



Gary L. Kepley
Mailstop KSOPKJ0502-508
Director – Regulatory Systems
5454 West 110th Street
Overland Park, Kansas 66211
Voice: 913-345-7572
Email: Gary.Kepley@embarq.com

August 10, 2007

Mr. Charles Terreni, Chief Clerk
South Carolina Public Service Commission
1010 Executive Center Drive
Synergy Business Center
Columbia, South Carolina 29210

Dear Mr. Terreni:

Attached for electronic filing are revisions to United Telephone Company of the Carolina Access Service Tariff. These revisions are submitted with an August 10, 2007 issue date and a proposed effective date of August 17, 2007. Embarq's tariffs are available on its website at www.embarq.com/tariffs.

The tariff pages enclosed for review and approval are as follows:

Section 6	Sixth Revised Page 167	Section 6	Fourth Revised Page 221.2
	Fifth Revised Page 186.2	(Cont'd)	Third Revised Page 261.1
	Second revised Page 186.4		Ninth Revised Page 287
	Sixth Revised Page 221	Section 13	Sixth Revised Page 578

This filing replaces any reference of the name Sprint and United and Central with Embarq. These revisions are housekeeping in nature and do not change existing products or services.

If you have questions or need additional information regarding this filing, please contact Cheryl Sweitzer at (919) 554-7135 or Kristal Myers at (913) 345-7717.

Sincerely,

A handwritten signature in cursive script that reads "Gary L. Kepley".

Gary L. Kepley

Attachments

Pc: Ed Phillips
Cheryl Sweitzer
Marguerite Whiteside
Rene Martinez
Charmin Medlin

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Switched Access Service Arrangements and Manner of Provision (Cont'd)

(H) Manner of Provision

Switched Access is furnished in either quantities of lines or trunks. FGA Access is furnished on a per-line basis, and FGB, FGC and FGD are furnished on a per-trunk basis.

Trunks are differentiated by type and directionality of traffic carried over a Switched Access Service arrangement. Differentiation of traffic is necessary for the Company to properly design Switched Access Service to meet the traffic carrying capacity requirement of the customer.

There are three (3) major traffic types. These are: Originating, Terminating and Directory Assistance. Originating traffic type represents access capacity within a LATA for carrying traffic from the end user to the customer; Terminating traffic type represents access capacity within a LATA for carrying traffic from the customer to the end user; and, Directory Assistance traffic type represents access capacity within an exchange for carrying Directory Assistance traffic from the customer to a Directory Assistance location. When ordering capacity for FGB Access, FGC Access or FGD Access, the customer must at a minimum specify such access capacity in terms of Originating traffic type and/or Terminating traffic type. Directory Assistance Access Service is ordered as set forth in Section 9 of the Embarq Local Operating Companies Tariff F.C.C. No. 1.

(T)
(T)

Because some customers will wish to further segregate their originating FGC or FGD traffic into separate trunk groups, Originating traffic type is further categorized into Domestic, 500, TFC, 900 and Operator. Domestic traffic type represents access capacity for carrying only Domestic traffic other than 500, TFC, 900 and Operator traffic; and, 500, TFC, 900 and Operator traffic types represent access capacity for carrying, respectively, only 500, TFC, 900 or Operator traffic. When ordering such types of access capacity, the customer must specify Domestic, 500, TFC, 900 or Operator type.

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Switched Transport (Cont'd)

(6) Common Channel Signaling/Signaling System 7 (CCS/SS7)
Interconnection Service

(a) General

Common Channel Signaling/Signaling System 7 (CCS/SS7) Interconnection Service, which is available to customers for their use in furnishing their services to end users, provides a signaling path between a customer designated premises and a Company Interconnecting Signaling Transfer Point (STP). CCS/SS7 Interconnection Service, through the use of this two-way signaling path, provides customer interconnection with the Company's CCS/SS7 network allowing the customer to obtain data relevant to the completion of the originating end user's call. CCS/SS7 Interconnection Service provides connection to the Company interconnecting STPs only. CCS/SS7 Interconnection Service will be utilized in conjunction with the following Company provided services requiring CCS/SS7 connectivity: Line Information Data Base (LIDB) Access Service and SS7 Signaling.

Rate application for CCS/SS7 Interconnection Service is described in 6.7.1 following. Rates and charges for CCS/SS7 Interconnection Service are contained in Section 6.8.2 of the Embarq Local Operating Companies Tariff F.C.C. No. 1.

(T)
(T)

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Switched Transport (Cont'd)

(6) Common Channel Signaling/Signaling System 7 (CCS/SS7)
Interconnection Service (Cont'd)

(a) General (Cont'd)

(1) Manner of Provisioning (Cont'd)

When CCS/SS7 Interconnection Service is provisioned for use with LIDB Access Service, interconnection must occur through physically diverse facilities to both interconnecting STPs in Johnson City, Tennessee and Bristol, Tennessee. Such provisioning allows for the diversity of link facilities required by the Company and serves as a protective measure should interconnecting STP or CCS/SS7 Interconnection Service failure occur.

An Originating Point Code (OPC) Charge applies for each OPC established, as well as each OPC added or changed subsequent to the establishment of STP Access. The OPC Charge applies on a per service basis. A Global Title Address (GTA) Translation Charge applies for each service or application (excluding LIDB Access Service and TFC Data Base Service) that utilizes Transaction Capabilities Application Part (TCAP) messages. A GTA Translation Charge also applies for each service (excluding LIDB Access Service and TFC Data Base Service) added or changed subsequent to the initial establishment of STP Access.

Charges for Originating Point Codes and Global Title Address Translations are contained in Section 6.8.2 of the Embarq Local Operating Companies Tariff F.C.C. No. 1.

(T)
(T)

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

6. Switched Access Service (Cont'd)

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

6.2.6 900 Access Service (Cont'd)

(A) Description (Cont'd)

Premium usage rates and charge apply to 900 Access Service calls originated from end offices with equal access capability or calls originated from nonconforming offices via the customer of FGC. Non premium transitional usage rates apply to 900 Access Service calls originated from end offices lacking equal access capability and routed over FGB trunks or 900 Access Service trunk groups. Additionally, nonrecurring charges as specified in 6.1.3(F) preceding and Section 6.8.5 of the Embarq Local Operating Companies Tariff F.C.C. No. 1 also apply. (T)

(B) Technical Specifications

900 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandems to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to 900 Access Service.

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

6. Switched Access Service (Cont'd)

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

6.2.7 Interim 500 Access Service (Cont'd)

(A) Description (Cont'd)

At the carrier's option all 500 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in Technical Reference Publication FR-64. This option is available in technically capable equal access offices.

Interim 500 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten (10) digit ANI. Interim 500 Access Service originating from equal access end offices/tandems without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off-hook supervision upon receipt of the transmitted digits.

Premium usage rates and charges apply to Interim 500 Access Service calls originated from end offices/tandems with equal access capability or calls originated from nonconforming offices via the customer of FGC. Additionally, nonrecurring charges as specified in 6.1.3(G) preceding and Section 6.8.7 of the Embarq Local Operating Companies Tariff F.C.C. No. 1 also apply.

(T)
(T)

Pass-through charges apply to query information provided to the Company by connecting local exchange companies in order to perform the translations required to complete Interim 500 Access Service calls. The pass-through charges will be provided to the Company by the connecting local exchange company. Pass-through rates are set forth in Section 6.8.6 of the Embarq Local Operating Companies Tariff F.C.C. No. 1 and are applied on a per query basis.

(T)
(T)

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(4) 900 Access Service

A nonrecurring charge as specified in Section 6.8.5 of the Embarq Local Operating Companies Tariff F.C.C. No. 1 applies each time a change is made which involves the addition or deletion of 900 NXX codes to be routed to the customer. The charge is assessed per 900 NXX code added or deleted for each Company end office switch or access tandem in which Translation Charges are required. This charge applies to the initial loading of one (1) or more 900 NXX codes required to establish service for the customer and to any subsequent charges (i.e., additions or deletions) to those codes. There is also an Assembly of Route Pattern Nonrecurring Charge that applies once for each Company end office, but only on the customer's initial request to the Company for 900 Access Service in each state, LATA, access tandem, or end office.

(T)
(T)

(5) Interim 500 Access Service

A nonrecurring charge as specified in Section 6.8.6 of the Embarq Local Operating Companies Tariff F.C.C. No. 1 applies each time a change is made which involves the addition or deletion of 500 NXX codes to be routed to the customer. The charge is assessed per 500 NXX code added or deleted for each Company end office switch or access tandem in which translation changes are required. This charge applies to the initial loading of one or more 500 NXX codes required to establish service for the customer and to any subsequent changes (i.e., additions or deletions) to those codes. There is also an Assembly of Route Pattern nonrecurring charge that applies once for each Company end office, but only on the customer's initial request to the Company for Interim 500 Access Service in each state, LATA, access tandem, or end office.

(T)
(T)

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.15 Reserved For Future Use

6.7.16 Interim 500 or 900 NXX in Multi-State LATAs

For customers ordering LATA-wide Interim 500 Access Service or 900 Access Service in LATAs that cross state boundaries, but are served by the same screening office, as set forth in Section 6.8.5 and Section 6.8.6 of the Embarq Local Operating Companies Tariff F.C.C. No. 1, will not be billed twice (i.e., once for each state); they will only be billed once for each NXX code activated or deactivated in that screening office.

(T)
(T)

6.7.17 Facility Hubs

A customer has the option of ordering DS1, DS3 or STS1 facilities to a facility Hub for channelizing to individual services requiring lower capacity facilities.

Different locations may be designated as Hubs for different facility capacities, (e.g., Multiplexing from Digital to Digital may occur at one location while Multiplexing from Digital to Voice may occur at a different location). When ordering, the customer must specify the desired Multiplexing Hub(s) selected from the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4. This tariff identifies the type(s) of Multiplexing functions which are available and the wire centers at which they are available.

Some types of the types of Multiplexing available include the following:

- From higher to lower bit rate
- From digital to voice frequency channels

ACCESS SERVICE TARIFF

ISSUED: August 10, 2007

EFFECTIVE: August 17, 2007

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.10 900 Access Blocking

(A) Description

900 Access Blocking is an optional end user feature that provides end office blocking, where technically feasible, of direct-dialed 1+900+, and 101XXXX+900+ calls by routing such calls to a recorded announcement. 900 Access Blocking is available for use with Feature Group A Switched Access Services for use with Feature Group A Switched Access Services described in Section 6 preceding and with services offered under the Company's local or general exchange tariffs which are provided to end users and to end user customers for the provision of telephones to transient members of the public or to transient users of an aggregator's premises.

(B) Regulations

End user requests for 900 Access Blocking will be accepted by the Company in a manner consistent with the regulations set forth in the Company's local or general exchange tariffs. Requests by subscribers to remove 900 Access Blocking services must be submitted to the Company in writing.

(C) Rates and Charges

Rates and charges for 900 Access Blocking are contained in Section 13.3.8 of the Embarq Local Operating Companies Tariff F.C.C. No. 1.

(T)