

**REGULATIONS AND SCHEDULE OF INTRASTATE ACCESS CHARGES
WITHIN
THE COMMONWEALTH OF KENTUCKY**

NORTH CENTRAL COMMUNICATIONS, INC.
PO Box 70
Lafayette, TN 37083

**RATES, RULES AND REGULATIONS FOR FURNISHING NETWORK TRANSMISSION
SERVICE (INCLUDING DIGITAL CHANNELS) BETWEEN FIXED POINTS IN THE
COMMONWEALTH OF KENTUCKY.**

This tariff is on file with the Kentucky Public Service Commission, and copies may be inspected during normal business hours at the company's principle place of business.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

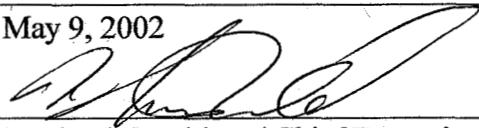
JUN 09 2002

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY Stephan D. Bell
SECRETARY OF THE COMMISSION

Issue Date: May 9, 2002

Effective Date: June 9, 2002

Issued By: 
F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

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Section 1 Concurrence and Exceptions
Section 2 Rates and Charges

PUBLIC SERVICE COMMISSION
OF KENTUCKY
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TARIFF FORMAT

- A. Sheet Numbering - Sheet numbers appear in the upper right corner of the page. Sheets are numbered sequentially. However, new sheets are occasionally added to the tariff. When a new sheet is added between sheets already in effect a decimal is added. For example, a new sheet added between sheets 14 and 15 would be 14.1.

- B. Sheet Revision Numbers - Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current sheet version on file. For example, the 4th revised Sheet 14 cancels the 3rd revised Sheet 14.

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EXPLANATION OF SYMBOLS

The following symbols shall be used in this tariff for the purpose indicated and shall appear in the right margin of the sheet:

- C - To signify changed regulation.
- D - To signify discontinued rate, regulation, or condition.
- I - To signify increased rate.
- K - To signify that material has been transferred to another sheet or place in the tariff.
- M - To signify that material has been transferred from another sheet or place in the tariff.
- N - To signify new rate, regulation, condition or sheet.
- R - To signify reduced rate.
- T - To signify a change in, text for clarification, but no change in rate or regulation.

PUBLIC SERVICE COMMISSION
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EFFECTIVE

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NORTH CENTRAL COMMUNICATIONS, INC.

PSC KY TARIFF NO. 2

First Revised Sheet No. 4

ACCESS SERVICES

Replaces Original Sheet No. 4

APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates, terms and conditions applicable to the furnishing of intrastate end-user communications services by North Central Communications, Inc. (T), hereinafter referred to as the Company, to customers within the Commonwealth of Kentucky.

RECEIVED
PSC KY
OCT 9 2002
OFFICE OF THE
SECRETARY OF REVENUE

Issue Date: October 9, 2002

Effective Date: November 9, 2002

Issued By: F. Thomas Rowland / s
F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

CONCURRING, CONNECTING AND OTHER PARTICIPATING CARRIERS

Concurring Carriers:

None

Connecting Carriers:

None

Other Participating Carriers:

None

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUN 09 2002

PURSUANT TO 807 KAR 5:011.
SECTION 9 (1)

BY: Stephan Bue
SECRETARY OF THE COMMISSION

Issue Date: May 9, 2002

Effective Date: June 9, 2002

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SECTION 1 - CONCURRENCE AND EXCEPTIONS

North Central Communications, Inc. (T) hereby concurs with and adopts the following Section(s) of Duo County Cooperative Corp., Inc. PSC KY Tariff No. 2A in part or in full, as indicated below.

<u>Section</u>	<u>Page Number</u>	<u>Description of Exception</u>
1	N/A	No Exceptions
2	N/A	No Exceptions
3	N/A	No Exceptions
4	N/A	No Exceptions
5	N/A	No Exceptions
6	N/A	No Exceptions
7	N/A	No Exceptions
8	N/A	No Exceptions
9	N/A	No Exceptions
10	N/A	No Exceptions
11	N/A	No Exceptions
12	N/A	No Exceptions
13	N/A	No Exceptions
14	N/A	No Exceptions
15	N/A	No Exceptions
16	N/A	No Exceptions
17	All	The Company provides services under rates found in Section 2 of this tariff.

Issue Date: October 9, 2002

Effective Date: November 9, 2002

Issued By: F. Thomas Rowland
 F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of

SECTION 2 – RATES AND CHARGES

2.1 CARRIER COMMON LINE

Terminating per Access Minute	\$0.0000000	(R)
Originating per Access Minute	\$0.0000000	

2.2 SWITCHED ACCESS SERVICE

2.2.1 Local Transport

Originating (C)

Tandem Switched Transport \$ 0.0000167
 - per mile per minute

Transport termination \$ 0.0001926
 - per minute per termination

Tandem Switching \$ 0.0016286
 - per minute

Terminating (C)

Tandem Switched Transport See: NECA Tariff FCC No. 5,
 - per mile per minute Section 17.2.2, Highest Rate Band ^[1]

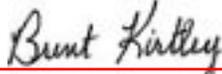
Transport termination See: NECA Tariff FCC No. 5,
 - per minute per termination Section 17.2.2, Highest Rate Band ^[1]

Tandem Switching See: NECA Tariff FCC No. 5,
 - per minute Section 17.2.2, Highest Rate Band ^[1] (C)

[1] Tariff is available at https://www.neca.org/Tariff_5_Landing_Page.aspx (N)

Issue Date: June 16, 2015
 Effective Date: July 1, 2015

Issued By: /s/ Nancy J. White
 Nancy J. White, President/CEO

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH

EFFECTIVE 7/1/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

SECTION 2 – RATES AND CHARGES (Cont'd)

2.2 SWITCHED ACCESS SERVICE (Cont'd)

2.2.2 End Office

Originating

DA / info surcharge \$ 0.0000895
- per minute

Local Switching \$ 0.0142422
- per minute

ANI \$ 0.0000400
- per minute

Terminating

DA / info surcharge See: NECA Tariff FCC No. 5,
- per minute Section 17.2.3, Highest Rate Band ^[1]

Local Switching See: NECA Tariff FCC No. 5,
- per minute Section 17.2.3, Highest Rate Band ^[1]

(C)
—
(C)

[1] Tariff is available at https://www.neca.org/Tariff_5_Landing_Page.aspx

(N)

Issue Date: June 16, 2015
Effective Date: July 1, 2015

Issued By: /s/ Nancy J. White
Nancy J. White, President/CEO

KENTUCKY
PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH
<i>Brent Kirtley</i>
EFFECTIVE 7/1/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

SECTION 2 – RATES AND CHARGES

2.3 SPECIAL ACCESS SERVICE

*(M)

2.3.1 Special Access Ordering Charges

		Nonrecurring Charge
(A)	Ordering Charges	
	(1) Initial Ordering Charge	\$69.92
	(2) Subsequent Ordering	\$68.84
(B)	Service Installation	\$157.92
(C)	Design Change Charge	\$14.99

2.3.2 Voice Grade Services

		<u>Monthly Rate</u>	Nonrecurring Charge
(A)	Channel Termination Per termination		
	Two-Wire	\$26.81	\$161.00
	Four-Wire	\$42.90	\$161.00
(B)	Channel Mileage		
	(1) Channel Mileage Facility Per Airline Mile	\$ 2.70	
	(2) Channel Mileage Termination Per Termination	\$27.08	

(N)

(N)

* Material previously appearing here now appears on Original Sheet No. 10.

Issue Date: December 16, 2002

Effective Date: January 16, 2003

Issued By: F. Thomas Rowland / ew
F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

PUBLIC SERVICE COMMISSION

OF KENTUCKY

JAN 16 2003

ORDER NO. 370

JAN 8 1998

ADMINISTRATIVE CASE NO. 370

1998

SECTION 2 – RATES AND CHARGES (Continued)

2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.2 Voice Grade Services (Continued)

(C) Optional Features and Functions

Monthly Rate

(1) Bridging

(a) Voice Bridging Per Port

- Two-Wire \$ 6.50
- Four-Wire \$ 6.50

(b) Data Bridging per port

- Two-Wire \$ 6.50
- Four-Wire \$ 6.50

(3) Telephoto Bridging per port

- Two-Wire \$ 6.50
- Four-Wire \$ 6.50

(4) DATAPHONE Select-A-Station Bridging

Sequential Arrangement, Ports Per channel connected

- Two-wire \$ 22.19
- Four-wire \$117.70

Addressable Arrangement, Ports Per channel connected

- Two-wire \$ 23.75
- Four-wire \$102.80

(N)

(N)

Issue Date: December 16, 2002

Effective Date: January 16, 2003

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F. Thomas Rowland, President / Chief Executive Officer

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PUBLIC SERVICE COMMISSION
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JAN 16 2003

SECTION 2 – RATES AND CHARGES (Continued)

2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.2 Voice Grade Services (Continued)

(N)

		<u>Monthly Rate</u>
(C)	Optional Features and Functions (Cont'd)	
(1)	Bridging (Cont'd)	
(e)	Telemetry and Alarm Bridging	
	Active Bridging Channel Connections Per channel connected	
-	Split Band	\$ 8.89
-	Summation	\$ 3.47
	Passive Bridging Channel Connections Per channel connected	\$ 0.24
(2)	Conditioning Per Termination	
-	C-Type	\$ 7.20
-	Improved Attenuation Distortion	None
-	Improved Envelope Delay Distortion	None
-	Data Capability	\$ 4.95
-	Telephoto Capability	\$ 9.02
-	Sealing Current	None
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
-	Two-Wire	\$ 12.80
-	Four-Wire	\$ 12.80
(4)	Customer Specified Receive Level per two-wire termination	\$ 8.80

(N)

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PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 16 2003
[Signature]

SECTION 2 – RATES AND CHARGES (Continued)

2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.2 Voice Grade Services (Continued)

(N)

(C) Optional Features and Functions (Cont'd)	<u>Monthly Rate</u>
(5) Multiplexing Per arrangement Voice to Telegraph Grade	\$226.19
(6) Signaling Capability Per termination	\$ 12.95
(7) Selective Signaling Arrangement Per arrangement	\$ 6.50
(8) Transfer Arrangement (key activated* or Dial-Up)	
- Per four port arrangement including control channel termination	\$ 3.13
- Per five port arrangement including control channel termination	\$ 7.14
(9) Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

(N)

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F. Thomas Rowland, President / Chief Executive Officer

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

OFFICE OF THE PUBLIC SERVICE COMMISSION
OF KENTUCKY
1001 4th Floor
COURT BUILDING
FRANKFORT, KY 40601
502-625-4000

SECTION 2 – RATES AND CHARGES (Continued)

2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.3 Digital Data Service

(N)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination		
Per termination		
- 2.4 Kbps	\$70.00	\$ 144.49
- 4.8 Kbps	\$70.00	\$ 144.49
- 9.6 Kbps	\$70.00	\$ 144.49
- 19.2 Kbps	\$70.00	\$ 144.49
- 56 Kbps	\$70.00	\$ 144.49
- 64 Kbps	\$70.00	\$ 144.49
(B) Channel Mileage		
(1) Channel Mileage Facility		
Per Airline Mile		
- 2.4 Kbps	\$2.56	
- 4.8 Kbps	\$2.56	
- 9.6 Kbps	\$2.56	
- 19.2 Kbps	\$2.56	
- 56 Kbps	\$2.56	
- 64 Kbps	\$2.56	
(2) Channel Mileage Termination		
Per termination		
- 2.4 Kbps	\$25.72	
- 4.8 Kbps	\$25.72	
- 9.6 Kbps	\$25.72	
- 19.2 Kbps	\$25.72	
- 56 Kbps	\$25.72	
- 64 Kbps	\$25.72	
(C) Supplemental Features		
(1) Bridging (Per Port)	\$7.85	
(2) Loop Transfer	\$6.21	
(3) Public Packet Switching	ICB	

(N)

Issue Date: December 16, 2002

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F. Thomas Rowland, President / Chief Executive Officer

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PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 16 2003
COMMUNICATIONS DIVISION

SECTION 2 – RATES AND CHARGES (Continued)

2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.4 High Capacity Digital DS1 (1.544 Mbps) Service

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per termination	\$176.82	\$181.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile Termination	\$14.32	
(2) Channel Mileage Termination Per Term	\$ 40.00	(I)

2.3.5 High Capacity Digital DS3 (44.736 Mbps) Facilities *

(A) Individual DS3 – one-year term		
(1) Each Channel Termination Per Channel Term	\$1,500.00	\$500.00
(2) Channel Mileage		
Each Termination	\$300.00	
Each Mile	\$ 60.00	

* The Company will offer higher grades of service upon request.

Issue Date: February 28, 2003

Effective Date: March 31, 2003

Issued By: 
 F. Thomas Rowland, President / Chief Executive Officer

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SECTION 2 – RATES AND CHARGES (Continued)

2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.6 Miscellaneous Arrangements

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Mux Services		
(1) Voice to Narrowband	\$575.17	\$7,258.10
(2) DS1 to Voice	\$190.00	\$860.64
(3) DS1C to Voice	ICB	ICB
(4) DS1C to DS1	ICB	ICB
(5) DS3 to DS1	\$370.62	\$450.00
(6) Digital Data Carrier Multiplexer	\$581.37	\$1,451.61
(7) Digital Data Subrate Multiplexer		
One 64 Kbps to twenty 2.4 kbps	\$177.83	\$981.33
One 64 Kbps to ten 4.8 kbps	\$122.85	\$878.53
One 64 Kbps to five 9.6 kbps	\$105.73	\$707.57
(B) Clear Channel	\$23.22	\$90.00

(N)

(N)

Issue Date: December 16, 2002

Effective Date: January 16, 2003

Issued By: F. Thomas Rowland / ETR
F. Thomas Rowland, President / Chief Executive Officer

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EFFECTIVE

Issued by Authority of the Order of the Public Service Commission of the Commonwealth of Kentucky in Administrative Case No. 370, dated January 8, 1998.

FOR DUPLICATE OF ORDER OF THE
SECTION 1115
BY: [Signature]
DATE: 1/16/03

SECTION 2 – RATES AND CHARGES (Continued)

2.3 SPECIAL ACCESS SERVICE (Cont'd)

2.3.6 Service Discounts

Services in 2.3.1 – 2.3.5 of this tariff are available to subscribers based on term, volume and service commitments. Discounts noted herein only apply to the Special Access services described in this Section 2.3.

Discount:

		None	Dialtone Services *	Revenue Commitment
Term	None	10%	12%	ICB
	1-year	12%	15%	ICB
	3-year	15%	20%	ICB
	5-year	ICB	ICB	ICB
	7-year	ICB	ICB	ICB

* Dialtone Discount applies to subscribers who purchase end user access line services from the Company pursuant North Central Communications, Inc. PSC KY Tariff No. 1

(N)

(N)

Issue Date: December 16, 2002

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F. Thomas Rowland, President / Chief Executive Officer

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PUBLIC SERVICE COMMISSION
OF KENTUCKY
EXECUTIVE

JAN 16 2003

PURSUANT TO THE TARIFF
SECTION 2.3.6

[Signature]
2003-01-16

