ILLINOIS BELL TELEPHONE COMPANY By T. L. Cox, Vice Pres. - Fin. 225 West Randolph Street Chicago, Illinois 60606 Issued: June 30, 1988 ILL. C. C. NO. 16 1st Revised Title Page Canceling Original Title Page

Effective: August 15, 1988

RADIO COMMON CARRIER ACCESS SERVICE

Applying at all exchanges of the Illinois Bell Telephone Company.

(T)

Filename: T16TOC_001.doc Directory: D:\illinois\sp

 $Template: C: \label{lem:condition} C: \label{lem:condition} Template: \label{lem$

Title: ILLINOIS BELL TELEPHONE COMPANY ILL. C. C. NO. 16

Subject:

Author: Regulatory Policy Organization

Keywords: Comments:

Creation Date: 1/11/1998 10:08:00 AM

Change Number: 17

Last Saved On: 8/11/2008 10:26:00 AM

Last Saved By: s4xfqv6
Total Editing Time: 185 Minutes

Last Printed On: 10/7/2008 1:30:00 PM

As of Last Complete Printing
Number of Pages: 1
Number of Words: 6

Number of Words: 61 (approx.) Number of Characters: 349 (approx.) ILLINOIS BELL TELEPHONE COMPANY By T. L. Cox, Vice Pres. - Fin. 225 West Randolph Street Chicago, Illinois 60606 Issued: June 30, 1988 ILL. C. C. NO. 16 1st Revised Title Page Canceling Original Title Page

Effective: August 15, 1988

RADIO COMMON CARRIER ACCESS SERVICE

Applying at all exchanges of the Illinois Bell Telephone Company.

(T)

Illinois Bell Telephone Company, LLC d/b/a AT&T Illinois d/b/a AT&T Wholesale By W. Karl Wardin, Regional Vice President - Regulatory 225 West Randolph Street Chicago, Illinois 60606 Issued: September 28, 2018

ILL. C.C. NO. 16 2nd Revised Title Page Cancels 1st Revised Title Page

Effective: October 1, 2018

RADIO COMMON CARRIER ACCESS SERVICE

Applying at all exchanges of the Illinois Bell Telephone Company, LLC

(T)

ILLINOIS BELL TELEPHONE COMPANY

By T. L. Cox, Vice Pres. - Fin. 225 West Randolph Street Chicago, Illinois 60606 Issued: June 30, 1988

ILL. C. C. NO. 16 1st Revised Page 2 Canceling Original Page 2

Effective: August 15, 1988

- RADIO COMMON CARRIER ACCESS SERVICE -

TABLE OF CONTENTS (Cont'd)

		Page No.
15.	TYPE 2 ACCESS SERVICE	
	15.1 General	20
	15.1.1 Application of Service	20
	15.1.2 Provision of Service	20
	15.1.3 Use of Services	20
	15.1.4 Ordering Options and Conditions	21
	15.1.5 Special Facilities Routing	21
	15.1.6 Acceptance Testing	21 22
	15.2 Description of Service	
	15.2.1 Type 2A Service	22
	15.2.2 Type 2B Service	23
	15.2.3 Billing Options	25
	15.2.4 Alternate Traffic Routing	26
	15.2.5 Technical Specifications	26
	15.2.6 Testing Capabilities	26 27
	15.3 Obligations of the Telephone Company	2,
	15.3.1 Network Management	27
	15.3.2 Provision of Service Performance Data	28
	15.3.3 Trunk Group Measurement Reports	28 29
	15.4 Obligations of the Customer	2)
	15.4.1 Design of Type 2 Access Services	29
	15.4.2 Trunk Group Measurement Reports	29
	15.4.3 Feature Group D Connections to Interexchange Carriers	29
	15.4.4 Technical Compatibility	29 30
	15.5 Rate Regulations	
	15.5.1 Description and Application of Rates and Charges	30
	15.5.2 Moves	31
	15.5.3 Measuring Access Minutes	32
	15.5.4 Mileage Measurement	33
	15.5.5 Local Information Delivery Services	33 34
	15.6 Rates and Charges	34
	15.6.1 Type 2A Service	34
	15.6.2 Type 2B Service	35
	15.63 Sarvice Establishment Charge	35

Filename: T16TOC_003.doc Directory: D:\illinois\sp

 $Template: C: \label{lem:condition} C: \label{lem:condition} Template: \label{lem$

Title: ILLINOIS BELL TELEPHONE COMPANY ILL. C. C. NO. 16

Subject:

Author: Regulatory Policy Organization

Keywords: Comments:

Creation Date: 1/11/1998 10:08:00 AM

Change Number: 17

Last Saved On: 8/11/2008 10:26:00 AM

Last Saved By: s4xfqv6
Total Editing Time: 185 Minutes

Last Printed On: 10/7/2008 1:30:00 PM

As of Last Complete Printing
Number of Pages: 1
Number of Words: 2

Number of Words: 237 (approx.) Number of Characters: 1,353 (approx.)

LLINOIS BELL TELEPHONE COMPANY By D.H. Gebhardt, Vice Pres. - Reg. Affairs 225 West Randolph Street Chicago, Illinois 60606 Issued: September 21, 1998

ILL. C. C. NO. 16 2nd Revised Page 2.1 Canceling 1st Revised Page 2.1

Effective: September 22, 1998

- RADIO COMMON CARRIER ACCESS SERVICE -

TABLE OF CONTENTS (Cont'd)

	Page No.	
16. COMPETITIVE SERVICES	36	
16.6 Directory Assistance Call Service	36.7	(N)
16.6.1 General 16.6.2 Rates	36.7 36.7	
16.7 Information Call Completion	36.8	
16.7.1 General 16.7.2 Regulations	36.8 36.8	(N)
17. END OFFICE ACCESS SERVICE		
17.1 General	37	
 17.1.1 Application of Service 17.1.2 Provision of Service 17.1.3 Use of Services 17.1.4 Ordering Options and Conditions 17.1.5 Special Facilities Routing 17.1.6 Acceptance Testing 	37 37 37 38 38 38	
17.2 Description of Service	39	
17.2.1 Type 1 Service 17.2.2 Direct Inward Dial Service 17.2.3 Direct Inward Dial/800 Service 17.2.4 Direct Outward Dial Service 17.2.5 Technical Specifications 17.2.6 Testing Capabilities	39 39 40 40 40 40	
17.3 Obligations of the Telephone Company	41	
17.3.1 Network Management17.3.2 Provision of Service Performance Data17.3.3 Trunk Group Measurement Reports	41 42 42	
17.4 Obligations of the Customer	43	
17.4.1 Design of End Office Access Services17.4.2 Trunk Group Measurement Reports17.4.3 Technical Compatibility	43 43 43	
17.5 Rate Regulations	44	
17.5.1 Description and Application of Rates and Charges17.5.2 Moves17.5.3 Mileage Measurement	44 45 45	

Filename: T16TOC_004.doc Directory: D:\illinois\sp

 $Template: C: \label{lem:condition} C: \label{lem:condition} Template: \label{lem$

Title: ILLINOIS BELL TELEPHONE COMPANY ILL. C. C. NO. 16

Subject:

Author: Regulatory Policy Organization

Keywords: Comments:

Creation Date: 1/11/1998 10:08:00 AM

Change Number: 17

Last Saved On: 8/11/2008 10:26:00 AM

Last Saved By: s4xfqv6
Total Editing Time: 185 Minutes

Last Printed On: 10/7/2008 1:30:00 PM

As of Last Complete Printing
Number of Pages: 1
Number of Words: 2

Number of Words: 236 (approx.) Number of Characters: 1,346 (approx.) LLINOIS BELL TELEPHONE COMPANY By D. H. Gebhardt, Vice Pres. - Reg Affairs. 225 West Randolph Street Chicago, Illinois 60606 Issued: June 28, 1996 ILL. C. C. NO. 16 2nd Revised Page 2.2 Canceling Original Page 2.2

- RADIO COMMON CARRIER ACCESS SERVICE -

Effective: July 1, 1996 pursuant to order of Ill. C. C. in Docket No. 96 NA-001 dated June 26, 1996

TABLE OF CONTENTS (Cont'd)

	Page No.	
17. END OFFICE ACCESS SERVICE (Cont'd)		
17.6 Rates and Charges	46	
17.6.1 Type 1 Service	46	
17.6.2 Direct Inward Dial Service	47	
17.6.3 Direct Inward Dial/800 Service	47	
17.6.4 Direct Outward Dial Service	48	
17.6.5 Carrier Dedicated Channels	49	
17.6.6 Telephone Numbers	51	
18. AGREEMENTS WITH TELECOMMUNICATIONS CARRIERS PURSUANT TO SECTIONS 251 AND 252 OF THE FEDERAL TELECOMMUNICATIONS ACT OF 1996	52	(N) (N)

Filename: T16TOC_005.doc Directory: D:\illinois\sp

 $Template: C: \label{lem:condition} C: \label{lem:condition} Template: \label{lem$

Title: ILLINOIS BELL TELEPHONE COMPANY ILL. C. C. NO. 16

Subject:

Author: Regulatory Policy Organization

Keywords: Comments:

Creation Date: 1/11/1998 10:08:00 AM

Change Number: 17

Last Saved On: 8/11/2008 10:26:00 AM

Last Saved By: s4xfqv6
Total Editing Time: 185 Minutes

Last Printed On: 10/7/2008 1:30:00 PM

As of Last Complete Printing
Number of Pages: 1
Number of Words: 1

Number of Words: 132 (approx.) Number of Characters: 759 (approx.) Illinois Bell Telephone Company d/b/a AT&T Illinois d/b/a AT&T Wholesale By W. Karl Wardin, Regional Vice President - Regulatory 225 West Randolph Street Chicago, Illinois 60606 Issued: September 5, 2014

ILL. C.C. NO. 16 2nd Revised Page 3 Cancels 1st Revised Page 3

Effective: October 20, 2014

– RADIO COMMON CARRIER ACCESS SERVICE –

EXPLANATION OF SYMBOLS

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

TRADEMARKS AND SERVICE MARKS

(N)

Telcordia® and Common Language® are registered trademarks and iconectiv, CLCI, CLEI, CLFI, CLLI, USOC, FID, NC, NCI and NC/NCI, are trademarks of Telcordia Technologies, Inc. The Common Language codes identified herein are the proprietary information of Telcordia Technologies, Inc. d/b/a as iconectiv ("iconectiv") and are licensed to AT&T Services, Inc. The Common Language codes provided herein, if applicable, are solely for the purpose of this Tariff and may not be reproduced, stored or used for any other purpose without the express, written consent of iconectiv.

(N)

Issued: July 18, 2016

ILL. C.C. NO. 16 3rd Revised Page 4 Cancels 2nd Revised Page 4

Effective: September 1, 2016

(D)

- RADIO COMMON CARRIER ACCESS SERVICE -

EXPLANATION OF ABBREVIATIONS

ANI - Automatic Number Identification

CAROT - Centralized Automatic Reporting on Trunks

CCS - Hundred Call Seconds
CCT - Carrier Common Trunk

CLS - Carrier Line Switching
CO - Central Office
Cont'd - Continued

CPE - Customer Provided Equipment

CPP - Calling Party Pays

DA - Directory Assistance ESS - Electronic Switching System

FID - Field Identifier

F.C.C. - Federal Communications Commission

HC - High Capacity

Hz - Hertz

IC - Interexchange Carrier
ICC - Information Call Completion Service

ICB - Individual Case Basis kbps - kilobits per second

kHz - kilohertz

Mbps - Megabits per second

MHz - Megahertz

MRC - Monthly Recurring Charge MSA - Market Service Area

MTSO - Mobile Telephone Switching Office
MTS - Message Telecommunications Service(s)

NPA - Numbering Plan Area NRC - Nonrecurring Charge

NXX - Three-Digit Central Office Code

PCM - Pulse Code Modulation

POT- Point of Termination

RCC - Radio Common Carrier
RSM - Remote Switching Modules

RSS - Remote Switching Systems
SWC - Serving Wire Center

TOPS - Traffic Operator Position System
USOC - Uniform Service Order Code

VG - Voice Grade

V & H - Vertical & Horizontal

WATS - Wide Area Telecommunications Service(s)

LINOIS BELL TELEPHONE COMPANY By T. L. Cox, Vice Pres. - Fin. 225 West Randolph Street Chicago, Illinois 60606 Issued: June 30, 1988 ILL. C. C. NO. 16 1st Revised Page 5 Canceling Original Page 5

Effective: August 15, 1988 (T)

- RADIO COMMON CARRIER ACCESS SERVICE -

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Telephone 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.

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 England Avenue, Piscataway, N.J. 08854:

Technical Reference:

PUB TR-EOP-000352

Issued: May, 1986 Available: May, 1986

PUB TR-NPL-000145

Issued: April, 1986 Available: April, 1986

Filename: T16TOC_008.doc Directory: D:\illinois\sp

 $Template: C: \label{lem:condition} C: \label{lem:condition} Template: \label{lem$

Title: ILLINOIS BELL TELEPHONE COMPANY ILL. C. C. NO. 16

Subject:

Author: Regulatory Policy Organization

Keywords: Comments:

Creation Date: 1/11/1998 10:08:00 AM

Change Number: 17

Last Saved On: 8/11/2008 10:26:00 AM

Last Saved By: s4xfqv6
Total Editing Time: 185 Minutes

Last Printed On: 10/7/2008 1:30:00 PM

As of Last Complete Printing
Number of Pages:
Number of Words:

1

Number of Words: 144 (approx.) Number of Characters: 821 (approx.) LLINOIS BELL TELEPHONE COMPANY By D. H. Gebhardt, Vice Pres. – Reg. Affairs 225 West Randolph Street Chicago, Illinois 60606 Issued: September 21, 1998 ILL. C. C. NO. 16 2nd Revised Page 6 Canceling 1st Revised Page 6

Effective: September 22, 1998

(T)

(T)

- RADIO COMMON CARRIER ACCESS SERVICE -

1. Application and Classification of Tariff

- 1.1 This tariff contains regulations, rates and charges applicable to the provision of Radio Common Carrier Access Service and other miscellaneous services, hereinafter referred to collectively as service(s), provided by the Issuing Carrier of this tariff, hereinafter referred to as the Telephone Company, to authorized Radio Common Carrier(s), hereinafter referred to as customer(s).
- 1.2 The provision of such services by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with the customer for the furnishing of any service.
- 1.3 Pursuant to Sections 13-501 and 13-502 of the Public Utilities Act (PUA), the Telephone Company hereby states that the services contained in this tariff, with the exception Section16, are for present purposes classified as "noncompetitive" services, without prejudice to any subsequent classification or reclassification.

Filename: T16TOC_009.doc Directory: D:\illinois\sp

 $Template: C: \label{lem:condition} C: \label{lem:condition} Template: \label{lem$

Title: ILLINOIS BELL TELEPHONE COMPANY ILL. C. C. NO. 16

Subject:

Author: Regulatory Policy Organization

Keywords: Comments:

Creation Date: 1/11/1998 10:08:00 AM

Change Number: 17

Last Saved On: 8/11/2008 10:26:00 AM

Last Saved By: s4xfqv6
Total Editing Time: 185 Minutes

Last Printed On: 10/7/2008 1:30:00 PM

As of Last Complete Printing
Number of Pages:
Number of Words:

Number of Words: 190 (approx.) Number of Characters: 1,086 (approx.)