611.96	611.96	1223.92
Recurring Charges					
1	2-Wire Central Office Loop Charge (CON2X)	\$21.53	\$21.53	\$21.53	\$43.06
1	2-Wire Voice Functionality (PMWV2)	7.07	7.07	7.07	14.14
2	Interoffice Mileage Fixed Facility (1LN2S)	36.86	18.43	18.43	36.86
20	Interoffice Mileage Variable Facility (per mile)	12.67	253.40	----	253.40
15	Interoffice Mileage Variable Facility (per mile)	12.67	----	190.05	190.05
Total Recurring Charges			300.43	237.08	537.51

Date Issued: September 23, 1977

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

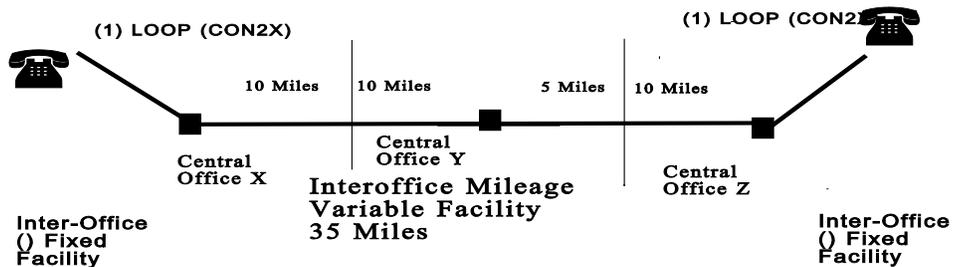
7. Private Line Services (Cont=d)

5. Meet Point Billing (Cont=d)

5.4 Meet Point Billing Illustration (Cont=d)

- B. *Figure C*, depicts a multi-company Private Line Circuit between three companies. *Figure D* demonstrates how the private line circuit charges are allocated between the three companies.

Figure C:



7. Private Line Services (Cont=d)

5. Meet Point Billing (Cont=d)

5.4 Meet Point Billing Illustration (Cont=d)

Figure D. - Three Companies Billing

Non-Recurring Charges

Qty	Description	Element Rate	Company X	Company Y	Company Z	Total
α /Co.	Service Charge (AGE)	\$ 56.00	\$ 18.67	\$ 18.67	\$ 18.67	\$ 56.01
1 /end	C.O. Line Charge (AG9)	50.05	50.05	----	50.05	100.10
1 /end	C.O. Charge (NRCCO)	159.00	159.00	----	159.00	318.00
1 /end	Premise Visit (PVP)	19.00	19.00	----	19.00	38.00
α /Co.	<u>Channel Connection (SEMVG)</u>	<u>711.81</u>	<u>237.27</u>	<u>237.27</u>	<u>237.27</u>	<u>711.81</u>
Total Non-Recurring			483.99	255.94	483.99	1223.92

Recurring Charges

Qty	Description	Element Rate	Company X	Company Y	Company Z	Total
1 / end	2-Wire Central Office Loop Charges (CON2X)	\$ 21.53	\$ 21.53	----	\$ 21.53	\$ 43.06
1 / end	2-Wire Voice Functionality (PMWV2)	7.07	7.07	----	7.07	14.14
α / Co.	Interoffice Mileage Fixed Facility (1LN2S)	36.86	12.29	12.29	12.29	36.87
each Co.=s BP Miles	Interoffice Mileage Variable Facility (per Mile)	12.67	10 miles 126.70	10 miles 126.70	15 miles 190.05	35 miles 443.45
Total Recurring Charges			167.59	138.99	230.94	537.52

Date Issued: September 23, 1977

Date Effective: January 1, 1998

7. Private Line Services (Cont=d)

6. Mileage

6.1 General

Services to which mileage rates apply are furnished subject to the availability of facilities and the requirements of local exchange and toll service.

NOTE: For all measured distances contained herein, the rounding of fractional mileages will be to the next highest increment.

Note: When existing service provided under federal, interstate tariffs is ordered to be provided under this Section 7, a service charge as specified in the concurring company=s rate schedule applies. In addition, other nonrecurring or service connection charges, as specified in paragraph 7 of this Section 7, may apply for any work performed by the Telephone Company necessitated by the application for service.

The mileage rates specified in the concurring company=s rate schedule apply to lines and channels with a maximum of four terminations within one exchange and designed for operation and transmission as follows:

- A. Lines to Normal Central Offices
For voice communication to any other exchange station.
- B. Non-Adjacent Foreign Exchange Line
For voice communication to any other exchange station from any station located on the premises in which the foreign exchange line terminates, or from an off-premises extension station bridged in either the normal or foreign central office and located within the boundaries of either the normal or foreign central office building area.
- C. Leased Channels
For signals between equipment furnished by subscriber as provided in paragraph 3. of this Section 7.

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.1 General (Cont=d)

D. Access Channel

An Access Channel is a transmission path provided to connect:

1. An end user location and a location which serves as the point of connection for intra/interLATA facilities.
2. Two locations, both of which serve as points of connection for intra/interLATA facilities.
3. A Telephone Company central office and a location which serves as the point of connection for intra/interLATA facilities.

NOTE: The term Afacilities \cong refers to other than Telephone Company facilities.

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.2 Mileage on Lines Between Locations

A. General

Mileage is applicable to the following lines:

Access Channels

Leased channels as defined in Paragraph 3. preceding.

Private Lines

The Telephone Company determines the type of plant to be used.

B. Definition of Mileage Components

Central Office Loop Charge: Denotes the charge associated with that segment of a line which extends from the interface point on the subscriber=s premises to the normal central office.

Interoffice Mileage Charge: denotes the charge associated with that segment of a line which extends between the originating and terminating central offices. The distance between central offices is measured airline by means of a mathematical formula based on the latitude and longitude of the central office buildings.

Multi-Loop Charge: this charge applies only to segments of leased channels used for alarm purposes when more than 50 such segments are furnished between the same premises of the subscriber and the normal central office or between the same premises of the patron of the subscriber and the patron=s normal central office. This charge may also apply to segments of Access Channels.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.2 Mileage on Lines Between Locations (Cont=d)

C. Mileage Components

1. Leased Channels for Alarm Signaling Purposes and segments of Access Channels.

All applicable rates and charges specified in this section apply except as follows:

a) Multi-Loop Charge

This charge applies only to segments of leased channels used for alarm purposes when more than 50 such segments are furnished between the same premises of the subscriber and the normal central office or between the same premises of the patron of the subscriber and the patron=s normal central office.

This charge will also apply, at an Interexchange carrier=s request, to the segments of Access Channels from the IC point of termination to its serving wiring center.

b) Where duplex operation (requiring 4-wire facilities) or 4-wire facilities are requested by the subscriber or required by his equipment, the appropriate 4-wire mileage component rate applies.

2. Interoffice mileage see 6.2.D of this Section 7.

3. Installation Charges

An installation charge applies for the initial termination of each mileage circuit on the subscriber=s premises or each alarm signaling circuit terminating on the patron=s premises.

Where Central Office Loop or, at the premises of a patron, Multi-Loop Charges apply to the circuit, (USOC NRCCO). This charge will also apply for each Direct Inward Dial loop installed.

For all other mileage circuits (USOC NRCLF).

These charges are not applicable to Foreign Exchange Lines, Centrex-CO Off Premises Primary Station Lines, Intercept Lines, Group Channels, termination of an alarm circuit on the premises of an Alarm Company Central Station.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

- 7. Private Line Services (Cont=d)
 - 6. Mileage (Cont=d)
 - 6.2 Mileage on Lines Between Locations (Cont=d)

C. Mileage Components

4. Channel Connection Charge

A channel connection charge applies for the interoffice segment of a mileage circuit. These charges are not applicable to Group Channels, 1.5 Megabit/Sec or fiber optic 45 Megabit/Sec services (See Paragraphs 3.1.M and 3.1.N).

5. Circuit Rearrangement Charges

A Circuit Rearrangement Charge will apply where a customer requests a rearrangement of service which does not require a physical change in interoffice facilities, however a redesign of the total facility is required.

The charge will apply to the interoffice segment of a circuit when there is a move of a termination of that circuit to another location within the same central office building area; or if the interoffice facilities associated with an existing circuit are reused in place for a new circuit of the same type for the same subscriber.

6. Feature Functions

a. Definition

Feature functions are transmission packages, connected to voice and data grade circuits, which provide the proper facility design parameters for these types of circuits. Signal grade circuits do not require feature functions.

b. Rate Application

The feature function rates always apply in addition to central office loops (one per central office loop) for each feature function transmission package.

NOTE: A description of the basic and enhanced 4 wire data functionalities and the nonrecurring Charges associated with each is specified in **Section 12, Paragraph C.6.b.(4)** of this Tariff.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.2 Mileage on Lines Between Locations (Cont=d)

D. Lines between Points in Different Building Areas (Interoffice Mileage)

1. General

Interoffice mileage applies to lines terminating in different building areas.

2. Components of Charges

Charges for interoffice lines are determined on the basis of the following:

- a) Interoffice mileage is measured airline between central office buildings. Such measurement is based upon latitude and longitude coordinates for each central office building.
- b) Central Office Loop
- c) Feature Function Charge
- d) Multi-Loop Charge

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.2 Mileage on Lines Between Locations (Cont=d)

D. Lines between Points in Different Building Areas (Interoffice Mileage) (Cont=d)

3. Individual Case Billing Arrangements

The Telephone Company may, in response to competitive requests for proposal, develop a responsive individual case billing arrangement for interoffice mileage.

Prices quoted in response to such requests may be different from those in effect in this tariff but will be set at a level that is at least equal to the relevant incremental costs for the requested service. Relevant incremental costs would include the appropriate Universal Service Element as specified in the concurring company=s rate schedule. Such prices will also be available for similarly situated customers. Appropriate cost support will be submitted to the Commission.

An individual case billing arrangement price quote will be offered for acceptance in writing. Such individual case billing arrangements will specify, among other things, the length of service, minimum volume of service required, and the rates and charges for the proposed service.

4. Multi-Point Lines

The interoffice distance is determined by airline measurements between the central offices in the manner which joins all such points and produces the lowest total rate except as provided in 3.1. of this Section 7 for leased channels for data transmission and leased channels for alarm signaling purposes. The mileage rate for each segment of such measurements is computed separately.

5. Temporary Service

Temporary service is furnished for a minimum period of one day at the following proportionate parts of the monthly rates specified in the concurring company=s rate schedule:

(1) Interoffice mileage)	
(2) Central office Loop	)	<u>Per Line</u>
1 to 7 consecutive days		1/2 Monthly Rate
Consecutive period of 8 days to 1 month		Monthly Rate

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.3 Mileage on Lines Between Subscriber Locations (Cont=d)

A. Group Channel Service

1. General

Group channel service, consisting of a group of voice grade channels, is furnished to subscribers who require a number of channels between two or more service points. These channels may be used for telephone communication, for remote operation of mobile radiotelephone systems, for data transmission, or may be subdivided for remote metering, data transmission, supervisory control or alarm signaling purposes or may be used as a single broad band channel for the transmission of higher speed facsimile or data signals. Group channels are furnished under the following classifications:

<u>Classification</u>	<u>Equivalent Telephone Grade Channels</u>
Group A	12
Group B	24
Group C	60
Group D	240

The rules and regulations as set forth in this subdivision 6.3.A apply only to those channels and services which the subscriber has specifically ordered to be furnished as group channel service.

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.3 Mileage on Lines Between Subscriber Locations (Cont=d)

A. Group Channel Service (Cont=d)

2. Regulations

Where group channels are furnished between more than two service points, the channels in each segment are grouped in the manner which produces the lowest charge except where the subscriber requests specific routings between the service points.

Equipment required to terminate channels for the purposes stated above will be provided by the subscriber. The subscriber may create additional channels to the extent permitted by Paragraph 3.1 of this Section 7.

Interexchange channels connected to channels furnished by group channel services are subject to the interexchange mileage rates specified in the concurring company=s rate schedule. The terminal charges specified in the concurring company=s rate schedule apply for terminating the interexchange channel in an exchange.

When the use of group channel service is interrupted for two hours or more, a prorata allowance is made as specified in 2.c following, except that the allowance for the mileage charges for each two-point section of the group is determined as follows:

- a) If less than 50% of the total equivalent telephone channels arranged for use in the section are interrupted, no allowance is made.
- b) If 50% of more of the total equivalent telephone channels arranged for use in the section are interrupted, an allowance is made as though all the channels of the group channel were interrupted.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.3 Mileage on Lines Between Subscriber Locations (Cont=d)

A. Group Channel Service (Cont=d)

2. Regulations (Cont=d)

c. Liability of Telephone Company for Service Interruptions

When, after notice by the subscriber to the Company of an interruption of service, service continues to be interrupted, a credit allowance will be given if the interruption continues for at least 24 hours, and will be given under certain circumstances, if it continues less than 24 hours. The allowance is equal to a portion of the Tariff monthly rate for all services and furnished by the Company that are rendered useless or substantially impaired. The allowance will apply as follows with respect to the period of interruption that continues after notice.

1. If interruption continues for more than 24 hours

- a) if the interruption is caused by storm, fire, flood or other condition out of the Company's control, 1/30th of such monthly rate for each 24 hours (or fraction thereof),
- b) for other interruptions, 1/30th of such rate for the first 24 hours and 2/30th of such rate for each additional 24 hours (or fraction thereof); however, if service is interrupted for over 24 hours, more than once in the same billing period, the 2/30th allowance applies to the first 24 hours of the second and subsequent interruptions.

2. If interruption continues for less than 24 hours

- a) 1/30th of such monthly rate, if there was not a previous interruption of at least 24 hours in the same billing period,
- b) 2/30th of such monthly rate, if there was a previous interruption of at least 24 hours in the same billing period.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.3 Mileage on Lines Between Subscriber Locations (Cont=d)

A. Group Channel Service (Cont=d)

3. Mileage Measurements

a) Two Point Service

Interexchange mileage is measured airline between the rate centers of the exchanges in which the terminals of the line are located.

b) Multi-Point Service

The Interexchange mileage is measured airline between rate centers in a manner which joins all service points and produces the lowest total charge, except that where the subscriber requests specific routings between the service points, the interexchange mileage is measured airline between rate centers in the manner which joins all service points in accordance with the specific routings requested by the subscriber and except that where Data Schedule 4 leased channels and leased channels for alarm signaling purposes are furnished under the provisions of Paragraph 3.1 of this Section 7, the interexchange line mileage is measured in accordance with said provisions of 3.1 of this Section 7. The mileage charge for each section of the group channel is computed separately.

4. Channel Terminals

The Telephone Channel Terminal charges listed in the New York Intrastate Access Settlement Pool, Inc. P.S.C. No. 1 - Telephone do not include a telephone instrument. Appropriate rates and charges for the telephone and network interface jack, if furnished, apply in addition to such Channel Terminal charges.

When the additional channel terminal is in the same building and on the same premises as the initial channel terminal, the appropriate rates and charges for the telephone and network interface jack shall apply in lieu of the rate specified in the New York Intrastate Access Settlement Pool, Inc. P.S.C. No. 1 - Telephone.

One channel terminal charge applies per non-key station, or key system or order equipment or demarcation point to customer-provided equipment.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

6. Mileage (Cont=d)

6.3 Mileage on Lines Between Subscriber Locations (Cont=d)

A. Group Channel Service (Cont=d)

4. Channel Terminals (Cont=d)

A channel terminal is required for each connection of a channel or service to a station or for termination of a channel in a Telephone Company office in connection with the provision of foreign exchange service.

Where a channel switching arrangement is furnished, each station at the switching point requires a channel terminal for each of the services or channels to which it is connected and which can be operated as a separate service or channel.

Telephone grade channel equivalents of channels developed by the channel terminals are as follows:

Type A2 channel terminals provide for the transmission of two level sequential non-synchronous facsimile signals with a minimum signal element of 20 microseconds, or sequential synchronous signals up to 50,000 bits per second and have a group channel equivalent of 12 telephone grade channels.

Type C2 channel terminals provide for the transmission of synchronous data signals at a rate of approximately 230,400 bits per second or non-synchronous signals with a minimum signal element of 4 micro-seconds and have a group channel equivalent of 60 telephone grade channels.

For all other grades of channels, each channel has a group channel equivalent of one telephone grade channel.

5. Local Channel

Local Channel Rates and Charges are to apply only to Data Schedule 4 lines associated with central office Bridging Arrangements in Group Channel Service.

Where duplex operation (requiring 4-wire facilities) or 4-wire facilities are requested by the subscriber or required by his equipment, each termination is subject to two local channel or bridged terminal rates and charges.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

7. Connection, Restoral and Construction Charges

7.1 Service Connection Charges

A. General

Service Connection Charges are non-recurring charges which apply to the ordering, installing, moving, changing, rearranging or furnishing of telephone service, miscellaneous and supplemental equipment and other telephone facilities. Charges for Service Connection include:

- 1) SERVICE CHARGE OR RECORD ORDER CHARGE
- 2) PREMISES VISIT CHARGE
- 3) CENTRAL OFFICE LINE CHARGE OR LINE CHANGE CHARGE

Any one, or combination of all elements may apply, depending upon the work functions performed to execute a customer's particular order.

B. Regulations

1. Service Charge or Record Order Charge

a. Service Charge

A Service Charge applies per customer order, for all work or services ordered to be provided at one time, on the same premises for the same customer, provided, however, that no additional Service Charge shall apply for the connection of a line between different premises.

- 1) The Service Charge applies for work performed by the Telephone Company in connection with the receiving, recording and processing of customer requests for service.
- 2) The Service Charge applies for connections, moves, changes of equipment or service, changes of telephone number and wherever line or port, installation, connection, initial or other one time charges apply, except where otherwise specified.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

7. Connection, Restoral and Construction Charges (Cont=d)

7.1 Service Connection Charges (Cont=d)

B. Regulations (Cont'd)

1. Service Charge or Record Order Charge (Cont'd)

b. Record Order Charge

- 1) A Record Order Charge applies for work performed by the Telephone Company in connection with receiving, recording and processing of customer requests where only changes in Telephone Company records are involved.
- 2) A Record Order Charge shall also apply to connections or changes made by an installer or repairman, where work is completed at the time of a visit to a customer's premises where such visit is made at the Company's initiative or for maintenance reasons except as provided in Paragraph b.4. following. (No premises Visit Charge applies to such connections or changes. See Paragraph B.2 following.)
- 3) Record Order Charges apply to the following:
 - Change of billing party
- 4) Regulations for Record Orders:
 - A Record Order Charge does not apply to a record order place by the customer at the same time as an order to which the Service Charge applies
 - One Record Order Charge applies for all records changed, if ordered at one time for the same customer at the same premises

2. Premises Visit Charge

A Premises Visit Charge applies per customer order for all work or services ordered to be provided at one time, on the same premises, for the same customer. When more than one visit is required to complete the work ordered, only one Premises Visit Charge applies.

A Premises Visit Charge applies to each premises visited to connect a line between different buildings on different premises, whether or not mileage charges are applicable to such lines. No Premises Visit Charge applies under the conditions stated in B.1.b.3 preceding.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont=d)

7. Connection, Restoral and Construction Charges (Cont=d)

7.1 Service Connection Charges (Cont=d)

B. Regulations (Cont'd)

3. Central Office Line or Line Change Charge

a. Central Office Line Charge

One Central Office Line Charge applies to connection of lines and mileage circuits for each Access Channel

b. Line Change Charge

A Line Change Charge applies, per line, to each change in type, grade or class of service, to each change of telephone number of individual, auxiliary, and Centrex-CO lines and trunks and to each temporary suspension of business and residence service.

A Line Change Charge applies, per line, to provide Blocking Options 3 or 4 to PBX Service subscribers and to individual line or port business subscribers with three or more lines.

4. Restoral Charges

a. General

A restoral charge applies when service is reconnected after suspension or termination for non-payment but before cancellation of the service.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

SPECIAL EQUIPMENT, SERVICES AND PROGRAMS

- 7. Private Line Services (Cont=d)
- 8. Schools and Libraries Discount Program
 - 8.1 General

The Schools and Libraries Discount Program permits eligible schools (public and private, grades Kindergarten through 12) and libraries to purchase the Company services offered in this tariff **and the tariffs of the concurring Companies** at a discounted rate, in accordance with the rules adopted by the Federal Communications Commission (FCC) in its Universal Service Order 97-157, issued May 8, 1997 and the New York State Public Service Commission in its Opinion and Order 97-11 Adopting Discounts for Services for Schools and Libraries, issued June 25, 1997. The Rules are codified at 47 Code of Federal Regulation (C.F.R.) 54.500 et. seq.

As indicated in the Rules, the discounts will be between 20 and 90 percent of the pre-discount price, which is the price of services to schools and libraries prior to application of a discount. The level of discount will be based on an eligible school or library's level of economic disadvantage and by its location in either an urban or rural area. A school's level of economic disadvantage will be determined by the percentage of its students eligible for participation in the national school lunch program, and a library's level of economic disadvantage will be calculated on the basis school lunch eligibility in the public school district in which the library is located. A non-public school may use either eligibility for the national school lunch program or other federally approved alternative measures to determine its level of economic disadvantage. To be eligible for the discount, schools and libraries will be required to comply with the terms and conditions set forth in the Rules. Discounts are available only to the extent that they are funded by the federal universal service fund. Schools and libraries may aggregate demand with other eligible entities to create a consortium.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

SPECIAL EQUIPMENT, SERVICES AND PROGRAMS

7. Private Line Services (Cont=d)

8. Schools and Libraries Discount Program

8.2 Regulations

A. Obligation of eligible schools and libraries

1. Requests for service

- a. Schools and libraries and consortia shall participate in a competitive bidding process for all services eligible for discounts, in accordance with any state and local procurement rules.
- b. Schools and libraries and consortia shall submit requests for services to the Schools and Libraries Corporation, as designated by the FCC, and follow established procedures.
- c. Services requested will be used for educational purposes.
- d. Services will not be sold, resold or transferred in consideration for money or any other thing of value.

B. Obligations of the Company

1. The Company will offer discounts to eligible schools and libraries on commercially available telecommunications services contained in this tariff. Those services contained in this tariff which are excluded from the discount program, in accordance with the Rules are included as an attachment ***in this section*** to this tariff.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

SPECIAL EQUIPMENT, SERVICES AND PROGRAMS

7. Private Line Services (Cont=d)

8. Schools and Libraries Discount Program

8.2 Regulations (Cont=d)

B. Obligations of the Company (cont'd)

2. The Company will offer services to eligible schools, libraries and consortia at prices no higher than the lowest price it charges to similarly situated non-residential customers for similar services (lowest corresponding price).
3. In competitive bidding situations, the Company may offer flexible pricing or rates other than in this tariff, where specific flexible pricing arrangements are allowed, subject to New York State Public Service Commission approval.

8.3 Discounted Rates for Schools and Libraries

- A. Discounts for eligible schools, libraries and consortia shall be set as a percentage from the pre-discount price, which is the price of services to schools and libraries prior to application of a discount.
- B. The discount rate will be applied to eligible intrastate services purchased by eligible schools, libraries or consortia.
- C. The discount rate is based on each school or library's level of economic disadvantage as determined in accordance with the FCC Order or other federally approved alternative measures (as permitted by the Rules) and by its location in either an urban or rural area.
- D. The discount matrix for eligible schools, libraries and consortia are included as an attachment ***in this section*** to this tariff.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

7. Private Line Services (Cont'd)

GENERAL RULES AND REGULATIONS

9. Health Care Providers Support Program

9.1 General

The purpose of the Health Care Providers Support Program is to enable public and non-profit rural health care providers to have access to telecommunications services necessary for the provision of health care services at rates comparable to those paid for similar services in urban areas. The Health Care Providers Support Program offers eligible public and non-profit health care providers located in rural areas reduced rates for Company intrastate services, available in this tariff and the tariffs of concurring Companies. Such services must be purchased in accordance with the Rules adopted by the Federal Communications Commission (FCC) in its Universal Service Order 97-157, issued May 8, 1997 and the New York State Public Service Commission in its Order in Cases 94-C-0095 and 28425, issued November 4, 1997. The FCC Rules are codified at 47 Code of Federal Regulation (C.F.R.) 54.601 et. seq., and any amendments made thereto.

9.2 Regulations

- A. To be eligible for the reduced rates, rural health care providers are required to comply with the terms and conditions set forth in the FCC Rules.
- B. Reduced rates are available only to the extent that they are funded by the federal universal service fund.
- C. Eligible rural health care providers may aggregate demand with other entities to create a consortium. Universal service support shall apply only to the portion of eligible services used by an eligible health care provider.
- D. Responsibility of Eligible Health Care Providers:
 - 1. Rural health care providers and consortia shall participate in a competitive bidding process for all services eligible for reduced rates in accordance with any state and local procurement rules.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

Issued in compliance with NYS PSC Order in Cases 94-C-0095 & 28425, dated November 4, 1997.

7. Private Line Services (Cont'd)

9. Health Care Providers Support Program (Cont'd)

9.2 Regulations (Cont'd)

D. Responsibility of Eligible Health Care Providers: (Cont'd)

2. Rural health care providers and consortia shall submit requests for services to the program Administrator, as designated by the FCC, and follow established procedures.
3. Services requested must be used for purposes related to the provision of health care services or instruction that the health care provider is legally authorized to provide under the law.
4. A health care provider that cannot obtain toll free access to an Internet service provider and who is eligible for support for limited toll-free access under the Rules must certify that it lacks toll-free Internet access and that it is an eligible health care provider.
5. Services cannot be sold, resold or transferred in consideration for money or any other thing of value.

E. Responsibility of the Company

1. The Company shall offer the rates and charges as specified in the New York Intrastate Access Settlement Pool, Inc. PSC No 3, Section 4, to eligible health care providers to the extent that facilities and services are available and offered in Section 7 of this tariff.
2. The Company shall offer services to eligible rural health care providers and consortia at prices no higher than the highest urban rate as defined in the FCC Order and Rules.
3. In competitive bidding situations, where specific flexible pricing arrangements are allowed, the Company may offer flexible pricing (to determine the reduced rate) subject to New York State Public Service Commission approval.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

Issued in compliance with NYS PSC Order in Cases 94-C-0095 & 28425, dated November 4, 1997.

7. Private Line Services (Cont'd)

9. Health Care Providers Support Program (Cont'd)

9.3 Rates and Charges

The following price adjustments will be available to eligible rural health care providers:

- A. A reduced rate for telecommunications services, using a bandwidth capacity of up to 1.544 Mbps, not to exceed the highest tariffed or publicly available rate charged to a commercial customer for a similar service provided over the same distance in the nearest city in New York State with a population of at least 50,000.
- B. An exemption from some mileage charges for any telecommunications services, using bandwidth capacity of up to 1.544 Mbps, that is necessary for the provision of health care services. The exempted mileage includes the distance between the rural health care provider and the most distant perimeter of the nearest city in New York State with a population of 50,000 or more, less the standard urban distance, which is the maximum average diameter of all cities with population of 50,000 or more in the state.

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

Issued in compliance with NYS PSC Order in Cases 94-C-0095 & 28425, dated November 4, 1997.

A. School and Libraries Discount Matrix

<u>HOW DISADVANTAGED</u> % of students eligible for national school lunch program	<u>% DISCOUNT LEVEL</u>	
	Urban discount	Rural discount
<1	20	25
1-19	40	50
20-34	50	60
35-49	60	70
50-74	80	80
75-100	90	90

Date Issued: September 23, 1997

Date Effective: January 1, 1998

Issued By: K.S. Sawhney, Administrator
100 State Street, Suite 650, Albany, New York 12207

ACCESS SERVICE

8. Billing and Collection Services

The Company will provide the following services: Recording Service, Billing Name and Address Service, Automatic Number Identification (ANI), and Non-Bottleneck Billing and Collection Services.

1. Recording Service

The Company will provide Recording Service in association with the offering of Feature Groups B for 900 Access Service, C and D Switched Access Service for customer messages that can be recorded by Company provided automatic message accounting equipment. In addition, where the Company records the customer messages on manual tickets, the Company will provide Recording Service for the manual tickets and at offices where the Company provides Feature Group A Switched Access Service and has the ability to record the Feature Group A call detail with automatic message accounting equipment and mark the recorded call detail with automatic message accounting equipment and mark the recorded call detail as Feature Group A call detail for a specific customer, the Company will provide for Recording Service for Feature Group A Switched Access Service. At the request of the customer, Recording Service will be provided for Feature Group D Switched Access Service on an end office and type of call basis. Type of call means message telecommunications service (MTS) including 700 and 900 Service, calls originating and/or terminating over a WATS access line, and station message detail recording for MTS and calls originating from a WATS access line.

The Company will provide Recording Service in its operating territory. The minimum territory for which the Company will provide Recording Service is all the appropriately equipped offices in a state operating territory for which the customer has ordered Feature Group A, B for 900 service, C or D Switched Access Service. A state operating territory of a particular Company includes all its LATAs or market areas which are located in the same state including the areas in contiguous states which are assigned to such LATAs or market areas and served by the same Company.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

For Feature Group B for 900 Access Service, C and D Switched Access Service, the term "customer message" used herein denotes an intrastate call originated by a customer's end user. Station message detail recording is an optional feature which provides a record of customer messages originated by MTS and WATS access lines. Such detail will be provided as part of Feature Group D end office and type of call Recording Service when requested by the customer. For Feature Group A Switched Access Service, the term "customer message" used herein denotes a call over an intrastate Feature Group A Switched Access Service. A call includes both calls originated to and terminated from a Feature Group A Switched Access Service. The beginning and ending of a customer message are determined pursuant to the written instructions of the customer.

1.1 General Description

Recording Service is the recording of the details of a customer message and, when requested by the customer, the provision of those details to the customer. Recording Service includes recording, assembly and editing, and provision of recorded customer message detail.

Recording is the entering on magnetic tape or other acceptable media the details of customer messages originated through Switched Access Service. Recording is provided 24 hours a day, 7 days a week.

Assembly and editing is the aggregation of the recorded customer message details to create individual messages and the verification that the data required for rating, in accordance with the standard format established by the Company, is present. Assembly and editing is performed at least once a week.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

1.1 General Description (cont'd)

Provision of customer message detail is the provision of magnetic tapes containing the assembled and edited customer message detail and, when requested by the customer, data-transmitting the assembled and edited customer message detail to the customer and sorting the message detail. Except for lost or damaged records, the recorded detail will be available to the customer not more than five business days after the date all the detail requested by the customer was processed by the Company.

1.2 Undertaking of the Company

A. The Company will record all customer messages carried over Feature Groups B for 900 Access Service, C and D Switched Access Service that are available to Company provided recording equipment of operators. The Company will record all customer messages, including interLATA intrastate messages and interLATA interstate messages, carried over a Feature Group A Switched Access Service. Unavailable customer service messages (i.e., certain Feature Group C operator and TSPS messages which are not accessible by Company provided recording equipment or operators) will not be recorded. The recording equipment will be provided at locations selected by the Company. When a customer's request requires that Recording Service be provided on an end office and type of call basis, the interval, minimum period and Special Order Charge will be determined on an individual case basis. Assembly and editing will be performed on all customer messages recorded during the billing period established by the Company. Except as set forth in 8.1.2(F) and 8.1.3 following, recorded message detail from previous billing periods will not be recovered and made available to the customer.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

1.2 Undertaking of the Company (cont'd)

- B. A standard format for the provision of the recorded customer message detail will be established by the Company and provided to the customer. If, in the course of Company business, it is necessary to change the format, the Company will notify the involved customers six months prior to the change.
- C. The recorded customer message detail provided to the customer will, when requested by the customer, be sorted to furnish detail to meet the customer's need.

Also billing name and address information will, when requested by the customer and to the extent the required billing names and addresses are available in the Company's customer information data bases, be provided for the recorded customer message detail. Billing name and address will be provided as it appears in the Company's customer information data bases.

The sorting will be provided in accordance with the specifications the customer provides when it orders recorded customer message detail with sorting. If the information necessary to sort the recorded message detail as requested by the customer is not available in the recorded message detail, the Company will provide the sorting if: (1) the information necessary to perform the sort is contained in the billing names and addresses or in the Wire Center Information, or (2) the customer provides the necessary information. If the sorting is to be performed using information which is confidential due to legal, national security, end user or regulatory imposed requirements, the Company will provide an indicator on the confidential records.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

1.2 Undertaking of the Company (cont'd)

C. (Cont'd)

The billing name and address information will be provided with the recorded customer message detail and included on the magnetic tapes containing the recorded customer message detail. The billing name and address information will be provided for the calling number shown in the recorded customer message detail to the extent a billing name and address exists in the Company customer information data bases (e.g., some calling number names and addresses may be confidential).

If the billing name and address information for a specific calling number is confidential due to legal, national security, end user or regulatory imposed requirements, the Company will provide an indicator on the confidential records.

When sorting of recorded customer message detail and/or billing name and address information is provided to the customer, the interval, minimum period and charges to provide the sorting and/or address information will be determined on an individual case basis.

D. Recorded customer message detail with or without sorting and billing names and addresses, will be provided to a customer as set forth in (E) following. The Company will determine the number of magnetic tapes or data files required to provide the recorded message detail to the customer.

E. At the request of a customer, magnetic tapes containing the recorded customer message details with or without sorting and billing name and address, will be provided to the customer as part of Recording Service. The magnetic tapes will be provided without the return of previously supplied tapes.

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

1.2 Undertaking of the Company (cont'd)

E. (cont'd)

The Company will supply the magnetic tapes. Unless specified otherwise by the customer, the magnetic tapes will be sent to the customer via first class U.S. Mail service. However, the customer may pick up the magnetic tapes at a location designated by the Company or request that the detail on the magnetic tapes or in a data file be data-transmitted to the customer. When the recorded customer message details are data-transmitted to a customer premises, the data transmission charges will be determined on an individual case basis. When the customer wishes to discontinue receiving the recorded customer message details, except when sorting and billing name and address information is provided, and the Company receives notice from the customer at least two weeks prior to the date the details would be sent to the customer, the charge as set forth in the concurring company's rate schedule does not apply. When sorting and billing name and address information is provided and the customer does not wish to receive the recorded customer message detail, the terms and conditions will be as set forth in the individual case basis agreement.

F. Recorded customer message detail which is used at the request of the customer to provide Message Processing and Message Bill Processing Service is not retained by the Company for longer than 45 days. The rated but unbilled message detail and the billed message detail is retained for reference (i.e. on paper or microfiche) in place of the recorded customer message detail. For recorded customer message detail not used by Message Processing Service at the customer's request, the Company will

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

1.2 Undertaking of the Company (cont'd)

F. (cont'd)

make every reasonable effort to recover recorded customer message detail previously made available to the customer and make it available again for the customer. The charges as set forth in the concurring company's rate schedule will apply for all such detail provided. When the recorded customer message details are data-transmitted to a customer premises, the data transmission charges will be determined on an individual case basis. Such a request must be made within 30 days from the date the details were initially made available to the customer.

1.3 Liability of the Company

Notwithstanding 2.1.3 preceding the Company liability for Recording Service is as follows:

- A. If customer message detail is not available because the Company lost or damaged tapes or incurred recording system outages, the Telephone Company will estimate the volume of lost customer messages and associated revenue based on previously known values. This estimated customer message volume will be included along with the customer message detail provided to the customer and/or provided for Message Processing Service. If the above described events result in an inability to back bill end user charges, the customer's operating revenues will be credited as if the revenues were earned, and the customer's uncollectible revenues will be debited since the revenues to customer purchased accounts receivable or uncollectible is required as charges were never billed.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

1.3 Liability of the Company

- B. When the Company is notified that, due to error or omission, incomplete data have been provided to a customer, the Company will make every reasonable effort to locate and/or recover the data and provide new magnetic tapes to the customer at no additional charge. If the data can not be recovered, the extent of the Company's liability for damages shall be limited as set forth in (A) preceding.
- C. Unless there is an express written agreement to the contrary, in the absence of gross negligence or willful misconduct, no liability for damages to the customer or other person or entity other than as set forth in (A) and (B) preceding shall attach to the Company for its action or the conduct of its employees in providing Recording Service.

1.4 Obligations of the Customer

- A. The customer shall order Recording Service under a Special Order for each state where the service is desired.

The customer shall order Recording Service at least one month prior to the date when the customer message detail is to be recorded, unless a customer's request requires that Recording Service be provided by end office and type of call, then the ordering interval will be determined on an individual case basis.

The customer shall order Recording Service for Feature Group D Switched Access by end office and type of call in accordance with the terms and conditions established on an individual case basis Special Order.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (Cont'd)

1.4 Obligations of the Customer (cont'd)

- B. The customer shall order provision of recorded customer message detail without sorting at least one month prior to the date when it wishes to receive the recorded message detail. However, the customer may wish to receive magnetic tapes of the recorded customer message detail without sorting or have the recorded detail data-transmitted to a customer premises at some times and not at others. Therefore, change in the provision of recorded customer message detail without sorting to the customer will be accommodated provided the customer gives two weeks advance written notification to the Company.

For recorded customer message detail with sorting the customer shall order the detail in accordance with the terms and conditions of the individual case basis established to cover the provision of recorded customer message detail with sorting.

- C. The premises of the ordering customer shall provide such signals as may be required for the proper operation of the Company's automatic message accounting equipment used to perform the detail recordings.

1.5 Payment Arrangements and Audit Provision

A. Audit Provision

1. Notice and Scope

- a. Upon forty five (45) days prior written notice by the customer to the Company (or such shorter period as the parties may mutually agree upon), the customer or its authorized representative shall have the right to commence an audit during normal business hours

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (cont'd)

1.5 Payment Arrangements and Audit Provision (cont'd)

A. Audit Provision (cont'd)

1. Notice and Scope (cont'd)

a. (cont'd)

and at intervals of no more than one audit in any six month period. The audit will be limited to all such records and accounts as may, under recognized accounting practices, contain information bearing upon amounts subject to being billed to the customer's end users by the Company as part of its provision of Billing and Collection Services and the charges to the customer for other services provided by the Company pursuant to the concurring company's rate schedule.

b. The written notice of audit shall identify the date upon which it is to commence, the location, the customer's representatives, the subject matter of the audit, and the materials to be reviewed.

c. The written notice of audit shall be directed to the Company's representatives at the address stipulated by such representatives.

d. The Company may, within thirty (30) days of receipt of the customer's notice of audit, postpone commencement by written notice for a period not to exceed fifteen (15) days, but only for good cause. The Company shall also indicate the new date for commencement of said audit.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (cont'd)

1.5 Payment Arrangements and Audit Provision (cont'd)

A. Audit Provision (cont'd)

1. Notice and Scope (cont'd)

- e. Upon completion of the audit, the customer's auditors are to provide an oral report of their findings to the Company prior to their departure, followed by a letter within thirty (30) days confirming findings and audit completion.

2. Payment of Expenses

Each party shall bear its own expenses in connection with the conduct of an audit. Special data extractions required by the customer for its representative to conduct the audit will be paid for by the customer. "Special data extraction" for auditing purposes shall mean programming, clerical and computer time required to create an output record (from existing data files) that cannot normally be created from current software programs in the production program library.

3. Requests for Examinations

- a. In addition to audits, the customer, or its representatives, may request, from time to time, the opportunity to conduct an examination, as defined in (b) following. The Company will make reasonable efforts to accommodate requests for examination and to cooperate in the conduct of an examination.
- b. An "Examination" shall, for purposes of this section, constitute a reasonable inquiry on a single issue or a specific topic related to Billing and Collection Service for a stated reason.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (cont'd)

1.5 Payment Arrangements and Audit Provision (cont'd)

A. Audit Provision (cont'd)

3. Requests for Examinations

Upon concurrence by both parties that errors or omissions exist, adjustment shall be made by the proper party to compensate for any errors or omissions disclosed by such examination or audit.

All information received or reviewed by the customer or its authorized representative is to be considered confidential and is not to be distributed, provided or disclosed in any form to anyone not involved in the audit, nor is such information to be used for any other purpose.

B. Minimum Period and Minimum Monthly Charge

The minimum period for which Recording Service without sorting is provided and for which charges apply is one month for each state in which the service is ordered, unless a customer's request requires that Recording Service be provided by end office and type of call, then the minimum period will be determined on an individual case basis, as set forth in 8.1.2(A) preceding.

The minimum monthly charges are the charges for customer messages recorded. If the service is canceled or discontinued prior to

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (cont'd)

1.5 Payment Arrangements and Audit Provision (cont'd)

B. Minimum Period and Minimum Monthly Charge (cont'd)

entering the customer message detail on magnetic tapes or data files, the minimum monthly charge will be the charge for all customer messages recorded for a 30 day period. The Company will use the most recent 30 day period for which data is available to determine the minimum charge.

C. Cancellation of a Special Order

A customer may cancel a Special Order for Recording Service on any date prior to the service date. The cancellation date is the date the Company receives written or verbal notice from the customer that the Special Order is to be cancelled. The verbal notice must be followed by written confirmation within 10 days. The service date for Recording Service is the date the customer requests the recordings to start. When a customer cancels a Special Order for Recording Service after the order date but prior to the start of service, the Special Order charge and the minimum monthly charges will apply, except when the Special Order is for the Recording Service of Feature Group D Switched Access Service by end office and type of call, then the Cancellation Charges will be determined on an individual case basis.

D. Changes To Special Orders

When a customer requests material changes to a pending Special Order for Recording Service, the pending Special Order will be cancelled and the requested changes will be undertaken if they can be accommodated by the Company under a new Special Order. Material changes to a pending Special Order

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (cont'd)

1.5 Payment Arrangements and Audit Provision (cont'd)

D. Changes To Special Orders (cont'd)

for Recording Service include changes in the location and/or number of Company recording locations, changes in sorting parameters, provision of end user phone number and billing name and address, provision of data transmission to a customer location of customer recorded message detail, changes in schedules, dates or intervals for receipt of customer recorded message detail and changes to provide for Recording Service of Feature Group D Switched Access Service by end office and type of call. Non-material changes to a pending Special Order include changes in customer name, customer address and customer requests to receive Recording Service output at the Company location instead of through U.S. Mail. All cancellation charges as set forth in (C) preceding will apply for the cancelled Special Order.

1.6 Rate Regulations

A. For each customer message recorded, the recording charges apply except when the customer orders Message Processing Service as part of the billing service. and charges for Recording Service apply on a per state basis.

The charges for recording apply per message recorded whether or not the customer's schedule of specifies billing on a per message basis or any other basis.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (cont'd)

1.6 Rate Regulations (cont'd)

- B. The per Special Order charge applies for each Special Order accepted by the Company for Recording Service or for a subsequently requested change.
- C. When message detail with or without sorting and/or billing name and address information is entered on a data file or magnetic tape for provision of message detail to a customer, the per tape charge applies for each data file or magnetic tape prepared, and the per record charge applies for each record processed. A record is a logical grouping of information as described in the programs that process the information and load the magnetic tapes or data file. The Company will determine the charges based on the number of data files or magnetic tapes prepared and on its count of the records input to or the number of records output from the programs that process the information and load the magnetic tapes or data file, whichever number of records is higher.
- D. When the customer requests a detailed estimate of the programming or other charges which would apply for any Recording Service as set forth in the concurring company's rate schedule, ordered or under consideration, Program Development charges to develop the estimate will apply. The Company will determine whether the customer's request is for a detailed estimate or for an order of magnitude estimate. Those requests that the Company has determined to be an order of magnitude, which is a broad estimate of time and cost, will be provided to the customer at no charge. The Company will notify the customer of this determination before any work is done on the request, The Program Development charge to prepare the detailed estimate charge will be determined by the Company and will be billed to the customer, at the set forth in the

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

1. Recording Service (cont'd)

1.6 Rate Regulations (cont'd)

D. (cont'd)

concurring company's rate schedule, whether or not the service is ordered. The customer must agree to pay the charges for the estimate prior to the start of any estimate activity.

If a detailed estimate has been provided and Program Development charges billed and the customer orders the service, the total charge to the customer for that service may not exceed the estimated amount by more than 10%. This limitation does not apply if the service ordered by the customer is changed from the one estimated.

E. The basic per hour rate and the premium per hour rate for program development is for the use of one hour of one Company programmer's time.

The number of hours and fraction thereof for which Program Development charges apply as set forth in the concurring company's rate schedule will be accumulated by the Company. The Company will bill the customer for hourly charges in accordance with these accumulations. The accumulated hours for each order will be summed and rounded to the next higher hour.

2. Billing Name and Address Service

Billing Name and Address (BNA) Service is the provision of the complete billing name, street address, city or town, state and zip code for a telephone number assigned by the Company.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

2. Billing Name and Address Service (cont'd)

BNA Service is provided for the sole purpose of permitting the customer to bill its telephone communications services to its end users and may not be resold or used for any other purpose, including marketing activity such as market surveys or direct marketing by mail or by telephone.

The customer may not use BNA information to bill for merchandise, gift certificates, catalogs or other services or products.

2.1 General Description

BNA Service is provided on both a manual and a mechanized basis. On a manual basis, the information will be provided by voice telecommunications or by mail, as appropriate. On a mechanized basis, the information will be entered on magnetic tape containing recorded customer messages.

BNA information is furnished for sent-paid, collect, bill to third number, 700 and 900 service messages and messages charged to a calling card that is resident in the Company's data base. In addition, BNA information for messages originated from data terminal numbers (DTNs) of data communications services is furnished on a manual basis only.

When requested by the customer, a Master BNA List containing the end users currently presubscribed to that customer will be provided by paper or magnetic tape. The charge for each Master BNA listed provided is a set forth in the concurring company's rate schedule.

2.2 Undertaking of the Company

A. Upon request from an authorized supervisor of the customer who furnishes the Personal Identification Number (PIN) assigned by the Company, the Company will provide BNA information on a manual basis.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

2. Billing Name and Address Service (cont'd)

2.2 Undertaking of the Company (cont'd)

A. (cont'd)

Telephone requests for information on up to 16 telephone numbers will be responded to on line. Telephone requests for information on over 16 and up to 100 telephone numbers will be responded to by a call back by the next business day.

A request for information on over 100 and up to 500 telephone numbers should be mailed to the Company. The Company will provide the response by first class U.S. Mail within ten business days.

B. Upon receipt of a magnetic tape of recorded customer messages, the Company will, at the request of the customer, provide BNA Service on a mechanized basis. The tape of messages may be provided by the customer or, where the customer subscribes to Recording Service as set forth in 8.1 preceding, may be the output from that service. The Company will enter the BNA information on the recorded message tape and send the tape to the customer by first class U.S. Mail. Other methods of delivering the data may be negotiated, and charges based on cost will apply.

The Company will provide a response to customer-provided tapes by mail within six business days of receipt. The Company will process and mail tapes which are the output of Recording Service every fifth business day.

C. The Company will specify the format in which requests and tapes are to be submitted.

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

2. Billing Name and Address Service (cont'd)

2.2 Undertaking of the Company (cont'd)

- D. The BNA information will be provided for the calling number furnished to the extent a billing name and address exists in the Company Customer Records Information System (CRIS), including non-published numbers. If the billing name and address information for a specific calling number is confidential due to legal, national security, end user or regulatory imposed requirements, the Company will provide an indicator on the confidential records.
- E. The Company will provide the most current BNA information resident in its data base. Due to normal end user account activity, there may be instances where the BNA information provided is not the BNA that was applicable at the time the message was originated.
- F. Upon request from the customer the Master BNA List will include all presubscribed FGD end users. The Company shall use reasonable efforts to provide accurate and complete lists. The Company makes no warranties, expressed or implied, as to the accuracy or completeness of these lists.

Upon request by the customer, the Company will provide a Recent Change BNA List of changes in billing name and address for the customer's presubscribed end users which will include change of telephone numbers, moves and disconnected lines. The Recent Change BNA List will be available on a monthly basis. The charges for each Recent Change BNA List provided is set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)
 2. Billing Name and Address Service (cont'd)
 - 2.3 Obligations of the Customer
 - A. With each order for BNA Service, the customer shall identify the authorized individual and address to receive the BNA information. Further, when BNA Service on a manual basis is ordered, the customer will identify in writing and include the PIN assigned by the Company of all authorized individuals who will contact the Company.
 - B. A customer which orders BNA Service on a mechanized basis and which intends to submit tapes of recorded messages for processing must provide the Company with an acceptable test tape or transmission which includes all call types for which BNA information may be requested.
 - C. The customer shall institute adequate internal procedures to insure that BNA information, including that related to non-published telephone numbers, is used only for the purpose set forth in this tariff and that BNA information is available only to those customer personnel or agents with a need to know the information. The customer must handle all billing name and address information designated as confidential by the Company in accordance with Company's procedures concerning confidential information. The Company will provide to the customer a statement of its procedures concerning confidential information.
 - D. The customer shall not publicize or represent to others that the Company jointly participates with the customer in the development of the customer's end user records, accounts, data bases or market data, records, files and data bases or other systems it assembles through the use of BNA Service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

2. Billing Name and Address Service (cont'd)

2.3 Obligations of the Customer (cont'd)

- E. When the customer orders BNA Service for both interstate and intrastate messages, the projected interstate percentage of use must be provided in a whole number to the Company. The Company will designate the number obtained by subtracting the projected interstate percentage from 100 (100 - projected interstate percentage = intrastate percentage) as the projected intrastate percentage.

This whole number percentage will be used by the Company to apportion the and nonrecurring charges between interstate and intrastate in those circumstances where the recorded message detail is not sufficient to permit the Company to determine the appropriate jurisdiction. This percentage will remain in effect until a revised report is received as set forth following.

Effective on the first of January, April, July and October of each year the customer may update the jurisdictional report. The customer shall forward to the Company, to be received no later than 20 calendar days after the first of each such month, a revised report showing the interstate percentage of use for the past three months ending the last day of December, March, June, and September, respectively. Except where jurisdiction can be determined from the recorded message detail, the revised report will serve as the basis for the next three months billing and will be effective on the bill date in the following month (i.e. February, May, August and November). No prorating or back billing will be done based on the report. If the customer does not supply the report, the 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 Company will assume the percentages to be the same as those provided in the order for service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

2. Billing Name and Address Service (cont'd)

2.4 Rate Regulations

- A. Service Establishment Charges apply for the initial establishment of BNA Service on a manual basis and for the initial establishment of BNA Service on a mechanized basis.
- B. A charge applies for each request for BNA information for a telephone number or DTN number on a manual basis. A charge applies for each message processed to supply BNA information on a mechanized basis.

The Company will keep a count of the requests and of the messages processed. The Company will bill the customer in accordance with these counts whether or not the Company was able to provide BNA information for all requests and messages.

A charge applies for each customer specific Master BNA listing.

- C. Where the recorded message detail is sufficient to determine a message is an intrastate message, the set forth in the concurring company's rate schedule apply to each such message.

Service Establishment Charges and usage for which the recorded message detail is insufficient to determine jurisdiction will be prorated by the Company between interstate and intrastate.

The percentages provided in the reports as set forth in 8.2.3(E) preceding will serve as the basis for prorating the charges. The intrastate charges are determined as follows:

- 1. For the Service Establishment Charge, multiply the intrastate percent times the stated tariff rate.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

2. Billing Name and Address Service (cont'd)

2.4 Rate Regulations (cont'd)

C. (cont'd)

2. For usage sensitive (i.e. requests or messages processed) chargeable rate elements, multiply the intrastate percent times actual use times the stated tariff rate.

D. When a customer cancels an order for BNA Service after the order date, the Service Establishment Charge applies.

3. Automatic Number Identification (ANI)

3.1 General

ANI provides the 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. The ANI feature is an end office software function which is associated on a call-by-call basis with (1) all individual transmission paths in a trunk group routed directly between an end office and a customer's premises or, where technically feasible, with (2) all individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer's premises. A more detailed description of Automatic Number Identification is as set forth in section 6 preceding.

3.2 Rate Regulations

For each Automatic Number Identification (ANI) delivered (with Feature Group D originating) to the customer the billing and collection ANI rate and the local switching ANI rate will apply as set forth in the concurring company's rate schedule..

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

3.2 Rate Regulations (cont'd)

When ANI is delivered (with Feature Group D originating) to the customer by an Independent Company and the customer is charged the recording rate, the billing and collection ANI rate as set forth in the concurring company's rate schedule will not apply and the local switching ANI rate in the concurring company's rate schedule will apply. If the customer is not charged the recording rate in the concurring company's rate schedule both the billing and collection ANI rate and the local switching ANI rate in the concurring company's rate schedule will apply for each ANI delivered to the customer.

4. Non-Bottleneck Billing and Collection Services

Non-Bottleneck services include Billing Service, Billing Analysis Service and Billing Information Service.

4.1 Billing Service

Billing Service Consists of Message Processing Service and Bill Processing Service.

A. General Description

1. Message Processing Service

Message Processing Service is the transforming of the recorded customer call details into rated messages in preparation for billing. Message Processing Service includes initial data entry and rating of messages.

Initial data entry is the assembly of recorded customer call details into customer messages. This function includes editing and verification of recorded details to assure that the data required for rating are present.

ACCESS SERVICE

- 8. Billing and Collection Services (Cont'd)
 - 4. Non-Bottleneck Billing and Collection Services (cont'd)
 - 4.1 Billing Service (cont'd)

- A. General Description (cont'd)

- 1. Message Processing Service (cont'd)

- Inquiry is the answering of end user questions about charges billed for customer services and application of credits and adjustments to end user accounts and review of customer messages removed from an end user's bill.

- Rating of customer messages is the computing of applicable charges for each customer message based on the customer provided schedule of rates. Rating also includes the preparation of customer message detail for input to Bill Processing Service, the customer, or other entities.

- Further, rating is always performed and editing may be performed coincident with the implementation of a change in the customer's schedule of rates.

- 2. Bill Processing Service

- Bill Processing Service is the preparation of bills, mailing of statements of the amounts due for service received from the customer and the collection of deposits and monies due from the end users. Bill Processing Service includes account establishment, posting of rated messages and rate elements, rendering of bills, collection of accounts, receiving payments, maintenance of accounts, treatment of accounts, message investigation and inquiry.

ACCESS SERVICE

- 8. Billing and Collection Services (Cont'd)
 - 4. Non-Bottleneck Billing and Collection Services (cont'd)
 - 4.1 Billing Service (cont'd)
 - A. General Description (cont'd)
 - 2. Bill Processing Service (cont'd)

Account establishment is the preparation of a customer's end user record so that a bill can be sent to that end user.

Posting of rated messages is the processing for billing of rated messages. Posting also is the examination and identification of all the rateable elements specified by the customer to be billed to an end user. Application of appropriate customer and charges to all such rate elements is also included when requested by the customer. The rating may be performed by the Company, another entity or the customer. Editing and rating of rate elements is performed when customer services are established or changed. Rating is always performed and editing may be performed coincident with the implementation of a change in the customer's schedule of rates.

Rendering of bills is the preparation and mailing of statements of the deposits and amounts due from the end user for customer services. These statements may, at Company choice, be included as part of the regular bill for local Telephone Exchange Service mailed to the end user.

Receiving payment and maintenance of accounts is the collecting of monies from end users for services furnished by the customer and maintenance of records of all transactions.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

- 8. Billing and Collection Services (Cont'd)
 - 4. Non-Bottleneck Billing and Collection Services (cont'd)

- 4.1 Billing Service (cont'd)

- A. General Description (cont'd)

- 2. Bill Processing Service (cont'd)

- Treatment of accounts is the forwarding of notices of delinquent or unpaid end user accounts posting of credits and adjustments, and when necessary as determined by the Company, denial of the customer's services and/or local Telephone Exchange Services to an end user. Where local Telephone Exchange Service access is denied, access to customer service will also be denied.

- Message investigation is that activity undertaken by the Company to secure, or attempt to secure, proper billing information for customer messages.

- B. Rate Regulations

- 1. When Billing Service is provided the charge as set forth in the concurring company's rate schedule will apply to messages billed. The messages include billed directory assistance (DA), received collect (RC), sent paid (SP), operator handled or serviced (OPH), originating 700 and 900, OUTWATS, and terminating 800.
 - 2. When Program Development is provided the charge as set forth in the concurring company's rate schedule will apply for the hours required to design, develop, test and maintain the necessary programs.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

- 8. Billing and Collection Services (Cont'd)
 - 4. Non-Bottleneck Billing and Collection Services (cont'd)
 - 4.2 Billing Analysis Service

At the request of the of an IC which is a common carrier, the Company upon reasonable notice and with reasonable effort will provide Billing Analysis Service for detection, investigation and deterrence of billing evasion activities.

The term "billing evasion activities" used herein denotes Message Billing Abuse and/or Network Abuse. Such abuse is the use of an access line (e.g., end user line or trunk, Pay Telephone line or other access line or trunk provided by the Company) where there is intent to circumvent or evade the proper charges in whole or in part for use of telecommunications services over the access line, or to conceal the points of origin or termination of telecommunications services.

Such activities include circumvention of Company billing equipment, fraudulent use of Company and IC service offerings, and fraudulent use of Company facilities.

A. General Description

Billing Analysis Service is the provision of detection, investigation and deterrence of billing evasion activities.

Detection is the provision of equipment by the Company to identify and collect information on Network Abuse. Such equipment may be located in Company premises or offices or may be attached to access lines.

Investigation is the provision of investigative services to collect evidence to document that billing evasion activities are occurring, prepare

ACCESS SERVICE

- 8. Billing and Collection Services (Cont'd)
 - 4. Non-Bottleneck Billing and Collection Services (cont'd)
 - 4.2 Billing Analysis Service (cont'd)

- A. General Description (cont'd)

- reports, preserve evidence and supply expert witness analysis and testimony. Investigation also includes provision of services to coordinate the investigative activities between Exchange Telephone Companies and/or law enforcement agencies.

- Deterrence is the contracting and interviewing of parties identified in billing evasion activities, the recovery of devices or materials used in billing evasion activities (where reasonably possible), the service review for possible suspension of service over access lines identified in billing evasion activities, if such remedy is available, and publicity assistance in publicizing billing evasion deterrence.

- B. Rate Regulations

- 1. The charge per report for the Signal Irregularity report applies for each report provided to an IC even though no signaling irregularities are found. and charges for Billing Analysis Service apply on a per request basis.
 - 2. The charge per office per week for continuous scan applies for each week of service even though no signaling irregularities are found.
 - 3. The per hour rate for investigative service and/or deterrence service is for the use of one hour of one Company Security person's time.
 - 4. The Company will keep a count of the hours and fraction thereof used by Company personnel to provide the service the IC ordered and will bill the IC in accordance with these records. The hours for each service ordered will be summed and then rounded to the next higher hour.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

4. Non-Bottleneck Billing and Collection Services (cont'd)

4.2 Billing Analysis Service (cont'd)

B. Rate Regulations (cont'd)

5. Premium time is all hours for work performed outside the Company's normal work schedule and/or which requires additions to the work force.
6. The Provision of Billing Analysis Service per Special Order charge applies for each Special Order accepted by the Company for any Billing Analysis Service or for subsequent changes.

4.3 Billing Information Service

At the request of the customer, the Company will provide information to the customer from its end user records, billing files and account data base.

A. General Description

Billing Information Service is the provision of information to the customer from Company record systems such as Customer Records Information System (CRIS), Non-sent Paid Indicator Data Base (DBAS) and Customer Name and Address Bureau (CNA). Such Billing Information Service will be limited to the provision of information to a customer relating exclusively to end user services provided by that customer. Information relating to services provided by any other entity will not be provided.

Information is defined as any entry in the records, data base or bureau listings which is not listed as proprietary to the Company. Any entry listed as proprietary to the Company will not be provided.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

4. Non-Bottleneck Billing and Collection Services (cont'd)

4.3 Billing Information Service (cont'd)

B. Rate Regulations

1. The number and type of records for which charges apply as set forth in the concurring company's rate schedule will be accumulated by the Company and Company will bill the customer in accordance with these accumulations. A record is a logical grouping of information as described in the programs that process the information, print the paper output, and/or load the magnetic tape or data file used to supply the detail which is data-transmitted or put on fiche. For each service and type of output ordered, the number of records processed by the Company to prepare the output will be used to determine the charges. The number of records processed will be determined using the number of records input to or the number of records output from the programs that process the information, print the paper output and load the magnetic tape or data file, whichever number of records is higher.
2. The number of hours and fraction thereof for which Program Development charges or Dedicated Support Services charges apply as set forth in the concurring company's rate schedule will be accumulated by the Company. The Company will bill the customer for hourly charges in accordance with these accumulations. The accumulated hours for each order will be summed and rounded to the next higher hour.
3. When a CNA request is received, the Company will keep a count of the requests. The Company will bill the customer in accordance with these records even though the Company was not able to provide a name and town location for all requests.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)
 4. Non-Bottleneck Billing and Collection Services (cont'd)
 - 4.3 Billing Information Service (cont'd)
 - B. Rate Regulations (cont'd)
 4. When records are entered on a data file or magnetic tape in order to provide information to a customer, the per tape charge applies for each data file or tape prepared. In addition, the per record charge applies for each record entered on the data file or tape. The Company will determine the charges based on the number of data files or tapes prepared and on its count of the records entered on the data file or tape.
 5. When marking of message end user accounts is ordered, the marking charge applies for each end user account marked. Once an account is marked, the maintenance of mark charge applies for each month following the month the account is marked until the marking service is discontinued as a result of a customer's request.
 6. The Provision of Billing Information Service per Special Order Charge applies for each Special Order accepted by the Company for any Billing Information Service.
 7. For Computer Processing time the chargeable minutes will be based on the Company's use of the Centralized processing Unit for the exclusive benefit of the customer and at the customer's request. are set forth in the concurring company's rate schedule. Provision of this data to the customer is also subject to charges as specified in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

8. Billing and Collection Services (Cont'd)

4. Non-Bottleneck Billing and Collection Services (cont'd)

4.3 Billing Information Service (cont'd)

B. Rate Regulations (cont'd)

8. When the customer requests a detailed estimate of the programming or other charges which would apply for any Billing Information Service as set forth in the concurring company's rate schedule, ordered or under consideration, Program Development charges to develop the estimate will apply. The Company will determine whether the customer's request is for a detailed estimate or for an order of magnitude estimate. Those request that the Company has determined to be an order of magnitude, which is a broad estimate of time and cost, will be provided to the customer at no charge. The Company will notify the customer of this determination before any work is done on the request. The Program Development charge to prepare the detailed estimate will be determined by the Company and will be billed to the customer, at the set forth in the concurring company's rate schedule whether or not the service is ordered. The customer must agree to pay the charges for the estimate prior to the start of any estimate activity.

If a detailed estimate has been provided and Program Development charges billed and the customer orders the service, the total charge to the customer for that service may not exceed the estimated amount by more than 10%. This limitation does not apply if the service ordered by the customer is changed from the one estimated.

P.S.C. No. 3 - Telephone

New York Intrastate Access Settlement Pool, Inc.

Section 9
Original Page 1

ACCESS SERVICE

9. Reserved For Future Use

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

10. Reserved for Future Use

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

11. Special Facilities Routing of Access Services

1. Description

The services provided under this tariff are provided over such routes and facilities as the Company may elect. Special Facilities Routing is involved when, in order to comply with requirements specified by the customer, the Company provides Switched Access Service in a manner which includes one or more of the following conditions:

1.1 Diversity

Two or more circuits must be provided over not more than two different physical routes.

1.2 Avoidance

A circuit(s) must be provided on a route which avoids specified geographical locations.

1.3 Diversity and Avoidance Combined

1.4 Cable-Only Facilities

Certain Voice Grade services are provided on Cable-Only Facilities to meet the particular needs of a customer.

Service is provided subject to the availability of Cable-Only facilities. In the event of service failure, restoration will be made through the use of any available facilities as selected by the Company.

Avoidance and Diversity are available on Switched Access Service as set forth in Section 6 preceding. Cable-Only Facilities are available for Switched Access Service as set forth in Section 6 preceding.

In order to avoid the compromise of special routing information, the Company will provide the required routing information for each specially routed service to only the ordering customer. If requested by the customer, this information will be provided when service is installed and prior to any subsequent changes in routing.

ACCESS SERVICE

11. Special Facilities Routing of Access Services

1. Description (cont'd)

1.4 Cable-Only Facilities (cont'd)

The rates and charges for Special Facilities Routing of Access Services are developed on an individual case basis. Such rates and charges for Special Facilities Routing of Access Services are as set forth in the concurring company's rate schedule and are in addition to all other rates and charges that may be applicable for services provided under other sections of this tariff.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K. S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

12. Specialized Service Or Arrangements

1. General

Specialized Service or Arrangements may be provided by the Company, at the request of a customer, on an individual case basis if such service or arrangements meet the following criteria:

- The requested service or arrangements are not offered under other sections of this tariff.
- The facilities utilized to provide the requested service or arrangements are of a type normally used by the Company in furnishing its other services.
- The requested service or arrangements are provided within a LATA.
- The requested service or arrangements are compatible with other Company services, facilities, and its engineering and maintenance practices.
- This offering is subject to the availability of the necessary Company personnel and capital resources.

Rates and charges and additional regulations if applicable, for Specialized Service or Arrangements are provided on an individual case basis.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services

In this section, normally scheduled working hours are an employee's scheduled work period in any given calendar day (e.g., 8:00 a.m. to 5:00 p.m.) for the application of rates based on working hours.

A Miscellaneous Service Order charge as described in 5.4.2 preceding may be applicable to services ordered from this section.

1. Additional Engineering

Additional Engineering, including engineering reviews as set forth in 5.4.3 preceding, will be undertaken only after the Company has notified the customer that additional engineering charges apply as set forth in the concurring company's rate schedule, and the customer agrees to such charges.

Additional Engineering will be provided by the Company at the request of the customer only when:

- 1.1 A customer requests additional technical information after the Company has already provided the technical information normally included on the Design Layout Report (DLR) as set forth in 6.1.5 preceding.
- 1.2 Additional engineering time is incurred by the Company to engineer a customer's request for a customized service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

1. Additional Engineering (cont'd)

1.3 A customer requested Design Change requires the expenditure of additional engineering time. Such additional engineering time is incurred by the Company for the engineering review as set forth in 5.4.3 preceding. The charge for additional engineering time relating to the engineering review, which is undertaken to determine if a design change is indeed required, will apply whether or not the customer authorizes the Company to proceed with the Design Change. In this case the Design Change charge, as set forth in the concurring company's rate schedule, does not apply unless the customer authorizes the Company to proceed with the Design Change.

2. Additional Labor

Additional Labor is that labor requested by the customer on a given service and agreed to by the Company as set forth in 13.2.1 through 13.2.5 following. The Company will notify the customer that additional labor charges as set forth in the concurring company's rate schedule will apply before any additional labor is undertaken. When provisioning or restoring Telecommunications Service Priority services, the Company will, when possible, notify the customer of the applicability of these Additional Labor charges.

2.1 Overtime Installation

Overtime installation is that Company installation effort outside of normally scheduled working hours.

2.2 Overtime Repair

Overtime repair is that Company effort performed outside of normally scheduled working hours.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)
 2. Additional Labor (cont'd)

2.3 Stand By

Stand by includes all time in excess of one-half (2) hour during which Company personnel stand by to make installation acceptance tests or cooperative tests with a customer to verify facility repair on a given service.

2.4 Testing and Maintenance with Other Companies

Additional testing, maintenance or repair of facilities which connect other Companies is that which is in addition to the normal effort required to test, maintain or repair facilities provided solely by the Company.

2.5 Other Labor

Other labor is that additional labor not included in 13.2.1 through 13.2.4 preceding and labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this tariff.

3. Miscellaneous Services

3.1 Testing Services

Testing Services offered under this section of the tariff are optional and subject to rates and charges as set forth in the concurring company's rate schedule. Other testing services, as described in 6.2.4 preceding, are provided by the Company in association with Access Services and are furnished at no additional charge.

Testing services are normally provided by Company personnel at Company locations. However, provisions are made in (B)(2) following for a customer to request Company personnel to perform testing services at the customer designated premises.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.1 Testing Services (cont'd)

The offering of Testing Services under this section of the tariff is made subject to the availability of the necessary qualified personnel and test equipment at the various test locations mentioned in (A) and (B) following.

A. Switched Access Service

Testing Services for Switched Access are comprised of (a) tests which are performed during the installation of a Switched Access Service, i.e., Acceptance Tests, (b) tests which are performed after customer acceptance of such access services and which are without charge i.e., routine testing and (C) additional tests which are performed during or after customer acceptance of such access services and for which additional charges apply, i.e., Additional Cooperative Acceptance Tests and in-service tests.

Routine tests are those tests performed by the Company on a regular basis, as set forth in 6.2.4 preceding which are required to maintain Switched Access Service. Additional in-service tests may be done on an automatic basis (no Company or customer technicians involved), on a manual basis [Company technician(s) involved at Company office(s) and Company or customer technician(s) involved at the customer designated premises].

Testing services are ordered to the Dial Tone Office for FGA, to the access tandem or end office for FGB (wherever the FGB service is ordered) and to the end office for FGs C and D. Testing Services for Directory Assistance Service not routed through an access tandem is ordered to a Directory Assistance Location for each NPA.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.1 Testing Services (cont'd)

A. Switched Access Service (cont'd)

1. Additional Cooperative Acceptance Testing

Additional Cooperative Acceptance Testing of Switched Access Service involves the Company provision of a technician at its office(s) and the customer provision of a technician at its premises, with suitable test equipment to perform the required tests.

Additional Cooperative Acceptance Tests may, for example, consist of the following tests:

- Impulse Noise
- Phase Jitter
- Signal to C-Notched Noise Ratio
- Intermodulation (Nonlinear) Distortion
- Frequency Shift (Offset)
- Envelope Delay Distortion
- Dial Pulse Percent Break

2. Additional Automatic Testing

Additional Automatic Testing (AAT) of Switched Access Services (Feature Groups B, C and D), is a service where the customer provides remote office test lines and 105 test lines with associated responders or their functional equivalent. The customer may order, at additional charges, gain-slope and C-notched noise testing and may order the routine tests (1004 Hz loss, C-Message Noise and Balance) on an as needed or more than routine schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.1 Testing Services (cont'd)

A. Switched Access Service (cont'd)

2. Additional Automatic Testing (cont'd)

The Company will provide an AAT report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

The Additional Tests, (i.e., gain slope, C-notched noise, 1004 Hz loss, C-message noise and balance) may be ordered by the customer at additional charges, 60 days prior to the start of the customer prescribed schedule. The rates for Additional Automatic Tests are as set forth in the concurring company's rate schedule.

3. Additional Manual Testing

Services (Feature Groups A, B, C, and D and Directory Access Service not routed through an access tandem), is a service where the Company provides a technician at its office(s) and the Company or customer provides a technician at the customer designated premises, with suitable test equipment to perform the required tests. Such additional tests will normally consist of gain-slope and C-notched noise testing. However, the Company will conduct any additional tests which the IC may request.

The Company will provide an AMT report listing the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on a per occurrence basis.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.1 Testing Services (cont'd)

A. Switched Access Service (cont'd)

3. Additional Manual Testing (cont'd)

The Additional Manual Tests may be ordered by the customer at additional charges, 60 days prior to the start of the testing schedule as mutually agreed to by the customer and the Company.

The rates for Additional Manual Testing are as set forth in the concurring company's rate schedule.

4. Obligations of the Customer

A. The customer shall provide the Remote Office Test Line priming data to the Company, as appropriate, to support routine testing as set forth in 6.2.4(B) preceding or AAT as set forth in 13.3.1(A)(2) preceding.

B. The customer shall make the facilities to be tested available to the Company at times mutually agreed upon.

B. Special Access Service

The Company will provide assistance in performing specific tests requested by the customer.

1. Additional Cooperative Acceptance Testing

When a customer provides a technician at its premises or at an end user's premises, with suitable test equipment to perform the requested tests, the Company will provide a technician at its office for the purpose of

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.1 Testing Services (cont'd)

B. Special Access Service (cont'd)

1. Additional Cooperative Acceptance Testing (cont'd)

conducting Additional Cooperative Acceptance Testing on Voice Grade Services. At the customer's request, the Company will provide a technician at the customer's premises or at the end user premises. These tests may, for example, consist of the following:

- Attenuation Distortion (i.e., frequency response)
- Intermodulation Distortion (i.e., harmonic distortion)
- Phase Jitter
- Impulse Noise
- Envelope Delay Distortion
- Echo Control
- Frequency Shift

2. Additional Manual Testing

The Company will provide a technician at its premises, and the Company or customer will provide a technician at the customer's designated premises with suitable test equipment to perform the requested tests.

3. Obligation of the Customer

When the customer subscribes to Testing Service as set forth in this section, the customer shall make the facilities to be tested available to the Company at time mutually agreed upon.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.2 Maintenance of Service

- A. When a customer reports a trouble to the Company for clearance and no trouble is found in the Company's facilities, the customer shall be responsible for payment of a Maintenance of Service charge as set forth in the concurring company's rate schedule for the period of time from when Company personnel are dispatched, at the request of the customer, to the customer designated premises to when the work is completed. Failure of Company personnel to find trouble in Company facilities will result in no charge if the trouble is actually in those facilities, but not discovered at the time.
- B. The customer shall be responsible for payment of a Maintenance of Service charge when the Company dispatches personnel to the customer designated premises, and the trouble is in equipment or communications systems provided by other than the Company or in detariffed CPE provided by the Company.

In either (A) or (B) preceding, no credit allowance will be applicable for the interruption involved if the Maintenance of Service Charge applies.

3.3 Telecommunications Service Priority - TSP

- A. Priority installation and/or restoration of National Security Emergency Preparedness (NSEP) telecommunications services shall be provided in accordance with Part 64.401, Appendix A, of the Federal Communications Commission's (FCC's) Rules and Regulations.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.3 Telecommunications Service Priority - TSP (cont'd)

A. (cont'd)

In addition, TSP System service shall be provided in accordance with the guidelines set forth in "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service Vendor Handbook" (NCSH 3-1-2) dated July 9, 1990, and "Telecommunications Service Priority System for National Security Emergency Preparedness Service User Manual" (NCSM 3-1-1).

The TSP System is a service, developed to meet the requirements of the Federal Government, as specified in the Service Vendor's Handbook and Service User's Manual which provides the regulatory, administrative and operational framework for the priority installation and/or restoration of NSEP telecommunications services. These include both Switched and Special Access Services. The TSP System applies only to NSEP telecommunications services, and requires and authorizes priority action by the Company providing such services.

For Switched Access Service, the TSP System's applicability is limited to those services which the Company can discreetly identify for priority provisioning and/or restoration.

- B. A Telecommunications Service Priority charge applies as set forth in the concurring company's rate schedule when a request to provide or change a Telecommunications Service Priority is received subsequent to the issuance of an Access Order to install the service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.3 Telecommunications Service Priority - TSP (cont'd)

B. (cont'd)

Additionally, a Miscellaneous Service Order Charge as set forth in the concurring company's rate schedule will apply to Telecommunications Service Priority requests that are ordered subsequent to the initial installation of the associated access service.

A Telecommunications Service Priority charge does not apply when a Telecommunications Service Priority is discontinued or when ordered coincident with an Access Order to install or change service.

In addition, Additional Labor rates as set forth in the concurring company's rate schedule may be applicable when provisioning or restoring Switched or Special Access Services with Telecommunications Service Priority.

When the customer requests an audit or a reconciliation of the Company's Telecommunications Service Priority records, a Miscellaneous Service Order Charge and Additional Labor rates as set forth in the concurring company's rate schedule are applicable.

3.4 Miscellaneous Equipment

A. Controller Arrangement

This arrangement enables the customer to control up to 48 transfer functions at a Company central office via a remote keyboard terminal capable of either 300 or 1200 bps operation. Included as part of the Controller Arrangement is a dial-up data

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

3. Miscellaneous Services (cont'd)

3.4 Miscellaneous Equipment (cont'd)

A. Controller Arrangement (cont'd)

station located at the Company Central Office to provide access to the Controller Arrangement. This dial-up data station consists of a 212A DATAPHONE data set and an appropriate Company provided channel.

The Controller Arrangement must be located in the same Company central office as the transfer functions which it controls.

Charges for the Controller Arrangement are set forth in the concurring company's rate schedule.

4. Presubscription

Pursuant to the Federal Communications Commission's Memorandum Opinion and Order, CC Docket No. 83-1145, Phase I, adopted May 31, 1985, and released June 12, 1985, the Allocation Plan, outlined in the Appendix B of this Order, will be available for inspection in the Public Reference Room of the Tariff Division at the Federal Communications Commission's Washington, D.C., location or may be obtained from the Commission's commercial contractor.

4.1 InterLATA Presubscription

A. InterLATA presubscription is the process by which end user customers may select and designate to the Company an IC to access, without an access code, for interLATA calls. This IC is referred to as the end user's predesignated Primary Interexchange Carrier (PIC).

B. On the effective date of this tariff, all existing end users have access to interstate MTS/WATS. Except as noted in 13.5 following, no later than 85 days prior to conversion to Feature Group D in a

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

4. InterLATA Presubscription

4.1 (cont'd)

B. (cont'd)

serving end office, the Company will notify end users of the availability of equal access in their particular area. The notification will include the names of all ICs wishing to participate in the interLATA presubscription process. This notification will be sent via U.S. Mail to each end user of record served by the end office to be converted.

C. End users may select one of the following options for interLATA service at no charge:

- indicate a PIC for all of its lines,
- indicate a different PIC for each of its lines.

Only one IC may be selected for each line or lines terminating in the same hunt group.

End users may designate that they do not want to presubscribe to any IC for interLATA service. The end user must arrange this designation by directly notifying the Company's business office. This choice will require the end user to dial an access code (10XXX) for all interLATA calls.

After the end user's initial selection of a PIC or the designation that they do not want to presubscribe to any IC, for any change in selection after conversion to Equal Access in the serving end office, a nonrecurring charge applies as set forth in the concurring company's rate schedule.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

4. InterLATA Presubscription

4.1 (cont'd)

- D. Except as noted in 13.5 following, end users not responding to the initial notification for interLATA presubscription will be sent a second notification for the selection of a PIC no earlier than 40 days prior to or no later than 90 days after the conversion to Equal Access in a serving end office. This second notification will indicate the IC that has been assigned to them if they fail to respond to the second notification.

Except as noted in 13.5 following, after the allocation process has been completed, end users assigned to an IC via the allocation process may change their PIC one time within six months after conversion to Equal Access in the serving end office at no charge.

Following the six month period after conversion to Equal Access for any change in selection, a nonrecurring charge as set forth in the concurring company's rate schedule, applies.

- E. When an end user indicates more than one IC selection on the return notification or returns an illegible return notification, the Company will contact the end user for clarification. If the end user indicates an IC selection on the return notification that does not match with information provided by an IC and both notifications indicate the same authorization date, the end user's notification takes precedence and the Company will process the end user's selection. In the event that two or more ICs provide to the Company notifications with the same authorization date and neither notification has been processed, the Company will contact the end user for clarification. A list of these customers in conflict must be sent to the affected IC by the Company.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

4. InterLATA Presubscription

4.1 (cont'd)

E. (cont'd)

In the event that two or more ICs have provided to the Company notifications with the same authorization date(s), and one IC notification has already been processed by the Company, those IC notifications not yet processed would be returned to the ICs.

F. New end users who are served by end offices equipped with Feature Group D will be asked to presubscribe to an IC for interLATA service at the time they place an order with the Company for Telephone Exchange Service. They may select either of the following options. There will be no charge for this initial selection.

- designate a PIC for all of its lines,
- designate a different PIC for each of its lines.

Only one IC may be selected for each individual line, or lines terminating in the same hunt group. Subsequent to the installation of Telephone Exchange Service and after the end user's initial selection of a predesignated PIC, for any change in selection, a nonrecurring charge applies, as set forth in the concurring company's rate schedule.

G. If the new end user fails to designate an IC as its predesignated PIC prior to the date of installation of Telephone Exchange Service, the Company will (1) allocate the end user to an IC based upon current IC presubscription ratios, (2) require the end user to dial an access code (10XXX) for all interLATA calls, or (3) block the end user from interLATA calling. The end user will be notified which

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

4. InterLATA Presubscription

4.1 (cont'd)

G. (cont'd)

option will be applied if they fail to presubscribe to an IC. An allocated or blocked end user may designate another, or initial, IC as its predesignated interLATA PIC one time at no charge, if it is requested within six months after the installation of Telephone Exchange Service.

For any change in selection after 6 months from the installation of Telephone Exchange Service, a nonrecurring charge, as set forth in the concurring company's rate schedule applies.

- H. If an IC elects to discontinue its Feature Group D Service offering prior to or within 2 years of the conversion, the IC will notify the Company of the cancellation. The IC will also notify all end users which selected them that they are cancelling their service and that they should contact the Company to select a new PIC. The IC will also inform the end user that it will pay the presubscription change charge. The cancelling IC will then be billed by the Company the appropriate charge for each end user for a period of two years from the discontinuance of Feature Group D service.

5. InterLATA Presubscription Exceptions

When centralized Equal Access is provided, the following presubscription exceptions apply:

- The initial Company notification to end users of the availability of Equal Access in their particular area will be provided between one and ten months prior to the conversion of the serving end office to Feature Group D.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

5. InterLATA Presubscription Exceptions (cont'd)

- The second notification for the selection of predesignated interLATA PIC may be as early as eight months prior to the conversion to Equal Access in a serving end office. Additionally, for those end offices converting to Equal Access more than 30 days after the effective date of this tariff provision, all end users will be notified by the Company of the actual conversion date to Equal Access between one and three weeks prior to such conversion. This notification will also show the end user's selected or assigned IC.
- End users may change their selected or assigned IC one time within twelve months after conversion to Equal Access in the serving end office at no charge.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

6. IntraLATA Presubscription

6.1 Pursuant to the Federal Communications Commission's Memorandum Opinion and Order, CC Docket No. 83-1145, Phase I, adopted May 31, 1985, and released June 12, 1985, the Allocation Plan, outlined in the Appendix B of this Order, will be available for inspection in the Public Reference Room of the Tariff Division at the Federal Communications Commission's Washington, D.C., location or may be obtained from the Commission's commercial contractor.

- A. IntraLATA Presubscription is the process by which end user customers may select and designate to the Company an IC to access, without an access code, for intraLATA calls. This IC is referred to as the end user's primary interexchange carrier (PIC).
- B. IntraLATA Presubscription (ILP) allows an end user to select and designate a primary carrier for intraLATA toll calls. The carrier may be the same carrier chosen to carry the users interexchange toll calls or the end user may select a different carrier for each service. Interexchange Carriers participating in ILP must provide service to any customer requesting it.
- C. End users may notify the Company directly of their choice of Interexchange Carrier (IC) for intraLATA calls, or by the IC acting as the agent for the end user in selecting a primary carrier for intraLATA calls. The notification from the IC must be in writing.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

6. IntraLATA Presubscription

6.1 (Cont'd)

C.(Cont'd)

Unless the Company is notified by an end user or an IC acting as an agent for the end user, designating the IC for its intraLATA toll service, the DCP Carrier will be the default carrier for intraLATA toll calls.

If an IC discontinues ILP service, the IC is obligated to contact in writing the Company and all end users who have selected the canceling IC. This notification must be received by the Company and all end users at least four months prior to the IC's discontinuance of ILP service, and must inform all parties of the cancellation and request the end users to select a new primary carrier for its intraLATA toll calls. The IC must notify the end users that it will pay the ILP charge, as set forth in the concurring company's rate schedule. The Company will bill the ILP charge to the IC for each end user affected.

- D. New end users, who will be served by end offices equipped with equal access, will be asked to select a primary carrier for intraLATA calls at the time they place an order with the Company for Telephone Exchange service. There will be no ILP charge for this initial selection.

Any requests to change the existing end user's PIC for intraLATA toll calls, initiated by the end user or agents, will incur an ILP charge as set forth in the concurring company's rate schedule.

The company may waive the initial ILP PIC Change Charge during the first 30 days immediately following the implementation of ILP.

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (cont'd)

6. IntraLATA Presubscription

6.1 (Cont'd)

- E. Unauthorized Primary Carrier Change is defined as a PIC change ordered by the IC that the Pay Telephone Agent or Subscriber to the Business or Residence service denies authorizing, and for which the IC is unable to verify conformity with the FCC's CC Docket No. 91-64, Policies and Rules Concerning Charging Long Distance Carriers, 7 FCC 1038 (1992), reconsidered, 8 FCC 3215 (1993) regarding presubscription verification.

The IC initiating the unauthorized primary carrier change will be assessed an unauthorized primary carrier change charge as set forth in the concurring company's rate schedule. The Company must include the Commission's name, address and HELPLINE number in communications to the customer in the event of a complaint.

Date Issued: March 25, 1997

Date Effective: April 10, 1997

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICES

14. Switched Access Services – Local Transport Restructure

1. General

A. Local Transport

The Local Transport rate category provides the transmission and tandem switching facilities between the customer's premises and the end office switch(es) where the customer's traffic is switched to originate or terminate the customer's communications. For purposes of determining Local Transport mileage, distance will be measured from the wire center that normally serves the customer's premises to the end office switch(es). Local Transport mileage measurement rules are set forth in Section 14.2.A. below.

Local Transport is a two-way voice frequency transmission path composed of facilities determined by the Telephone Company. The two-way voice frequency transmission path permits the transport of calls in the originating direction (from end user end office switch to the customer's premise) and in the terminating direction (from the customer's premise to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals with the frequency bandwidth of approximately 300 to 3000 Hz.

Local Transport is comprised of an Entrance Facility, Direct-Trunked Transport, Tandem-Switched Transport, Transport Interconnection and Multiplexing. Descriptions of the Local Transport components are provided in (1) through (5) following.

The Telephone Company will work cooperatively with the customer in determining (1) whether the service is to be routed directly to an end office switch or through an access tandem switch, and (2) the directionality of the service.

Local Transport is provided at the rates and charges set forth in Section 5 of NYIASP Tariff PSC No. 1. The application of these rates with respect to individual Local Access Service arrangements is set forth in Section 6.4.1(C)

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Services – Local Transport Restructure

1. General (Cont'd)

A. Local Transport (Cont'd)

The number of Switched Transport transmission paths and terminations provided is based on the customer's order and is determined by the Telephone Company as set forth in Section 6.2.5.

(1) Entrance Facility

An Entrance Facility provides the communication path between a customer's premises and the Telephone Company's serving wire center for that premises. The Entrance Facility is dedicated to the use of a single customer and is available for the use with all line side and trunk side Switched Access services. An Entrance Facility is provided even if the customer's premises and the serving wire center are in the same building. The Entrance Facility rate element includes the transmission medium of the facility as well as certain circuit equipment that is used at the ends of the facility and employed to provision the channels on the transmission medium. The Entrance Facility rate element also includes an Interface Group, which defines the technical characteristics and types of signaling capability associated with the connection (i.e., voice grade, DS1 or DS30 that comprises the Entrance Facility. The following types of Entrance facility are available:

(a) Voice Grade Entrance Facility

Voice Grade Entrance Facility is provided in quantities of channels. Each Voice Grade channel provides voice frequency transmission capability in the normal frequency range of 300 to 3000 Hz and may be terminated two-wire or four-wire. When a single Voice Grade channel is ordered to be terminated at a customer's premises where the premises is all-digital and requires a minimum digital interface level of 1.544 Mbps, the Telephone Company will provide the required interface where facilities are available.

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Services – Local Transport Restructure

1. General (Cont'd)

A. Local Transport (Cont'd)

(1) Entrance Facility (Cont'd)

(b) DS1 Entrance Facility

DS1 Entrance Facility provides 24 channels for the transmission of nominal 56kbps or 1.544mbps isochronous serial data. The actual bit rate and framing format is a function of the channel interface selected by the customer.

(c) DS3 Entrance Facility

DS3 Entrance Facility provides 28 DS1s or 672 channels for the transmission of nominal 44.736 Mbps isochronous serial data. With DS3, an electrical interface will be installed at the customer's premises which provides an electrical signal with the transmission speed of 44.736 Mbps per channel. The minimum period for which a DS3 Entrance Facility is provided is twelve months.

(2) Direct-Trunked Transport

Direct-Trunked Transport provides the communication path between the serving wire center of a customer's premises to an end office. Direct-Trunked Transport is dedicated to the use of a single customer and does not require switching at an access tandem. Direct-Trunked Transport is available for use with all line side and trunk side Switch Access services.

Direct-trunked Transport is not available to end offices that lack recording and measuring capabilities needed to provide Direct-Trunked Transport.

Direct-Trunked Transport provides for the transmission facilities between the Telephone Company's serving wire center and an end office when such facilities are not switched through an access tandem. This includes the transmission medium itself as well as certain circuit equipment that is used at the ends of the interoffice links and employed to provision the channels on the

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Service – Local Transport Restructure

1. General (Cont'd)

A. Local Transport (Cont'd)

(2) Direct-Trunked Transport (Cont'd)

transitional medium and circuit equipment used within the network to manage the circuits at intermediate locations.

Direct-Trunked Transport also provides for the transmission facilities between the Telephone Company's serving wire center and a hub that interconnects facilities for both Tandem-Switched Transmission and Direct-Trunked transport.

Direct-Trunked Transport rates consist of a Direct-Trunk Facility rate specified in Section 5 of NYIASP Tariff PSC No. 1, which is applied on a per mile basis and a Direct-trunked termination rate which is applied at each end of each measured segment on the Direct-Trunked Facility (e.g., at the end office, hub, tandem and the serving wire center). The minimum period for which a High Capacity DS3 Direct Transport is provided is twelve months

(3) Tandem-Switched Transport

Tandem-Switched transport provides the communication path between the serving wire center of a customer's premises and an end office, and includes tandem switching functions. Tandem-Switched Transport also includes circuits dedicated to the use of a single customer (from the serving wire center to the access tandem) and circuits provided for the common use of all customers who have requested tandem switching (from the access tandem to the end office). Tandem-Switched Transport is available for use with all trunk side Switched Access services. Tandem-Switched Transport is not available for use with line side Switched Access services.

Tandem-Switched Transport provides for the transmission facilities between the Telephone Company's serving wire center and an end office that is switched through a tandem. Tandem-Switched Transport is composed of three sub elements:

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Service – Local Transport Restructure

1. General (Cont'd)

A. Local Transport (Cont'd)

(3) Tandem-Switched Transport (Cont'd)

- (a) Tandem-Switched Transmission, which provides for the transmission facilities from the Telephone Company's serving wire center to an access tandem switch and from the Telephone Company's access tandem switch to an end office. This includes the transmission medium itself as well as certain circuit equipment that is used at the ends of the interoffice links and employed to derive the channels on the transmission medium, and circuit equipment used within the network to manage the circuits at intermediate locations.

The Tandem-Switching Facility rate specified in Section 5 of NYIASP Tariff PSC No. 1 is applied on a per access minute per mile basis for all originating and terminating minutes of use routed over the facility. The Tandem-Switched Termination rate specified in Section 5 of NYIASP Tariff No. 1 is applied on a per access minute basis for all originating and terminating minutes of use routed over the facility at each end of each measured segment of Tandem-Switched Facility.

- (b) Tandem Switching, which provides for use of the Telephone Company's access tandem.

Local Transport is provided at the rates and charges as set forth in Section 5 of NYIASP Tariff PSC No. 1. The application of these rates with respect to individual Switched Access Service Arrangements is set forth in previous Section 6.4.1(C).

The number of Switched Transport transmission paths and terminations provided is based on the customer's order and is determined by the Telephone Company as set forth in previous Section 6.2.5.

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Services – Local Transport Restructure

1. General (Cont'd)

A. Local Transport (Cont'd)

(4) Transport Interconnection

The Transport Interconnection Charge recovers that portion of Local Transport not recovered by the Entrance Facility, Direct-Trunked Transport, Tandem-Switched Transport, Multiplexing, or other Local Transport rates. The Transport Interconnection Charge specified in Section 5 of the NYIASP Tariff PSC No. 1 applies to all access minutes of use (i.e., both Tandem-Switched and Direct-Trunked).

(5) Multiplexing

Multiplexing provides for arrangements to convert a single higher capacity or bandwidth circuit for bulk transport to several lower capacity or bandwidth circuits. Multiplexing is only available at Telephone Company designated Hubs arranged for multiplexing or at the access tandem trunk on the serving wire center side of the access tandem. All types of multiplexing may not be available at each Hub location.

Listed below are the multiplexing arrangements offered with switched access.

- DS1 to Voice

An arrangement that multiplexes twenty-four voice grade circuits to single DS1 digital circuit at a rate of 1.544 Mbps, or multiplexes a single DS1 digital circuit at a rate of 1.544 Mbps to twenty-four voice grade circuits

- DS3 to DS1

An arrangement that multiplexes twenty-eight DS1 digital circuits to a single DS3 digital circuit at a rate of 44.736 Mbps, or multiplexes a single DS3 digital circuit at a rate of 44.736 Mbps to twenty-eight DS1 digital circuits.

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Service – Local Transport Restructure

1. General (Cont'd)

A. Local Transport (Cont'd)

(6) Interface Groups

Ten Interface Groups are provided for terminating the Local Transport at the customer's designated premises. Technical specifications concerning the interface groups are set forth in Section 15.1.1.

(7) Nonchargeable Optional Features

Where transmission facilities permit, the Telephone Company will, at the option of the customer, provide the following optional features in association with Local transport.

(a) Supervisory Signaling

Where transmission parameters permit, and where signaling conversion is required by the customer to meet its signaling capability, the customer may order an optional supervisory signaling arrangement for each transmission path provided as set forth in Section 15.1.1E.3.

(b) Customer Specified Entry Switch Receive Level

This option allows the customer to specify the receive transmission level at the first point of switching. The range of transmission levels which may be specified is described in Technical Reference PUB 62500. The feature is available with interface Groups 2 through 10 for Feature Groups A and B.

(c) Customer Specified Local Transport Termination

This option allows the customer to specify, for Feature Group B routed directly to an end office or access tandem, a four-wire termination of the Local Transport at the entry switch in lieu of a Telephone Company selected two-wire.

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Service – Local Transport Restructure

2. Rate Regulation

A. Mileage Measurement

The mileage to be used to determine the rate for Direct-Trunked Transport and Tandem-Switched Transport is calculated based on the airline distance between the end office switch, which may be a Remote Switching Location, where the call carried by Local Transport service originates or terminates and the customer's serving wire center, except as set forth following. Where applicable, the V&H coordinates method is used to determine mileage. This method is set forth in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO.4 for Wire Center Information (V&H coordinates).

If the calculation results in a fraction of a mile, always round up to the next whole mile before applying the rates.

Exceptions to the mileage measurement rules are as follows:

(1) Feature Group A – Originating Usage

Direct-Trunked Transport Mileage for premium and non-premium rated access minutes in the originating direction over Feature Group A Switched Access Service will be calculated on an airline basis using the V&H coordinates method. The mileage measurement will be between the first point of switching (end office switch where the Feature Group A switched dial tone is provided) and the customer's serving wire center for the Switched Access Service provided.

(2) The Local Transport mileage for terminating Feature Group A Switched Access Service will be measured in two segments. Direct-Trunked Transport Mileage will be measured between the customer's servicing wire center and the first point of switching (i.e., the end office switch where the Feature Group A switching dial tone is provided). Tandem-Switched Transport mileage will be measured between the first point of switching and the terminating end office.

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Services – Local Transport Restructure

2. Rate Regulation (Cont'd)

A. Mileage Measurement (Cont'd)

(3) Feature Group B, C, and D – Alternate Traffic Routing

When the Alternate Traffic Routing optional feature is provided with Feature Groups B, C and D, the Local Transport access minutes will be apportioned between the two transmission routes used to provide this feature. Such apportionment will be made using: (1) actual minutes of use if available, (2) standard Telephone Company traffic engineering methodology and will be based on the last trunk CCS desired for the high usage group, as described in 6.11.1(L) preceding, and the total busy hour of capacity ordered to the end office when the feature is provided at an access tandem switch, or (3) an apportionment mutually agreed to by the Telephone Company and the customer. This apportionment will serve as the basis for Local Transport mileage calculation.

(4) Feature Group C – Multiple CDPs

When terminating Feature Group C Switched Access Service is provided from multiple customer premises to an end office not equipped with measurement capabilities, the total Local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the capacity ordered for each FGC trunk group. This apportionment will serve as the basis for Local Transport mileage calculation and the customer will be billed accordingly.

(5) Feature Groups A, B, C and D - WATS

Where Feature Groups A, B, C and D Switched Access Services are connected with Special Access Service at a WATS Serving office, the Telephone Company will measure mileage on an airline mileage basis between:

- (a) The WATS Serving Office and the Serving Wire Center for the customer designated premises, or

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICES

14. Switched Access Services – Local Transport Restructure

2. Rate Regulation (Cont'd)

A. Mileage Measurement (Cont'd)

(5) Feature Groups A, B, C and D – WATS (Cont'd)

(b) The Feature Group A or B entry switch and the Serving Wire Center for the customer designated premises.

(6) Feature Groups B, C and D – Remote Offices

The Local Transport mileage for Remote Groups B, C and D Switched Access Service provided to a Remote Office will be measured in multiple segments.

When the facility is directly trunked to the Host Office, Direct-Trunked Facility mileage will be measured between the customer's serving wire center and the Host Office, and Tandem-Switched Facility mileage will be measured between the Host Office and the Remote Office. The Tandem Switching charge will not apply.

When the facility is directly trunked to a tandem, Direct-Trunk Facility will be measured from the Serving Wire Center to the tandem. Tandem-Switched Facility mileage will be measured from the tandem to the host, and another segment of Tandem-Switched Facility will be measured from the host to the remote. The Tandem Switching charge will be applicable at the tandem.

When service to the remote is ordered as only Tandem-Switched Facility, mileage will be separately measured between the serving wire center and the host and between the host and the end office. The Tandem Switching charge will be applicable at the Tandem.

Issued in compliance with the Commission's Order in Case 12-C-0112, issued May 24, 2012

Date Issued: June 12, 2012

Date Effective: July 3, 2012

Issued By: Angelo Rella, NYIASP Administrator
14 Corporate Woods Blvd., Albany, New York 12211

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service

Ten Interface Groups are provided for terminating the Local Transport at the customer's designated premises. Each Interface Group provides a specified premises interface (e.g., two-wire, four-wire, DS1, etc.). Where transmission facilities permit, the individual transmission path between the customer's designated premises and the first point of switching may, at the option of the customer, be provided with optional features as set forth in 15.1.1 following.

As a result of the customer's access order and the type of Company transport facilities serving the customer designated premises, the need for signaling conversions or two-wire to four-wire conversions, or the need to terminate digital or high frequency facilities in channel bank equipment may require that Company equipment be placed at the customer designated premises. For example, if a voice frequency interface is ordered by the customer and the Company facilities serving the customer designated premises are digital, then Company channel bank equipment must be placed at the customer designated premises in order to provide the voice frequency interface ordered by the customer.

1.1 Local Transport Interface Groups

Interface Groups are combinations of technical parameters which describe the Company handoff at the point of termination at the customer designated premises. The technical specifications concerning the available interface groups are set forth in (A) through (D) following.

Interface Group 1 is provided with Type C Transmission Specifications, as set forth in 15.1.28 following, and Interface Groups 2 through 10 are provided with Type A or B Transmission Specifications, as set forth respectively in 15.1.2(E) and (F) following, depending on the Feature Group and whether the Access Service is routed directly or through an access tandem. All Interface Groups are provided with Data Transmission Parameters.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service (cont'd)

1.1 Local Transport Interface Groups (cont'd)

Only certain premises interfaces are available at the customer designated premises. The premises interfaces associated with the Interface Groups may vary among Feature Groups.

A. Interface Group 1

Interface Group 1, except as set forth in the following, provides two-wire voice frequency transmission at the point of termination at the customer designated premises. The interface is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

Interface Group 1 is not provided in association with FGC and FGD when the first point of switching is an access tandem. In addition, Interface Group 1 is not provided in association with FGB, FGC or FGD when the first point of switching provides only four-wire terminations.

The transmission path between the point of termination at the customer designated premises and the first point of switching may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of 300 to 3000 Hz.

The interface is provided with loop supervisory signaling. When the interface is associated with FGA, such signaling will be loop start or ground start signaling. When the interface is associated with FGB, FGC or FGD, such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service (cont'd)

1.1 Local Transport Interface Groups (cont'd)

B. Interface Group 2

Interface Group 2 provides four-wire voice frequency transmission at the point of termination at the customer designated premises. The interface is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The transmission path between the point of termination at the customer designated premises and the first point of switching may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The interface is provided with loop supervisory signaling. When the interface is associated with FGA, such signaling will be loop start or ground start signaling. When the interface is associated with FGB, FGC or FGD, such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling.

C. Interface Groups 3 through 5

Interface Groups 3 through 5 provide analog transmission at the point of termination at the customer designated premises. The various interfaces are capable of transmitting electrical signals at the frequencies illustrated following, with the capability to channelize voice frequency transmission paths. Certain frequencies within the bandwidth of the Interface Groups are reserved for Company use, e.g., pilot and carrier group alarm tones. Before the first point of switching, the Company will provide multiplex equipment to derive the transmission paths of frequency bandwidth of approximately 300 to 3000 Hz.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service (cont'd)

1.1 Local Transport Interface Groups (cont'd)

C. Interface Groups 3 through 5 (cont'd)

The interfaces are provided with individual transmission path SF supervisory signaling.

Interface Group Identification Number	Transmission Frequency Bandwidth	Analog Hierarchy Level	Maximum No. of Channelized Voice Freq. Trans. Paths
3	60 - 108 kHz	Group	12
4	312 - 552 kHz	Supergroup	60
5	564 - 3084 kHz	Mastergroup	600

D. Interface Groups 6 through 10

Interface Groups 6 through 10 provide digital transmission at the point of termination at the customer designated premises. The various interfaces are capable of transmitting electrical signals at the nominal bit rates illustrated following, with the capability to channelize voice frequency transmission paths. Before the first point of switching, when analog switching utilizing analog terminations is provided, the Company will provide multiplex and channel bank equipment to derive transmission paths of a frequency bandwidth of approximately 300 to 3000 Hz. When digital switching or analog switching with digital carrier terminations is provided, the Company will provide, at the first point of switching, a DS1 signal(s) in D3/D4 format.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service (cont'd)

1.1 Local Transport Interface Groups (cont'd)

D. Interface Groups 6 through 10 (cont'd)

The interfaces are provided with individual transmission path bit stream supervisory signaling.

Interface Group Identification	Nominal Bit Rate (Mbps)	Digital Hierarchy Level	Max. No. of Channelized Voice Freq. Trans. Paths
6	1.544	DS1	24
7	3.152	DS1C	48
8	6.312	DS2	96
9	44.736	DS3	672
10	274.176	DS4	4032

E. Local Transport Optional Features

Where transmission facilities permit, the Company will, at the option of the customer, provide the following features in association with Local Transport. An Access Order Charge as specified in the concurring company's rate schedule is applicable on a per order basis when nonchargeable optional features are added subsequent to the installation of service.

1. Customer Specified Entry Switch Receive Level

Customer Specified Entry Switch Receive Level allows the customer to specify the receive transmission level at the first point of switching. The range of transmission levels which may be specified is described in Technical Reference TR-NPL-000334. This feature is available with Interface Groups 2 through 10 for Feature Groups A and B.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service (cont'd)

1.1 Local Transport Interface Groups (cont'd)

E. Local Transport Optional Features (cont'd)

2. Customer Specification of Local Transport Termination

Customer Specification of Local Transport Termination allows the customer to specify, for Feature Group B routed directly to an end office or access tandem, a four-wire termination of the Local Transport at the first point of switching in lieu of a Company selected two-wire termination. This option is available only when the Feature Group B arrangement is provided with Type B Transmission Specifications.

3. Supervisory Signaling

Supervisory Signaling allows the customer to order an optional supervisory signaling arrangement for each transmission path provided where the transmission parameters permit, and where signaling conversion is required by the customer to meet its signaling capability.

The Interface Groups, as described in (A) through (D) preceding, represent industry standard arrangements. Where transmission parameters permit, the customer may select the following optional signaling arrangements in place of the signaling arrangements standardly associated with the Interface Groups.

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service (cont'd)

1.1 Local Transport Interface Groups (cont'd)

E. Local Transport Optional Features (cont'd)

4. For Interface Groups 1 and 2 associated with FGB, FGC or FGD

DX Supervisory Signaling,
E&M Type I Supervisory Signaling,
E&M Type II Supervisory Signaling, or
E&M Type III Supervisory Signaling

5. For Interface Group 2 associated with FGB, FGC or FGD and in addition to the preceding

6. SF Supervisory Signaling, or Tandem Supervisory Signaling

7. For Interface Groups 3 through 5

Optional Supervisory Signaling Not Available

8. For Interface Groups 6 through 10

These Interface Groups may, at the option of the customer, be provided with individual transmission path SF supervisory signaling where such signaling is available in Company central offices. Generally such signaling is available only where the first point of switching provides an analog (i.e., non digital) interface to the transport termination.

Additionally, in (F) following, there is a matrix of available Premises Interface Codes as a function of Interface Group, Company Switch Supervisory Signaling and Feature Group.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

15. Access Service Interfaces and Transmission Specifications

1. Switched Access Service (cont'd)

1.1 Local Transport Interface Groups (cont'd)

F. Available Premises Interface Codes

A matrix showing premises interface codes which are available for each Interface Group is contained in Section 15 of the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 5. Their availability is a function of the Company switch supervisory signaling and Feature Group.

1.2 Standard Transmission Specifications

Descriptions of the transmission specifications available with each Feature Group as a function of the Interface Group selected by the customer, are set forth in Section 15 of the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 5.

1.3 Data Transmission Parameters

Two types of Data Transmission Parameters, i.e., Type DA and Type DB, are provided for the Feature Group arrangements. Type DB is provided with Feature Groups A, B and C and also with Feature Group D when Feature Group D is directly routed to the end office. Type DA is only provided with Feature Group D and only when routed via an access tandem. Descriptions of each are contained in Section 15 of the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 5.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued by: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

16. Special Construction

1. General

This section contains regulations, rates, charges and liabilities applicable for the special construction of intrastate facilities which are used to provide intrastate services offered under this tariff.

When special construction of facilities is required, the provisions of this section apply in addition to all regulations, rates and charges set forth in other sections of this tariff.

2. Regulations

2.1 Ownership of Facilities

The Company providing specially constructed facilities under the provisions of this tariff retains ownership of all facilities.

2.2 Interval to Provide Facilities

Based on available information and the type of service ordered, the Company will establish a completion date for the specially constructed facilities. If the scheduled completion date cannot be met due to circumstances beyond the control of the Company, a new completion date will be established and the customer will be notified.

2.3 Special Construction Involving Both Interstate and Intrastate Facilities

When special construction involves facilities to be used to provide both interstate and intrastate services, charges for the portion of the construction used to provide intrastate service shall be in accordance with this section. Charges for the portion of the construction used to provide interstate service shall be in accordance with the concurring company's interstate access tariff.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.4 Payments for Special Construction

A. Payment of Charges

All bills associated with special construction charges are due in accordance with the appropriate regulations in this tariff.

B. Start/End of Billing

Billing of recurring charges for specially constructed facilities starts on the day after the facilities are made available for use. Billing accrues through and includes the day that the specially constructed facilities are discontinued.

2.5 Liabilities and Charges for Special Construction

A. General

This section describes the various charges and liabilities that may apply when the Company provides special construction of facilities in accordance with an order for service. Written approval of all liabilities and charges must be provided to the Company prior to the start of construction.

B. Conditions Requiring Special Construction

Special construction is required when 1) facilities are not available to meet an order for service, and 2) the Company constructs facilities, and 3) one or more of the following conditions exist:

- The Company has no other requirement for the facilities requested.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.5 Liabilities and Charges for Special Construction (cont'd)

B. Conditions Requiring Special Construction (cont'd)

- It is requested that service be furnished using a type of facility, or via a route, other than that which the Company would normally utilize in furnishing the requested service.
- More facilities are requested than would normally be required to satisfy an order.
- It is requested that construction be expedited, resulting in added cost to the Company.

C. Development of Liabilities and Charges

Special construction charges and liabilities will be developed based on estimated costs, except when actual costs are requested in writing prior to the start of special construction.

D. Types of Liabilities and Charges

Depending on the specifics associated with each individual case, one or more of the following special construction charges and/or liabilities may be applicable:

1. Nonrecurring Charge

A nonrecurring charge always applies and includes one or more of the following components:

a. Case Preparation Charge

A nonrecurring charge always includes a case preparation charge component to cover the administrative expenses associated with preparing a special construction case.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.5 Liabilities and Charges for Special Construction (cont'd)

D. Types of Liabilities and Charges (cont'd)

1. Nonrecurring Charge (cont'd)

b. Expediting Charge

A nonrecurring charge may include an expediting charge when it is requested that special construction be completed on an expedited basis. The charge equals the difference in estimated cost between expedited and nonexpedited construction.

c. Optional Payment

An optional payment charge may be included in the nonrecurring charge in association with a type of facility or route other than that which the Company would normally use in furnishing the requested service if lower recurring monthly charges are desired for the specially constructed facilities. This charge is equal to the excess installed cost or the total nonrecoverable cost, whichever is less. This election must be made in writing before special construction starts. If this election is coupled with the actual cost option, the optional payment charge will reflect the actual cost of the specially constructed facilities.

d. Replacement Charge

If any portion of specially constructed facilities for which an optional payment charge has been paid requires replacement involving capital investment, a replacement charge will apply. This charge will be in

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.5 Liabilities and Charges for Special Construction (cont'd)

D. Types of Liabilities and Charges (cont'd)

1. Nonrecurring Charge (cont'd)

d. Replacement Charge (cont'd)

the same ratio to the total replacement cost as the initial optional payment charge was to the installed cost of the original specially constructed facilities. If any portion of the facilities subject to the replacement charge fails, service will not be restored until notification is provided in writing that replacement is required and such replacement is ordered.

e. Rearrangement Charge

If the Company is requested to rearrange existing specially constructed facilities, a nonrecurring charge equal to the cost of any construction will apply.

f. Special Construction of Facilities for Use for less than One Month

When the Company is requested to construct facilities to provide service for less than one month, a nonrecurring charge only applies. In addition to the case preparation charge component, this nonrecurring charge recovers all elements of cost, including engineering, shipping of equipment, equipment installation, line-up, equipment leasing, space rental, equipment removal, and any other costs associated with the construction of the facilities.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.5 Liabilities and Charges for Special Construction (cont'd)

D. Types of Liabilities and Charges (cont'd)

2. Maximum Termination Liability and Termination Charge

A Maximum Termination Liability is equal to the nonrecoverable costs associated with specially constructed facilities and is the maximum amount which could be applied as a Termination Charge if all specially constructed facilities were discontinued before the Maximum Termination Liability expires.

The liability period is equal to the average life of the account associated with the specially constructed facilities. The liability period is generally expressed in terms of an effective and expiration date.

A Termination Charge may apply when all services using specially constructed facilities which have a Maximum Termination Liability are discontinued prior to the expiration of the liability period. The charge reflects the unamortized portion of the nonrecoverable costs at the time of termination, adjusted for net salvage and possible reuse. Administrative costs associated with the specific case of special construction and any cost for restoring a location to its original condition are also included. A Termination Charge may never exceed the Maximum Termination Liability.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.5 Liabilities and Charges for Special Construction (cont'd)

D. Types of Liabilities and Charges (cont'd)

3. Annual Underutilization Liability and Underutilization charge

Prior to the start of special construction, the Company and the customer will agree on (1) the quantity of facilities to be provided, and (2) the length of the planning period during which the customer expects to place the facilities in service. The planning period is hereinafter referred to as the Initial Liability Period (ILP). The ILP is listed in the tariff with an effective and expiration date.

Underutilization occurs only if, at the expiration date of the ILP and annually thereafter, less than 70 percent of the specially constructed facilities (C) are in service at filed tariff service rates.

Upon the expiration of the ILP, the number of underutilized facilities, if any, are multiplied by the annual underutilization liability amount. This product is then multiplied by the number of years (including any fraction thereof) in the ILP to determine the underutilization charge.

Annually thereafter, the number of underutilized facilities, if any, existing on the anniversary of the ILP expiration date will be multiplied by the annual underutilization liability amount to determine the underutilization charge for the preceding 12 month period.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.5 Liabilities and Charges for Special Construction (cont'd)

D. Types of Liabilities and Charges (cont'd)

4. Recurring Monthly Charges

a. Charge for Route or Type other than Normal

When special construction is requested using a route or type of facility other than that which the Company would normally use, a recurring monthly charge, in addition to the monthly rates for service, is applicable. The charge is equal to the difference between the recurring costs of the specially constructed facilities and the recurring costs of the facilities the Company would have normally used.

1. When an Optional Payment Charge as set forth in 2.5(D)(2)(c) preceding has been elected, the recurring monthly charge will be reduced to include specially constructed facility operating expenses only.

2. If the actual cost option as set forth in 2.5(C) preceding has been elected, the recurring charge will be adjusted to reflect the actual cost of the new construction when the costs have been determined. This adjusted recurring charge is applicable from the start of service.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

6. Special Construction (cont'd)

2. Regulations (cont'd)

2.5 Liabilities and Charges for Special Construction (cont'd)

D. Types of Liabilities and Charges (cont'd)

5. Lease Charge

This charge applies when the Company leases equipment in order to meet service requirements. The amount of the charge is equal to the net added cost to the Company caused by the lease.

6. Cancellation Charge

If a service order with which special construction is associated is canceled prior to the start of service, a cancellation charge will apply. The charge will include all nonrecoverable costs incurred by the Company in association with the special construction up to and including the time of cancellation.

2.6 Deferral of Start of Service

The Company may be requested to defer the start of service which will use specially constructed facilities subject to the provisions set forth in this tariff. Requests for special construction deferral must be in writing and are subject to the following regulations:

A. Construction Has Begun

If the construction of facilities has begun before the Company receives a request for deferral, charges will vary as follows:

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

16. Special Construction (cont'd)

2. Regulations (cont'd)

2.6 Deferral of Start of Service (cont'd)

A. Construction Has Begun (cont'd)

1. All Services Are Deferred

When all services which will use specially constructed facilities are deferred, a charge based on the costs incurred by the Company during each month of the deferral will apply. Those costs include the recurring costs for that portion of the facilities already completed and any other costs associated with the deferral. The cost of any components of the nonrecurring charge which have been completed at the time of deferral will also apply.

2. Some Services Are Deferred

When some services which will use the specially constructed facilities are deferred, the construction case will be completed and all special construction charges will apply.

B. Construction Complete

If the construction of facilities has been completed before the Company receives a request for deferral, all special construction charges will apply.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

17. Definitions

Certain terms used herein are defined as follows:

Access Code

The term "Access Code", with the exception of the Puerto Rico Company's Interim Access arrangements and Feature Group B (FGB) with an Abbreviated Dial Arrangement (ADA), denotes a uniform five or seven digit access code assigned by the Company to an individual customer. The five digit access code has the form 10XXX, and the seven digit code has the form 950-1XXX or 950-0XXX. Access codes for FGB with an ADA are explained in 6.9.2 following.

Access Minutes

For the purpose of calculating chargeable usage, the term "Access Minutes" denotes customer usage of exchange facilities in the provision of intrastate or foreign service. On the originating end of an intrastate or foreign call, usage is measured from the time the originating end user's call is delivered by the Company to and acknowledged as received by the customer's facilities connected with the originating exchange. On the terminating end of an intrastate 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 intrastate 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 Company or centralized equal access provider switching system that provides a concentration and distribution function for originating or terminating traffic between end offices and a customer designated premises.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. 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.

Attenuation Distortion

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

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.

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 Company may vary based on company policy, union contract and location. To determine such hours for an individual company, or company location, that company should be contacted at the address shown under the Issuing Carrier's name listed on Title Pages 2 through 68 preceding.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

Busy Hour Minutes of Capacity (BHMC)

The term "Busy Hour Minutes of Capacity (BHMC)" denotes the customer specified maximum amount of Switched Access Service and/or Directory Assistance Service access minutes the customer expects to be handled in an end office switch during any hour in an 8:00 a.m. to 11:00 p.m. period for the Feature Group and/or Directory Assistance Service ordered. This customer specified BHMC quantity is the input data the Company uses to determine the number of transmission paths for the Feature Group and/or Directory Assistance Service ordered.

Call

The term "Call" denotes a customer attempt for which complete address information (e.g., 0-, 911, or 7 or 10 digits) is provided to the serving dial tone office.

Carrier or Common Carrier

See Interexchange Carrier.

CCS

The term "CCS" denotes a hundred call seconds, which is a standard unit of traffic load that is equal to 100 seconds of usage or capacity of a group of servers (e.g., trunks).

Central Office

See End Office.

Central Office Maintenance Technician

The term "Central Office Maintenance Technician" denotes a Company employee who performs installation and/or repair work, including testing and trouble isolation, within the Company Central Office.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

17. Definitions (cont'd)

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.

Channel(s)

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 error, and remote loop back.

Channelize

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

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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

Coin Station

See Pay Telephone.

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 Company, terminated on a central office switch. A common line-residence is a line or trunk provided under the residence regulations of the general and/or local exchange service tariffs. A common line-business is a line provided under the business regulations of the general and/or local exchange service tariffs.

Communications System

The term "Communications System" denotes channels and other facilities which are capable of communications between terminal equipment provided by other than the Company.

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 both Primary and/or Interexchange Carriers (ICs) and End Users.

Customer Designated Premises

The term "Customer Designated Premises" denotes the premises specified by the customer for the provision of Access Service.

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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

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 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.

Decibel Reference Noise C-Message Referenced to O

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

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 Company.

Directory Assistance (Interstate)

The term "Directory Assistance" denotes the provision of telephone numbers by a Company operator when the operator location is accessed by a customer by dialing NPA + 555-1212 or 555-1212.

Directory Assistance Location (Intrastate)

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

17. Definitions (cont'd)

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 interface 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.

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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

17. Definitions (cont'd)

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 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 paths into a single path.

End Office

The term "End Office" denotes a local Company switching system where Telephone Exchange Service customer station loops are terminated for purposes of interconnection to each other and to trunks. This term includes Remote Switching Modules/Systems served by a Host Central Office in a different wire center.

End User

The term "End User" means any customer of an intrastate or foreign telecommunications service that is not a carrier, except that a carrier other than a 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 service 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

Enhanced Service

The term "Enhanced Service", as defined in Part 64 of the F.C.C.'s Rules and Regulations, are services "...offered over common carrier transmission facilities used in intrastate communications, which employ computer processing applications that act on the format, content, code, protocol or similar aspects of the subscriber's transmitted information; provide the subscriber additional, different, or restructured information; or involve subscriber interaction with stored information."

Entry Switch

See First Point of Switching.

Envelope Delay Distortion

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

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)].

Exchange

The term "Exchange" denotes a unit generally smaller than a local access and transport area, established by the 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

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.

First Point of Switching

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

Frequency Shift

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

Grandfathered

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.

Host Central Office

The term "Host Central Office" denotes an electronic local Company End Office where Telephone Exchange Service customer station loops are terminated for purposes of interconnection to each other and to trunks. Additionally, this type of End Office contains the central call processing functions which service itself and its Remote Switching Modules/Systems.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

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.

Impulse Noise

The term "Impulse Noise" denotes any momentary occurrence of the noise on a channel over a specified level threshold. 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 provisions of this tariff are developed based on the circumstances in each case.

Inserted Connection Loss

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

Interexchange Carrier (IC) or Interexchange Common Carrier

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

Intermodulation Distortion

The term "Intermodulation Distortion" denotes a measure of the nonlinearity 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 intrastate 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.

Legal Holiday

The term "Legal Holiday" denotes days other than Saturday or Sunday for which the Company is normally closed. These include New Year's Day, Independence Day, Thanksgiving Day, Christmas Day and a day when Washington's Birthday, Memorial Day or Columbus Day is legally observed and other locally observed holidays when the Company is closed.

Line Side Connection

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

Local Access and Transport Area (LATA)

The term "Local Access and Transport Area" denotes a geographic area established for the provision and administration of communications service within NYS (give LATA's). It encompasses one or more designated exchanges, which are grouped to serve common social, economic and other purposes.

Loss Deviation

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

Major Fraction Thereof

The term "Major Fraction Thereof" denotes 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.

Message

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

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 Company end office.

Mobile Telephone Switching Office (MTSO)

The term "Mobile Telephone Switching Office (MTSO)" denotes a Cellular Mobile Carrier (CMC) 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

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.

Nonsynchronous Test Line

The term "Nonsynchronous Test Line" denotes an arrangement in step-by-step end offices which provides operational tests which are not as complete as those provided by the synchronous test lines, but can be made more rapidly.

North American Numbering Plan

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

Off-hook

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

On-hook

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

Open Circuit Test Line

The term "Open Circuit Test Line" denotes an arrangement in an end office which provides an AC open circuit termination of a trunk or line by means of an inductor of several Henries.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

ACCESS SERVICE

17. Definitions (cont'd)

Originating Direction

The term "Originating Direction" denotes the use of access service for the origination of calls from an End User Premises to an Primary IC Premises.

Pay Telephone

The term "Pay Telephone" denotes a location where Company equipment is provided in a public or semipublic place where Company customers can originate telephonic communications and pay the applicable charges by (1) inserting coins into the equipment, or (2) using a credit card, or (3) third party billing the call or (4) calling collect.

Phase Jitter

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

Point of Termination

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

Premises

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

Remote Switching Modules/Systems

The term "Remote Switching Modules/Systems" denotes small, remotely controlled electronic end office switches which obtain their call processing capability from an electronic Host Central Office. The Remote Switching Modules/Systems cannot accommodate direct trunks to an IC.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

Return Loss

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 higher 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 Access Code

The term "Service Access Code" denotes a 3 digit code in the NPA format which is used as the first three digits of a 10 digit address and which is assigned for special network uses. Whereas NPA codes are normally used for identifying specific geographical areas, certain Service Access Codes have been allocated in the North American Numbering Plan to identify generic services or to provide access capability. Examples of Service Access Codes include the 800 and 900 codes.

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 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

Shortage of Facilities or Equipment

The term "Shortage of Facilities or Equipment" denotes a condition which occurs when the Company does not have appropriate cable, switching capacity, bridging or, multiplexing equipment, etc., necessary to provide the Access Service requested by the customer.

Short Circuit Test Line

The term "Short Circuit Test Line" denotes an arrangement in an end office which provides for an AC short circuit termination of a trunk or line by means of a capacitor of at least four microfarads.

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.

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.

Subtending End Office of an Access Tandem

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

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

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.

Terminating Direction

The term "Terminating Direction" denotes the use of Access Service for the completion of calls from an IC premises to an End User Premises.

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 facilities consisting of any form or configuration of plant 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 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996

Issued By: K.S. Sawhney, NYIASP Administrator
100 State Street Suite 650, Albany, New York 12207

ACCESS SERVICE

17. Definitions (cont'd)

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.

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-wire entity (e.g., a central office switch).

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.

WATS Serving Office

The term "WATS Serving Office" denotes a 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.

Date Issued: August 23, 1996

Date Effective: September 23, 1996