

ACCESS SERVICE

CHECK SHEET

Title Page and Pages 1 to 111 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 No.</u>	<u>Revision</u>	<u>Page No.</u>	<u>Revision</u>	<u>Page No.</u>	<u>Revision</u>
Title Page	Original	40	Original	79	Original
1	1st *	41	Original	80	Original
2	Original	42	Original	81	Original
3	Original.	43	Original	82	Original
4	Original	44	Original	83	Original
5	Original	45	Original	84	Original
6	Original	46	Original	85	Original
7	Original	47	Original	86	Original
8	Original	48	Original	87	Original
9	Original	49	Original	88	Original
10	Original	50	Original	89	Original
11	Original	51	Original	90	Original
12	Original	52	Original	91	Original
13	Original	53	Original	92	Original
14	Original	54	Original	93	Original
15	Original	55	Original	94	Original
16	Original	56	Original	95	Original
17	Original	57	Original	96	Original
18	Original	58	Original	97	Original
19	Original	59	Original	98	Original
20	Original	60	Original	99	Original
21	Original	61	Original	100	Original
22	Original	62	Original	101	Original
23	Original	63	Original	102	1st *
24	Original	64	Original	103	1st *
25	Original	65	Original	104	Original
26	Original	66	Original	105	Original
27	Original	67	1st *	106	Original
28	Original	68	Original	107	Original
29	Original	69	Original	108	Original
30	Original	70	Original	109	Original
31	Original	71	Original	110	Original
32	Original	72	1st *	111	Original
33	Original	72.1	Original *		
34	Original	73	Original		
35	Original	74	Original		
36	Original	75	1st *		
37	Original	76	1st *		
38	Original	77	Original		
39	Original	78	Original		

* New or revised page.

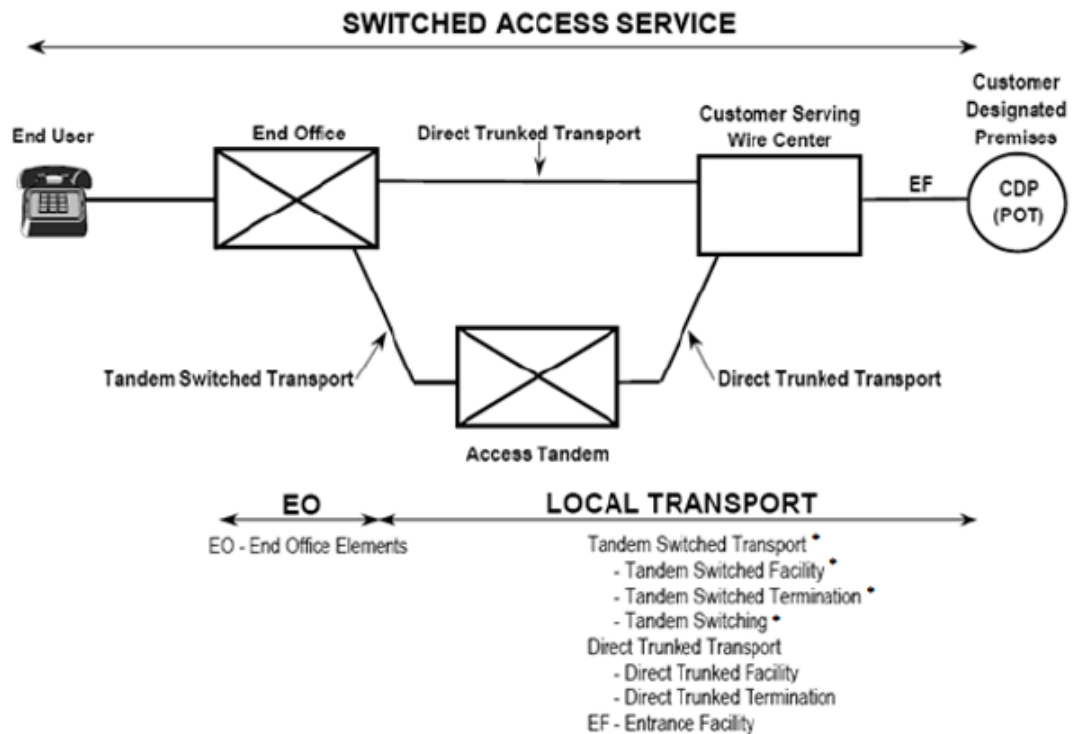
ACCESS SERVICE

6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories

There are three rate categories which apply to Switched Access Service:

- Local Transport;
- End Office; and
- Chargeable Optional Features.

The following diagram depicts a generic view of the components of Switched Access Service and the manner in which the components are combined to provide a complete Access Service.



* As of July 1, 2021, for originating toll free minutes only, and office rate elements (i.e., Local Switching and information Surcharge) are listed in Section 10.2.3(A) and (B), following, and the Joint Tandem Switched Transport rate element in Section 10.2.2, following, is applied per tandem as set forth in Section 6.1.3(A), following, in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements.

(C)
(C)(N)
(N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(3) Tandem Switched Transport

The Tandem Switched Transport rate elements recover a portion of the costs associated with a communications path between a tandem and an end office on circuits that are switched at a tandem switch, or between a host switch and remote switch.

Tandem Switched Transport rates, specified in Section 10.2.2(C), following, consist of a Tandem Switching rate, a Tandem Switched Facility rate, and a Tandem Switched Termination rate. For originating toll free minutes only, a Joint Tandem Switched Transport rate applies in lieu of the Tandem Switching, Tandem Switched Facility and Tandem Switched Termination rates and is only billed by the tandem company that performs the tandem switching function.

(C)
—
(C)

(a) The Tandem Switching rate recovers a portion of the costs of switching traffic through an access tandem. The Tandem Switching rate is applied on a per access minute per tandem basis for all originating (excluding toll free) and all terminating minutes of use switched at the tandem. Tandem locations are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

(C)

(b) The Tandem Switched Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of interoffice circuits. The Tandem Switched Facility rate is applied on a per access minute per mile basis for all originating and all terminating minutes of use routed over the facility.

Certain material formerly found on this page now appears on Original Page 72.1

ACCESS SERVICE

6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(3) Tandem Switched Transport (Cont'd)

(c) The Tandem Switched Termination rate recovers a portion of the costs of circuit equipment necessary for the termination of each end of each measured segment of the Tandem Switched Facility. The Tandem Switched Termination rate is applied on a per access minute basis (for all originating (excluding toll free) and all terminating minutes of use routed over the facility) at each end of each measured segment of Tandem Switched Facility (e.g., at the end office, host office, and the access tandem).

(M)
 (C)
 (M)

(d) The Joint Tandem Switched Transport rate specified in Section 17.2.2, following, is applied on a per originating toll free access minute per tandem basis in lieu of the Tandem Switching, Tandem Switched Facility, and Tandem Switched Termination rates and is only billed by the tandem company that performs the tandem switching function.

(N)
 (N)

Certain material currently on this page previously appeared on Original Page 72.

ACCESS SERVICE

6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(B) End Office (Cont'd)(1) Local Switching (Cont'd)

Rates for Local Switching are set forth in Section 10.2.3(A), following.

(2) Information Surcharge

Information Surcharge rates are assessed to a customer based on the total number of access minutes.

Rates for Information Surcharge are set forth in Section 10.2.3(B), following.

(C) Chargeable Optional Features

Where facilities permit, the Telephone Company will, at the option of the customer, provide the following chargeable optional features.

(1) Toll Free Database Access Service

(T)

Toll Free Database Access Service is provided to all customers in conjunction with FGD Switched Access Service. When a 1+800 series+NXX+XXXX call is originated by an end user, the Telephone Company will utilize the Signaling System 7 (SS7) network to query a toll free 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 FGD Switched Access. The 800 series includes the following service access codes: 800, 888, 877, 866, 855, 844, 833, and 822.

(T)

(T)

(T)

Certain material formerly found on this page now appears on 1st Revised Page 76.

ACCESS SERVICE

6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(C) Chargeable Optional Features (Cont'd)(1) Toll Free Database Access Service (Cont'd)

(T)

A Basic or Vertical Feature Query charge, as set forth in Section 10.2.2(D), following, is assessed for each completed query returned from the database identifying the customer to whom the call will be delivered whether or not the actual call is delivered to the customer. The query is considered completed when the appropriate call routing information is returned to the Service Switching Point (SSP) that launched the query and the results are transmitted to the next company in the call path. If the originating company transmits the results of the query, it will assess the query charge per call. However, when the originating company is unable to do so, the next company in the call path that is able to launch and transmit the results of the query will assess the query charge. Only one query charger per call may be assessed.

(M)

(T)

(C)(M)

(C)

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 series calls by telephone companies to different interexchange carriers based on the Local Access and Transport Area (LATA) in which the call originates.

The Vertical Feature Query provides the same customer identification as the basic query and vertical features which may include: (1) call validation, (ensuring that calls originate from subscribed service areas); (2) POTS translation of 800 series numbers; (3) alternate POTS translation (which allows subscribers to vary the routing of 800 series calls based on factors such as time of day, place or 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)).

Certain material currently found on this page previously appeared on Original Page 75.

ACCESS SERVICE

10. Rates and Charges (Cont'd)10.2 Switched Access Service (Cont'd)10.2.2 Local Transport (Cont'd)Rate(C) Tandem Switched Transport

- | | | |
|---|------------|-----|
| (1) <u>Tandem Switched Facility</u> , * | See Note 1 | (C) |
| Per Access Minute, Per Mile | | |

Note 1 – Rate is the current rate shown in
Section 17.2.2 Rate Band 2 of NECA Tariff F.C.C. No. 5.

- | | | |
|--|------------|-----|
| (2) <u>Tandem Switched Termination</u> , * | See Note 2 | (C) |
| Per Access Minute, Per Termination | | |

Note 2 – Rate is the current rate shown in
Section 17.2.2 Rate Band 2 of NECA Tariff F.C.C. No. 5.

- | | | |
|---------------------------------|------------|-----|
| (3) <u>Tandem Switching</u> , * | See Note 3 | (C) |
| Per Access Minute, Per Tandem | | |

Note 3 – Rate is the current rate shown in
Section 17.2.2 Rate Band 2 of NECA Tariff F.C.C. No. 5.

- | | | |
|--|------------|-----|
| (4) <u>Joint Tandem Switched Transport</u> , * | See Note 4 | (N) |
| Per Originating Toll Free Only | | |
| Access Minute, Per Tandem | | |

Note 4 – Rate is the current rate shown in
Section 17.2.2 Rate Band 2 of NECA Tariff F.C.C. No. 5.

- | | | |
|--|--|-----|
| (D) <u>Toll Free Database Access Service Queries</u> , | | (T) |
| Per Query | | |

- | | | |
|--------------------|------------|-----|
| - Basic | See Note 5 | (T) |
| - Vertical Feature | See Note 5 | (T) |

Note 5 – Rate is the current rate shown in
Section 17.2.2(B) of NECA Tariff F.C.C. No. 5.

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

ACCESS SERVICE

10. Rates and Charges (Cont'd)10.2 Switched Access Service (Cont'd)10.2.3 End OfficeRate(A) Local Switching,
Per Access Minute

- | | | | |
|---|------------------------------|------------|-----|
| - | Originating (Non-Toll Free) | See Note 1 | (T) |
| - | Originating (Toll Free Only) | See Note 1 | (N) |
| - | Terminating | See Note 1 | |

Note 1 – Rate is the current premium rate shown in
Section 17.2.3(A) Rate Band 8 of NECA Tariff F.C.C. No. 5.

(B) Information Surcharge,
Per 100 Access Minutes

- | | | | |
|---|------------------------------|------------|-----|
| - | Originating (Non-Toll Free) | See Note 2 | (T) |
| - | Originating (Toll Free Only) | See Note 2 | (N) |
| - | Terminating | See Note 2 | |

Note 2 – Rate is the current premium rate shown in
Section 17.2.3(B) Rate Band 8 of NECA Tariff F.C.C. No. 5. (T)