

**CENTRALIZED EQUAL ACCESS SERVICE**

The Title Page and Pages 1 to 15-10, inclusive, of this tariff are effective as of the date shown. Original and revised pages as named below contain all changes from the original tariff that are in effect on the date hereof.

<u>Page</u>	<u>Number of Revision</u>	<u>Page</u>	<u>Number of Revision</u>	<u>Page</u>	<u>Number of Revision</u>
Title	2nd Revised	2-17	1st Revised	2-47.1	2nd Revised
1	15th Revised*	2-18	1st Revised	2-48	1st Revised
1.1	16th Revised*	2-19	2nd Revised	2-49	1st Revised
2	1st Revised	2-20	1st Revised	3-1	1st Revised
3	1st Revised	2-21	1st Revised	4-1	1st Revised
4	5th Revised	2-22	1st Revised	5-1	2nd Revised
5	2nd Revised	2-23	1st Revised	5-2	1st Revised
6	3rd Revised	2-24	1st Revised	5-3	1st Revised
7	1st Revised	2-25	1st Revised	5-4	2nd Revised
8	1st Revised	2-26	1st Revised	5-5	2nd Revised
9	1st Revised	2-26	1st Revised	5-6	2nd Revised
10	1st Revised	2-27	1st Revised	5-6.1	4th Revised
11	2nd Revised	2-28	1st Revised	5-7	1st Revised
12	3rd Revised	2-29	1st Revised	5-8	1st Revised
13	3rd Revised	2-30	1st Revised	5-9	1st Revised
14	3rd Revised	2-31	1st Revised	5-10	2nd Revised
15	2nd Revised	2-32	2nd Revised	5-11	1st Revised
16	2nd Revised	2-33	2nd Revised	5-12	1st Revised
1-1	3rd Revised	2-34	1st Revised	5-13	1st Revised
2-1	1st Revised	2-35	3rd Revised	5-14	1st Revised
2-2	1st Revised	2-35.1	1st Revised	5-15	1st Revised
2-3	1st Revised	2-36	1st Revised	5-16	2nd Revised
2-4	2nd Revised	2-37	3rd Revised	5-16.1	2nd Revised
2-5	1st Revised	2-38	1st Revised	5-17	1st Revised
2-6	2nd Revised	2-39	1st Revised	5-18	1st Revised
2-7	2nd Revised	2-40	3rd Revised	5-19	2nd Revised
2-8	1st Revised	2-40.1	1st Revised	5-20	3rd Revised
2-9	1st Revised	2-41	2nd Revised	6-1	3rd Revised
2-10	1st Revised	2-42	2nd Revised	6-2	1st Revised
2-11	1st Revised	2-43	1st Revised	6-3	3rd Revised
2-12	1st Revised	2-44	1st Revised	6-3.1	2nd Revised
2-13	1st Revised	2-45	2nd Revised	6-3.2	2nd Revised
2-14	1st Revised	2-46	3rd Revised	6-3.3	2nd Revised
2-15	1st Revised	2-46.1	3rd Revised	6-3.4	5th Revised*
2-16	1st Revised	2-47	3rd Revised	6-3.5	2nd Revised

\* New or revised page  
Filed under Transmittal No. 22.

**CENTRALIZED EQUAL ACCESS SERVICE**  
**CHECK SHEET**

<u>Page</u>	<u>Number of Revision</u>	<u>Page</u>	<u>Number of Revision</u>	<u>Page</u>	<u>Number of Revision</u>
6-4	4th Revised	6-29	1st Revised	10-1	1st Revised
6-5	5th Revised	6-30	3rd Revised	11-1	1st Revised
6-6	5th Revised	6-31	1st Revised	12-1	1st Revised
6-7	2nd Revised	6-32	2nd Revised	13-1	1st Revised
6-8	4th Revised*	6-33	1st Revised	13-2	1st Revised
6-8.1	1st Revised*	6-34	2nd Revised	13-3	1st Revised
6-9	2nd Revised	6-35	5th Revised*	13-4	1st Revised
6-10	4th Revised*	6-35.1	4th Revised*	13-5	1st Revised
6-11	2nd Revised	6-35.2	3rd Revised*	13-6	1st Revised
6-12	4th Revised*	6-36	2nd Revised	13-7	1st Revised
6-12.1	1st Revised*	6-36.1	2nd Revised	13-8	1st Revised
6-12.1.1	Original*	6-37	1st Revised	13-9	1st Revised
6-12.1.2	Original*	6-38	1st Revised	13-10	1st Revised
6-12.2	1st Revised*	6-39	1st Revised	13-11	1st Revised
6-12.2.1	Original*	6-40	1st Revised	13-12	1st Revised
6-12.3	1st Revised*	6-41	1st Revised	13-13	1st Revised
6-12.3.1	Original*	6-42	1st Revised	13-14	1st Revised
6-12.4	Original	6-43	2nd Revised	14-1	1st Revised
6-12.5	Original	6-44	1st Revised	15-1	1st Revised
6-12.6	Original	6-45	1st Revised	15-2	1st Revised
6-12.7	Original	6-45.1	1st Revised	15-3	1st Revised
6-12.8	Original	6-46	2nd Revised	15-4	1st Revised
6-13	4th Revised	6-47	1st Revised	15-5	1st Revised
6-14	6th Revised	6-48	1st Revised	15-6	1st Revised
6-14.1	4th Revised	6-49	1st Revised	15-7	1st Revised
6-15	2nd Revised	6-50	1st Revised	15-8	1st Revised
6-15.1	2nd Revised	6-51	1st Revised	15-9	1st Revised
6-15.2	2nd Revised	6-52	1st Revised	15-10	1st Revised
6-15.3	2nd Revised	6-53	2nd Revised		
6-15.4	2nd Revised	6-54	1st Revised		
6-16	2nd Revised*	6-55	13th Revised*		
6-17	1st Revised	6-56	3rd Revised		
6-18	2nd Revised	7-1	1st Revised		
6-19	1st Revised	8-1	3rd Revised		
6-20	1st Revised	9-1	3rd Revised		
6-21	1st Revised	9-2	4th Revised		
6-22	1st Revised	9-3	4th Revised		
6-23	1st Revised	9-4	4th Revised		
6-24	1st Revised				
6-25	1st Revised				
6-26	1st Revised				
6-27	1st Revised				
6-28	1st Revised				

\* New or Revised Page

Filed under Transmittal No. 22

Issued: June 10, 2010

Effective: June 25, 2010

**CENTRALIZED EQUAL ACCESS SERVICE**

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Feature Group Arrangements  
and Manner-of Provision (Cont'd)

(F) 8XX Access Service

8XX Access Service is an originating service that is provided in conjunction with FGC or FGD. The service provides for the forwarding of end user dialed 8XX calls from the Routing Exchange Carrier (REC) to the customer based on the Carrier Identification Code (CIC) received from the 8XX data base.

(T)  
|  
|  
|  
|  
|  
(T)

There is no 8XX query charge from MIEAC. The rate that applies for 8XX (Toll-Free) traffic is the same rate for Originating Tandem Switching and applicable Originating Transport as referenced in Section 6.8.1 on Page 6-55.

(N)  
|  
|  
|  
(N)

(D)  
|  
|  
|  
(D)

A more detailed description of 8XX Access Service is as set forth in 6.2.4.

**CENTRALIZED EQUAL ACCESS SERVICE**

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport

Switched Transport provides for a High Capacity frequency transmission path composed of facilities determined by MIEAC. The two-way frequency transmission path permits the transport of calls from MIEAC's central access tandem to a MIEAC Toll Transfer Point listed in Section 8 following and from such MIEAC Toll Transfer Point to MIEAC's central access tandem.

Switched Transport is provided by MIEAC at a customer's point of termination. A customer's point of termination may be located at MIEAC's central access tandem or at MIEAC's Toll Transfer Points as set forth in Section 8 following.

Exchange Telephone Company services provide connection between the Routing Exchange Carriers' End Offices and MIEAC's Toll Transfer Points under existing Exchange Telephone Company access service tariffs as in effect from time to time.

Switched Transport is composed of the following rate elements, the rates for which are set forth in Section 6.8: CEA Switching, Originating Transport, Originating Tandem Switching, Terminating Transport and Terminating Tandem Switching.

(T)

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a MIEAC Central Access Tandem and the call originated from a CEA End Office, the CEA Switching rate element applies per access minute for all originating traffic, except 8XX (Toll-Free) traffic.\* This application of the CEA Switching rate element is shown in the following diagram:

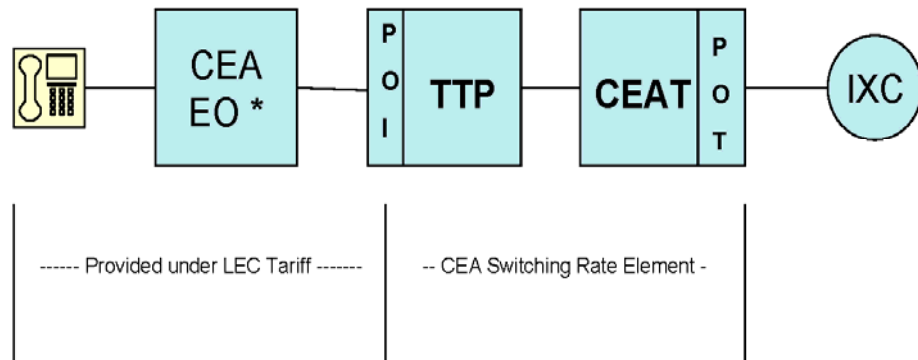
(Z)

(T)

(T)

For all traffic, except 8XX (Toll-Free) traffic, originating from a CEA EO, where the customer POT is at the CEAT

(C)



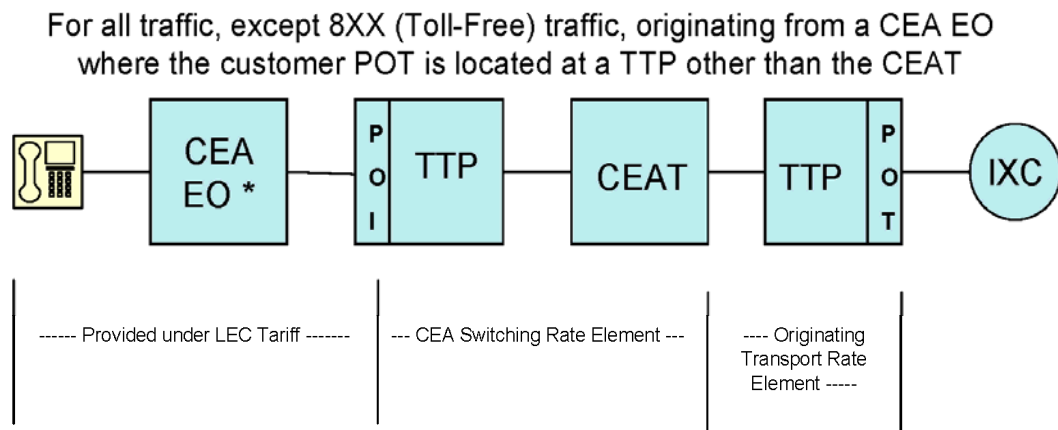
\* 8XX traffic from a CEA EO is rated and billed the same as non-CEA traffic as illustrated on pages 6-12.1, 6-12.1.2, 6-12.2.1 and 6-12.3.1.

(C)

CEAT - MIEAC's Centralized Equal Access Tandem  
CEA - Centralized Equal Access  
EO - End Office  
IXC - Interexchange Carrier  
LT - Local Transport  
POI - Point of Interconnection  
POT - Point of Termination  
TTP - Toll Transfer Point

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a Toll Transfer Point other than a MIEAC Central Access Tandem and the call originated from a CEA End Office, the CEA Switching rate element and the Originating Transport rate element apply per access minute for all originating traffic, except 8XX (Toll-Free) traffic.\* The application of these rate elements is shown in the following diagram:



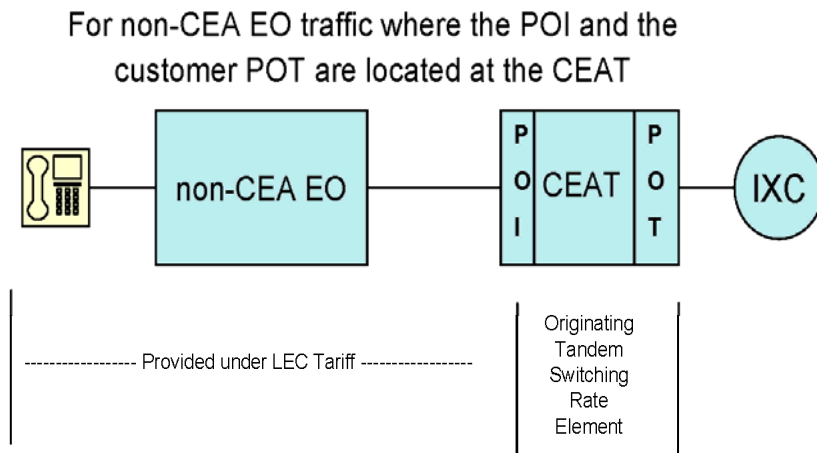
The TTPs shown in this diagram may be the same or different TTPs

\* 8XX Traffic from a CEA EO is rated and billed the same as non-CEA traffic as illustrated on pages 6-12.1, 6-12.1.2, 6-12.2.1 and 6-12.3.1

CEAT - MIEAC's Centralized Equal Access Tandem  
CEA - Centralized Equal Access  
EO - End Office  
IXC - Interexchange Carrier  
LT - Local Transport  
POI - Point of Interconnection  
POT - Point of Termination  
TTP - Toll Transfer Point

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a MIEAC Central Access Tandem, and the call originated from a non-CEA End Office with a Point of Interconnection also at a MIEAC Central Access Tandem, the Originating Tandem Switching rate element applies per access minute. The application of this rate element is shown in the following diagram:

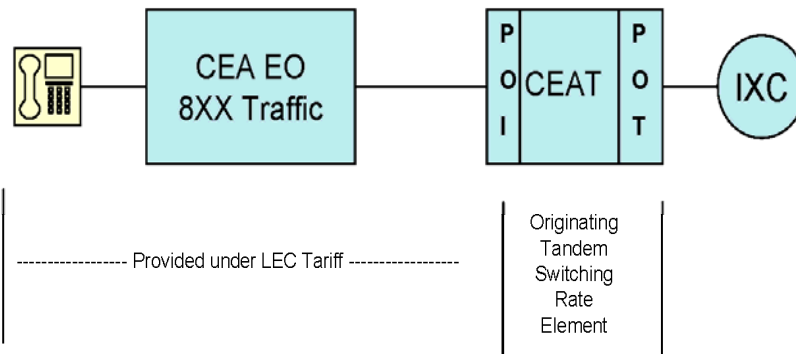


CEAT - MIEAC's Centralized Equal Access Tandem  
 CEA - Centralized Equal Access  
 EO - End Office  
 IXC - Interexchange Carrier  
 LT - Local Transport  
 POI - Point of Interconnection  
 POT - Point of Termination  
 TTP - Toll Transfer Point

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a MIEAC Central Access Tandem, and the traffic is 8XX (Toll-Free) traffic originated from a CEA End Office with a Point of Interconnection also at a MIEAC Central Access Tandem, the Originating Tandem Switching rate element applies per access minute. The application of this rate element is shown in the following diagram:

For 8XX (Toll-Free) traffic originating from a CEA EO where the POI and the customer POT are located at the CEAT



CEAT - MIEAC's Centralized Equal Access Tandem  
CEA - Centralized Equal Access  
EO - End Office  
IXC - Interexchange Carrier  
LT - Local Transport  
POI - Point of Interconnection  
POT - Point of Termination  
TTP - Toll Transfer Point

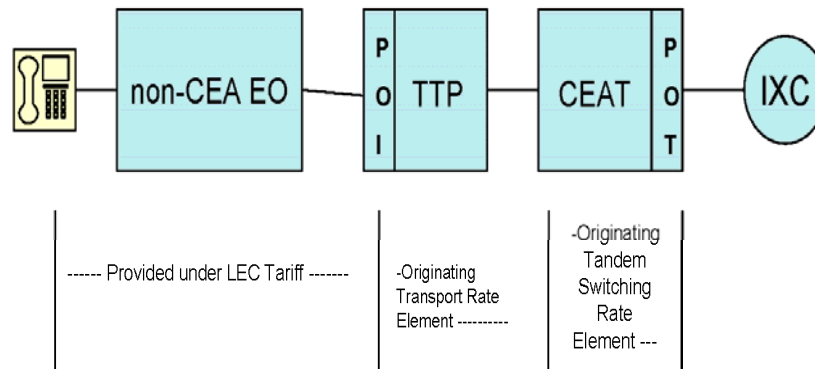
**\*Material formerly appearing on this page now appears on Page 6-12.1.1**



**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a MIEAC Central Access Tandem, and the call originated from a non-CEA End Office with a Point of Interconnection at a Toll Transfer Point other than a MIEAC Central Access Tandem, the Originating Tandem Switching rate element and the Originating Transport rate element apply per access minute. The application of these rate elements is shown in the following diagram:

For all traffic originating from a non-CEA EO traffic where the POI is located at a TTP other than the CEAT and the customer POT is located at the CEAT



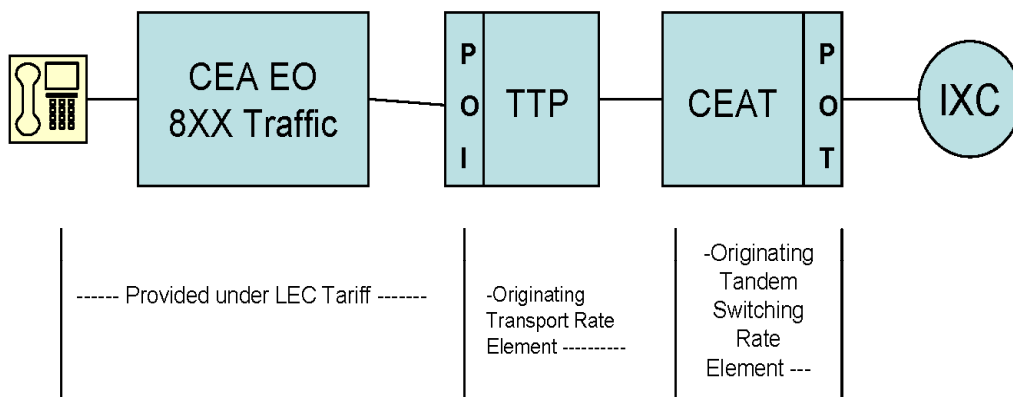
CEAT - MIEAC's Centralized Equal Access Tandem  
 CEA - Centralized Equal Access  
 EO - End Office  
 IXC - Interexchange Carrier  
 LT - Local Transport  
 POI - Point of Interconnection  
 POT - Point of Termination  
 TTP - Toll Transfer Point

\*Certain material now appearing on this page previously appeared on Page 6-12.1

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a MIEAC Central Access Tandem, and the traffic is 8XX (Toll-Free) traffic originated from a CEA End Office with a Point of Interconnection at a Toll Transfer Point other than a MIEAC Central Access Tandem, the Originating Tandem Switching rate element and the Originating Transport rate element apply per access minute. The application of these rates is shown in the following diagram:

For 8XX (Toll-Free) traffic originating from a CEA EO where the POI is located at a TTP other than the CEAT and the customer POT is located at the CEAT



CEAT - MIEAC's Centralized Equal Access Tandem  
 CEA - Centralized Equal Access  
 EO - End Office  
 IXC - Interexchange Carrier  
 LT - Local Transport  
 POI - Point of Interconnection  
 POT - Point of Termination  
 TTP - Toll Transfer Point

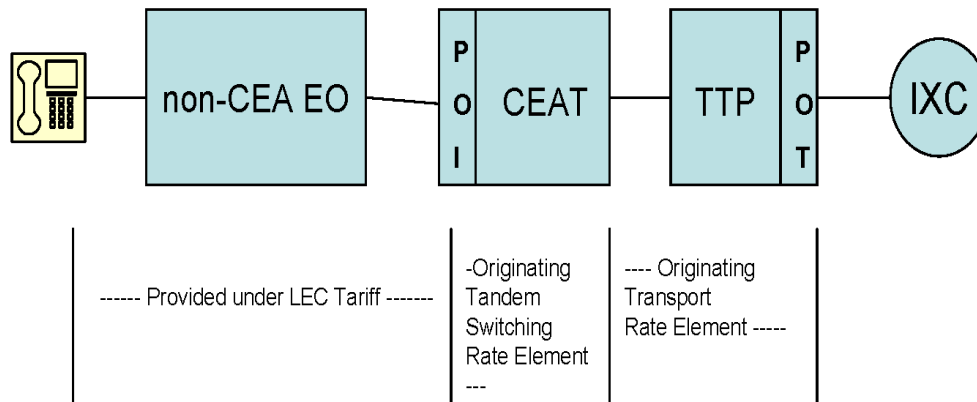
**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)999996.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a Toll Transfer Point other than a MIEAC Central Access Tandem, and the call originated from a non-CEA End Office with a Point of Interconnection at a MIEAC Central Access Tandem, the Originating Tandem Switching rate element and the Originating Transport rate element apply per access minute. The application of these rate elements is shown in the following diagram:

(Z)

For all traffic originating from a non-CEA EO where the POI is located at the CEAT and the customer POT is located at a TTP other than the CEAT

(C)



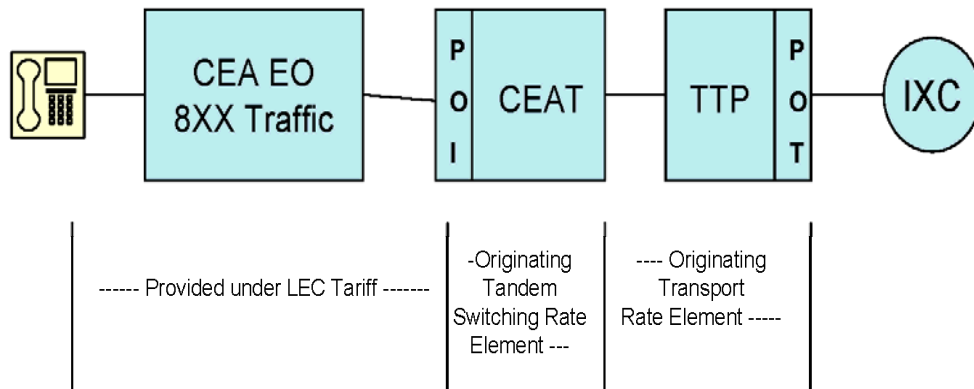
(C)

CEAT - MIEAC's Centralized Equal Access Tandem  
 CEA - Centralized Equal Access  
 EO - End Office  
 IXC - Interexchange Carrier  
 LT - Local Transport  
 POI - Point of Interconnection  
 POT - Point of Termination  
 TTP - Toll Transfer Point

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a Toll Transfer Point other than a MIEAC Central Access Tandem, and the traffic is 8XX (Toll-Free) traffic originating from a CEA End Office with a Point of Interconnection at a MIEAC Central Access Tandem, the Originating Tandem Switching rate element and the Originating Transport rate element apply per access minute. The application of these rate elements is shown in the following diagram: -

For 8XX traffic originating from a CEA EO where the POI is located at the CEAT and the customer POT is located at a TTP other than the CEAT

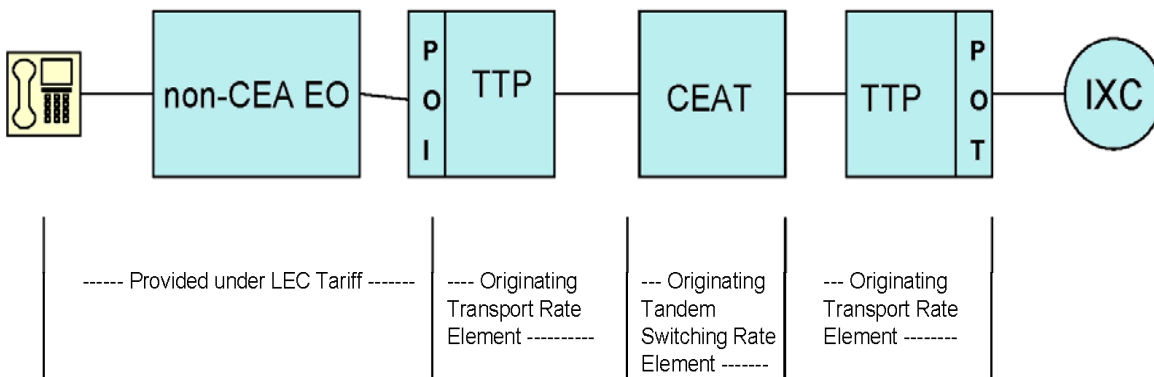


CEAT - MIEAC's Centralized Equal Access Tandem  
 CEA - Centralized Equal Access  
 EO - End Office  
 IXC - Interexchange Carrier  
 LT - Local Transport  
 POI - Point of Interconnection  
 POT - Point of Termination  
 TTP - Toll Transfer Point

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a Toll Transfer Point other than a MIEAC Central Access Tandem, and the call originated from a non-CEA End Office with a Point of Interconnection at a Toll Transfer Point other than a MIEAC Central Access Tandem, the Originating Tandem Switching rate element and two (2) Originating Transport rate elements apply per access minute. The application of these rate elements is shown in the following diagram:

For all traffic originating from a non-CEA EO where the POI is located at a TTP other than the CEAT and the customer POT is located at a TTP other than the CEAT



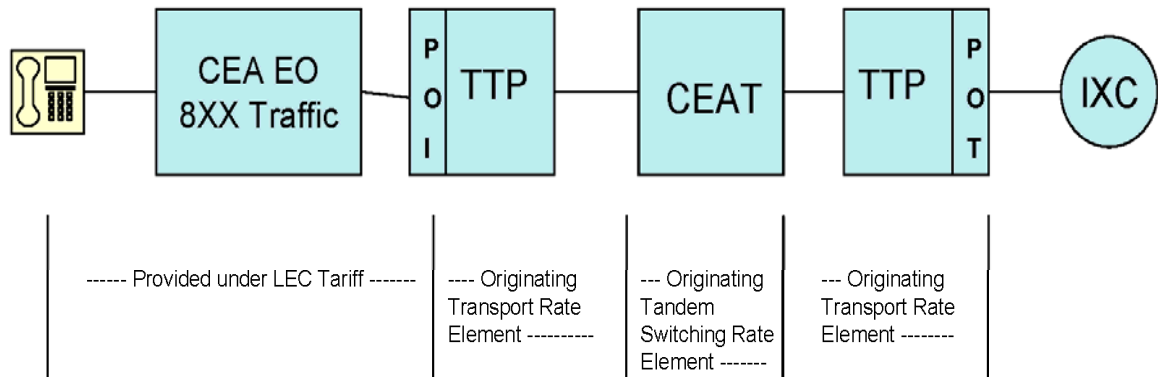
The TTPs shown in this diagram may be the same or different TTPs

CEAT - MIEAC's Centralized Equal Access Tandem  
 CEA - Centralized Equal Access  
 EO - End Office  
 IXC - Interexchange Carrier  
 LT - Local Transport  
 POI - Point of Interconnection  
 POT - Point of Termination  
 TTP - Toll Transfer Point

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Switched Transport (Cont'd)

When a customer's Point of Termination is at a Toll Transfer Point other than a MIEAC Central Access Tandem, and the traffic is 8XX (Toll-Free) traffic originating from a CEA End Office with a Point of Interconnection at a Toll Transfer Point other than a MIEAC Central Access Tandem, the Originating Tandem Switching rate element and two (2) Originating Transport rate elements apply per access minute. The application of these rate elements is shown in the following diagram:

For 8XX (Toll-Free) traffic originating from a CEA EO where the POI is located at a TTP not at the CEAT and the customer POT is located at a TTP not at the CEAT



The TTPs shown in this diagram may be the same or different TTPs

CEAT - MIEAC's Centralized Equal Access Tandem  
 CEA - Centralized Equal Access  
 EO - End Office  
 IXC - Interexchange Carrier  
 LT - Local Transport  
 POI - Point of Interconnection  
 POT - Point of Termination  
 TTP - Toll Transfer Point

**CENTRALIZED EQUAL ACCESS SERVICE**

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.4 Design Layout Report

At the request of the customer, MIEAC will provide to the customer the makeup of the facilities and services provided. 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.

6.1.5 Acceptance Testing

At no additional charge, MIEAC will, at the customer's request, cooperatively test, at the time service is initiated, the following parameters: loss, C-notched noise, C-message noise, 3-tone slope, d.c. continuity and operational signaling.

6.1.6 Routine Testing

At no additional charge, MIEAC 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). (Z)

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 MIEAC, 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.

**CENTRALIZED EQUAL ACCESS SERVICE**

6. Switch Access Service (Cont'd)

6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

6.2.4 Feature Group D (FGD) (Cont'd)

(A) Description (Cont'd)

(7) Unless prohibited by technical limitations, the customer's 8XX traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's other traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for 8XX traffic.

(T)

(8) 8XX Access Service is an originating service utilizing Trunkside Access which provides for the forwarding of end user dialed 8XX calls to a customer based on the Carrier Identification Code (CIC) received from the 8XX Data base operator. 8XX Access Service provides the customer with 8XX call origination in all REC End Offices.

(Z)



**CENTRALIZED EQUAL ACCESS SERVICE**

6. Switch Access Service (Cont'd)

6.2 Provision and Description of Switched  
Access Service Feature Groups (Cont'd)

6.2.4 Feature Group D (FGD) (Cont'd)

(A) Description (Cont'd)

(8)

(D)  
|  
(D)

(D)  
|  
(D)

Measurement of 8XX Access Service usage shall be in accordance with the regulation set forth in 6.7.7 following, for Trunkside Access. Specifically, 8XX Access Service usage on combined or dedicated trunk groups shall be measured in the same manner as specified for non-8XX Access Service usage over Trunkside Access.

(T)  
(T,M)  
(M)\*

**\*Certain language now appearing on this page previously appeared on Page 6-35.2.**

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.2 Provision and Description of Switched Access Service  
Feature Groups (Cont'd)6.2.4 Feature Group D (FGD) (Cont'd)(A) Description (Cont'd)

(8)

(M)  
(M) \*

MIEAC must be notified twenty-four (24) hours prior to any media stimulation. MIEAC maintains the right to apply protective controls, i.e., those actions such as call gapping, to ensure the provisioning of acceptable service to all telecommunications users of MIEAC's network services.

(B) Transmission Performance

FGD is provided with Type A Transmission Specifications.

Type DA Data Transmission Parameters are provided for the transmission path between the customer's premises and the access tandem and between the access tandem and the End Office.

(C) Testing Capabilities

FGD is provided, in the terminating direction where equipment is available, with seven (7) 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, loop around test line, short circuit test line and open circuit test line. in addition to the tests described in Section 6.1.5 preceding which are included with the installation of service, Additional Cooperative Acceptance

**\*Certain language previously appearing on this page now appears on Page 6-35.1.**

**CENTRALIZED EQUAL ACCESS SERVICE**6. Switched Access Service (Cont'd)6.8 Rates and Changes6.8.1 Switched Transport Rates(A) Rates Rate Per  
Access Minute

-CEA Switching .0169

-Originating Transport .0099

-Originating Tandem Switching .0037

(D)

|

(D)

-Terminating Transport .0008

-Terminating Tandem Switching .0024

(B) Network Blocking Charge Rate Per  
Call Blocked

Applies to FGD only \$0.0070