

BELLSOUTH  
TELECOMMUNICATIONS  
KENTUCKY  
ISSUED: June 16, 2011  
BY: Mary Pat Regan, President - KY  
Louisville, Kentucky

## ACCESS SERVICES TARIFF

Ninth Revised Page 1  
Cancels Eighth Revised Page 1

EFFECTIVE: July 1, 2011

**TITLE PAGE**  
ACCESS SERVICES TARIFF  
FOR THE  
STATE OF KENTUCKY

(N)

This Tariff contains Regulations, Rates and Charges applying to the provision of Access Services within a Local Access and Transport Area (LATA) or equivalent market area for Connection to Intrastate Communications Facilities for Customers within the operating territory of BellSouth Telecommunications, **LLC** in the State of Kentucky as provided herein.<sup>1</sup>

(C)

The Company code for the State of Kentucky is 5182.

Access Services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof.

**Note 1:** Wherever in this Tariff or its headings, the term "Company" or the name "South Central Bell", "**BellSouth Telecommunications**" or "BellSouth" appears, that shall mean and shall refer to BellSouth Telecommunications, **LLC** d/b/a AT&T Kentucky or AT&T Southeast, unless the context clearly indicates otherwise.

(C)

BELLSOUTH  
TELECOMMUNICATIONS  
KENTUCKY  
ISSUED: October 30, 2014  
BY: Hood Harris, President  
Louisville, Kentucky

## ACCESS SERVICES TARIFF

PSC KY. TARIFF 2E  
Eighth Revised Page 2  
Cancels Seventh Revised Page 2  
EFFECTIVE: November 14, 2014

## ACCESS SERVICES TARIFF FOR THE STATE OF KENTUCKY

## EXPLANATION OF SYMBOLS

When changes are made in any tariff page, a revised page will be issued canceling the tariff page affected; such changes will be identified through the use of the following symbols:

(C)	To signify a changed regulation
(D)	To signify discontinued rate, regulation or text
(I)	To signify increase in rate
(M)	To signify relocated material
(N)	To signify new rate, regulation, or text
(R)	To signify reduction in rate
(T)	To signify a change in text but no change in rate or regulation

The preceding symbols will apply except where additional symbols are identified at the bottom of an individual page or at the beginning or end of a section or paragraph.

## TRADEMARKS AND SERVICEMARKS

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**BellSouth** AccuPulse Service (*AccuPulse Service*)  
 BellSouth Digital ESSX Service (Digital ESSX Service)  
 BellSouth ESSX Service (ESSX Service)  
**BellSouth** FlexServ Service (a.k.a. BellSouth SPA Customer Reconfiguration) {*FlexServ Service*}  
 BellSouth LightGate Service (a.k.a. BellSouth SPA Point to Point Network) {LightGate Service}  
 BellSouth MegaLink Service (MegaLink Service)  
 BellSouth MultiServ Service (MultiServ Service)  
 BellSouth Products (BellSouth Products)  
 BellSouth Service (BellSouth Service)

(D)  
 BellSouth SMARTLine Service (SMARTLine Service)  
 BellSouth SMARTPath Service (a.k.a. BellSouth SPA Shared Ring) {SMARTPath Service}  
 BellSouth SMARTRing Service (a.k.a. BellSouth Dedicated Ring) {SMARTRing Service}

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Louisville, Kentucky

## ACCESS SERVICES TARIFF

PSC KY. TARIFF 2E  
Second Revised Page 2.1  
Cancels First Revised Page 2.1  
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## ACCESS SERVICE TARIFF FOR THE STATE OF KENTUCKY

## EXPLANATION OF ABBREVIATIONS

Symbol	Explanation	
ac	Alternating current	(M)
a.k.a	also known as	(M)
AML	Actual Measured Loss	(M)
ANI	Automatic Number Identification	(M)
AP	Program Audio	(M)
AT&T	American Telephone and Telegraph Company	(M)
B8ZS	Bipolar with 8 Zero Substitution	(M)
BCLID	Bulk Calling Line Information Delivery	(M)
BD	Business Day	(M)
BHMC	Busy Hour Minutes of Capacity	(M)
BNA	Billing Name and Address	(M)
BOC	Bell Operating Company	(M)
BSA	Basic Serving Arrangement	(M)
BSE	Basic Service Element	(M)
CAR	Change Activity Register	
CARE	Customer Account Record Exchange	
CAROT	Centralized Automatic Reporting on Trunks	
CCC	Clear Channel Capability	
CI	Changes Interface	
CNA	Customer Name and Address	
CO	Central Office	
COCTX	Central Office Centrex Type Services	
Cont'd	Continued	
CPE	Customer Provided Equipment	
CTX	Centrex Type Services	
DA	Directory Assistance	
dB	decibel	
dBrnC	Decibel Reference Noise C Message Weighting	
dBrnCO	Decibel Reference Noise C Message Weighted 0	
dBv	Decibel(s) Relative to 1 Volt (Reference)	
dBvl	Decibel(s) Relating to 1 Volt (Reference)	
dc	direct current	
DID	Direct Inward Dialing	
DOD	Direct Outward Dialing	
DNAL	Dedicated Network Access Line	
EDD	Envelope Delay Distortion	
ELEPL	Equal Level Echo Path Loss	
EML	Expected Measured Loss	
EPL	Echo Path Loss	
ERL	Echo Return Loss	
ESS	Electronic Switching System	
ESSX	Electronic Switching System Exchange	

BELLSOUTH  
TELECOMMUNICATIONS  
KENTUCKY  
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BY: Hood Harris, President  
Louisville, Kentucky

## ACCESS SERVICES TARIFF

PSC KY. TARIFF 2E  
Sixth Revised Page 3  
Cancels Fifth Revised Page 3  
EFFECTIVE: August 20, 2016

## ACCESS SERVICE TARIFF FOR THE STATE OF KENTUCKY

## EXPLANATION OF ABBREVIATIONS (Cont'd)

Symbol	Explanation
f	frequency
F.C.C.	Federal Communications Commission
FG	Feature Group
FID	Field Identifier
FX	Foreign Exchange
HC	High Capacity
Hz	Hertz
IC	Interexchange Carrier or Interexchange Common Carrier
ICB	Individual Case Basis
ICL	Inserted Connection Loss
kbps	kilobits per second
kHz	kilohertz
LATA	Local Access and Transport Area
LNA	Listed Name and Address
LSBSA	Line Side Basic Serving Arrangement
Ma	Milliamperes
Mbps	Megabits per second
MHz	Megahertz
MRC	Monthly Recurring Charge
MTS	Message Telecommunications Service(s)
MTSO	Mobile Telephone Switching Office
NB	Narrowband
NPA	Numbering Plan Area
NRC	Nonrecurring Charge
NTS	Non-Traffic Sensitive
NXX	Three Digit Central Office Code
OSS	Operator Services System
OTPL	Zero Transmission Level Point
OTS	Operator Transfer Service

(D)

BELLSOUTH  
TELECOMMUNICATIONS, INC.  
KENTUCKY  
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BY: E.C. Roberts, Jr., President - KY  
Louisville, Kentucky

## ACCESS SERVICES TARIFF

PSC KY. TARIFF 2E  
Third Revised Page 4  
Cancels Second Revised Page 4  
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**ACCESS SERVICE TARIFF FOR THE STATE OF KENTUCKY**  
**EXPLANATION OF ABBREVIATIONS (Cont'd)**

Symbol	Explanation	
PBX	Private Branch Exchange	
PCM	Pulse Code Modulation	
PIU	Percent Interstate Usage	
PLR	Private Line Ringdown	
POT	Point of Termination	
 rms	root-mean-square	
RSM	Remote Switching Modules	
RSS	Remote Switching Systems	
 SMDI	Simplified Message Desk Interface	
SPA	Special Access	
SRL	Singing Return Loss	
SS7	Signaling System 7	
SSN	Switched Service Network	(N)
SWA	Switched Access	
SWC	Serving Wire Center	
 TES	Telephone Exchange Service(s)	(N)
TFD	Toll Free Dialing	
TLP	Transmission Level Point	
TSBSA	Trunk Side Basic Serving Arrangement	
TSPS	Traffic Service Position System	(N)
TV	Television	
 USOC	Uniform Service Order Code	
 VG	Voice Grade	
V & H	Vertical & Horizontal	
 WA	Wideband Analog	
WATS	Wide Area Telecommunications Service(s)	
WD	Wideband Digital	

**REFERENCE TO OTHER TARIFFS**

Whenever reference is made in this Tariff to other tariffs of the Company, the reference is to the tariffs in force as of the effective date of this Tariff, and to amendments thereto and successive issues thereof.

BELLSOUTH  
TELECOMMUNICATIONS, INC.  
KENTUCKY  
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BY: M. H. Greene, President - KY  
Louisville, Kentucky

## ACCESS SERVICES TARIFF

PSC KY. TARIFF 2E  
First Revised Page 5  
Cancels Original Page 5

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**ACCESS SERVICE TARIFF FOR THE STATE OF KENTUCKY**  
**REFERENCE TO TECHNICAL PUBLICATIONS**

The following technical publications are referenced in this Tariff and may be obtained from Bell Communications Research, Inc., Distribution Storage Center, 60 New Enland Avenue, Piscataway, N. J. 08854.

Technical Reference	Date Issued	Date Available	
PUB 41451	January, 1983	May 17, 1983	
PUB 60101	December, 1982	January 17, 1983	
PUB 41004	October, 1973	October, 1973	
PUB 62310	September, 1983	October, 1983	
PUB 62411	September, 1983	October, 1983	
TR-NPL-000054	April, 1989	April, 1989	(N)
TR-NPL-000334	June, 1986	June, 1986	
TR-NPL-000335	June, 1986	June, 1986	
TR-NPL-000336	September, 1986	January, 1987	
TR-NPL-000337	January, 1987	January, 1987	
TR-NPL-000338	January, 1987	January, 1987	
TR-NPL-000339	January, 1987	January, 1987	
TR-NPL-000340	September, 1986	January, 1987	
TR-NPL-000341	September, 1986	January, 1987	
<b>TA-TSY-000342</b>	<b>March, 1990</b>	<b>March, 1990</b>	(C)

BELLSOUTH  
TELECOMMUNICATIONS, INC.  
KENTUCKY  
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BY: E.C. Roberts, Jr., President - KY  
Louisville, Kentucky

## ACCESS SERVICES TARIFF

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**ACCESS SERVICE TARIFF FOR THE STATE OF KENTUCKY****REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)**

The following technical publication is referenced in this Tariff and may be obtained from the Bell System for Technical Education, Room F214, 6200 Route 53, Lisle, IL 60532.

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

The following Technical Publication is referenced in this Tariff and may be obtained from the National Exchange Carrier Association, Inc., Group Manager - Tariff Administration, 100 S. Jefferson Road, Whippany, NJ 07981.

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

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

Exchange Carrier Association  
Tariff F.C.C. No. 4  
Issued: March, 1984      Available: March, 1984

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

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

The following technical publications are referenced in this Tariff and are available from the The Manager, NCS, Attn: TSP Program Office, Washington, D. C. 20305-2010:

TSP Service User Manual (NCS Manual 3-1-1)	TSP Service Vendor Handbook (NCS Manual 3-1-2)
Dated July 9, 1990	Dated July 9, 1990

The following technical publications, referenced in this Tariff, may be obtained from the Internet Engineering Task Force (IETF) at Corporation for National Research Initiatives, Attention: Accounting Department – IETF Proceedings, 1895 Preston White Drive, Suite 100, Reston, VA 20191-5434 or via Internet at [www.ietf.org](http://www.ietf.org). (N)

STD001, Internet Official Protocol Standards, J. Reynolds, R. Braden, Editor, issued June, 1999 (N)

RFC 2138, Remote Authentication Dial-In User Service (RADIUS); C. Rigney, A. Rubens, W. Simpson, S. Willens, (N)  
Issued April, 1997