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> Fax: (502) 875-7158 Telephone: (502) 227-2271

September 17, 2009

RECEIVED

SEP 17 2009

PUBLIC SERVICE

COMMISSION

Via Hand-Delivery

Mr. Jeff R. Derouen Executive Director Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602-0615

Windstream Kentucky East, LLC's ("Windstream") Petition for Arbitration Case No. 2009-00246

Dear Mr. Derouen:

Pursuant to the Commission's ruling issued on August 28, 2009, granting in part and denying in part Windstream's Petition for Confidential Treatment of its Cost Study, please find enclosed for filing an original and 5 copies of Windstream's Notice of Filing of Cost Study with the confidential information redacted. Please call me if you have any questions concerning this matter, and thank you for your attention to same.

Respectfully submitted,

Robert C. Moore

RCM/snw Enclosures

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

SEP 17 2009

In the Matter of:

PUBLIC SERVICE COMMISSION

Petition of Windstream Kentucky)	
East, LLC for Arbitration of an)	
Interconnection Agreement with New)	
Cingular Wireless PCS, LLC, D/B/A)	
AT&T Mobility)	Case No. 2009-00246

NOTICE OF FILING OF WINDSTREAM KENTUCKY EAST, LLC'S COST STUDY

Comes Windstream Kentucky East, LLC ("Windstream"), by counsel, and pursuant to 807 KAR 5:001, Section 7, and the Public Service Commission's ruling of August 28, 2009, hereby files its Cost Study, with the confidential information redacted.

Respectfully Submitted,

Robert C. Moore

Hazelrigg & Cox, LLP

415 West Main Street, First Floor

PO Box 676

Frankfort, Kentucky 40602-0676

(502) 227-2271

Stacy Majors

Regulatory Counsel

Windstream Kentucky East, LLC

4001 Rodney Parham Road

Little Rock, Arkansas 72212-2442

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing pleading was sent via hand delivery on this the 17th day of September, 2009 on Jeff R. Derouen, Executive Director, Public Service Commission, 211 Sower Boulevard, P. O. Box 615, Frankfort, Kentucky 40602-0615, and by first-class mail, postage prepaid on Mary K. Keyer, General Counsel/AT & T Kentucky, 601 West Chestnut Street, Room 407, Louisville, Kentucky, 40203, Paul Walters, Jr., 15 East 1st Street, Edmond, Oklahoma 73034 and Tiffany Bowman, Public Service Commission, 211 Sower Boulevard, P. O. Box 615, Frankfort, Kentucky 40602-0615.

Robert C. Moore

ATTACHMENT

CONFIDENTIAL REDACTED COST STUDY CONSISTS OF 92 PAGES.

Confidential and Proprietary - Subject to Non-Disclosure Agreement windstream Total Element Long Run Incremental Cost Model Company: Kentucky East Results Print or View Composite Costs Windstream Kentucky East, Inc. Reports Element Costs EO Switching Tandem Switching LATA Tandem Depreciation IX Facility Economic IX Termination Rate of Return: Interstate Accounting Year: 2007 Use Future Expense Factor: Yes Use Future Investment Factor: Yes Data Updated: 1/8/2009 Main Menu



Kentucky East Per Minute Cost Study Results By Connection Type

	Type 2A	Type 2B		
	Direct	Direct	Indirect	Composite
Description	Connection	Connection	Connection	Connection
1. Monthly Cost Per Minute	\$0.01192	\$0.00406	\$0.01175	\$0.01102

Confidential and Proprietary - Subject to Non-Disclosure Agreement



Reciprocal Compensation Interconnection Weighted Composite Results

Kentucky East

		COSTS per MINUTE per MONTH COMPOSITE WEIGHT FACTORS						
			-					
		Type 2A Direct	Type 2B Direct	Indirect	Type 2A	Type 2B	Indirect	Composite
	Study Area	Connection	Connection	Connection	Percent	Percent	Percent	Interconnection
L	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)=(b*e)+(c*f)+(d*g)
1.	Kentucky East	\$0.01192	\$0.00406	\$0.01175	23.54%	10.00%	66.46%	\$0.01102
2.								

Confidential and Proprietary - Subject to Non-Disclosure Agreement



ELEMENT COSTS KENTUCKY EAST

	TOTAL	COSTS	
Description		Source	Kentucky East
(a)			(b)

Network Element Costs per Month

Minutes per Month

NETWORK ELEMENT COSTS per MINUTE per MONTH

COSTS per MINUTE per MONTH



END OFFICE SWITCHING KENTUCKY EAST

END OFFIC	E SWITCHING COSTS	
Description	Source	Kentucky East
(a)	(b)	(c)

Investment Costs

Annual Costs



TANDEM SWITCHING KENTUCKY EAST

TANDEM	SWITCHING COSTS	
Description	Source	Kentucky East
(a)	(b)	(c)

Investment Costs

Annual Costs



LATA TANDEM SWITCHING KENTUCKY EAST

TANDEM	SWITCHING COSTS	
Description	Source	Kentucky East
(a)	(b)	(c)

Investment Costs

Annual Costs



IX TRANSPORT FACILITY KENTUCKY EAST

INTEREXCHANGE	TRANSPORT FACILITY CO	OSTS
Description	Source	Kentucky East
(a)	(b)	(c)

Investment Costs

Annual Costs



IX TRANSPORT TERMINATION KENTUCKY EAST

INTEREXCHANGE TRA	ANSPORT TERMINATION C	OSTS
Description	Source	Kentucky East
(a)	(b)	(c)

Investment Costs

Annual Costs



IX TRANSPORT FACILITY KENTUCKY EAST

HOST/REMOTE T	RANSPORT FACILITY COST	S
Description	Source	Kentucky East
(a)	(b)	(c)

Investment Costs

Annual Costs



IX TRANSPORT TERMINATION KENTUCKY EAST

HUS VKHVIOHBURA	NSPORT TERMINATION CO	STS
Description	Source	Kentucky East
(a)	(b)	(c)

Investment Costs

Annual Costs



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INPUT FORM

ONLY CHANGE AMOUNTS IN CELLS WITH BLUE FONT

ONUE CHANGE AMOUNTED	I CEEDS WILL BEGET OIL			
INPUT AMOUNTS				
Description	Category	Kentucky East	Remarks	

Forward Looking Network Investment (Material Costs)

Demand

Annual Charge Factors



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		N CELLS WITH BLUE FONT		
		INPUTAMOUNTS		
ľ	and the second section of the second section is a second s			77.73
	Description	Category	Kentucky East	Remarks

Rate Calculation Factors

Forward Looking Factors

Material Factors



FORECAST DEMAND UNITS KENTUCKY EAST

FORECA	ST DEMAND	
Description	Source	Kentucky East
(a)	(b)	(c)

FORECAST UNIT SUMMARY

FORECAST UNITS

CUMULATIVE GROWTH FACTORS



FORECAST DEMAND UNITS KENTUCKY EAST

FOREC	AST DEMAND	
Description	Source	Kentucky East
(a)	(b)	(c)

CURRENT UNITS

Confidential and Proprietary - Subject to Non-Disclosure Agreement



Confidential and Proprietary - Subject to Non-Disclosure Agreement

ANNUAL COST FACTORS KENTUCKY EAST

		FECOST FACTORS	110000000000000000000000000000000000000	A STATE OF THE STATE OF THE PERSON	Forward	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Category	Description	Current Investment	Current Expenses	Current Factors	Looking Adjustment	Forwa Looking F
(a)	(b)	(c)	(d)	(e)	(f)	(g)=(e/(1
Forward Looking Factors	Investment	(0)	(-)	\~/	Yes	See Materia
	Expense				Yes	See Colum
Maintenance Factors				-		
				•		
Joint Factors	- V	nadar ali	- continue - continue - continue - continue		-	
Total Joint Expense Factors			\$38,370,996	1.85%	0.00%	1.050/
Support Assets Factor			\$38,370,990	1.6376	0.00%	1.85%
Switch Joint Expense Factor	*			4.39%	0.00%	4.39%
Contract Contract	Descrit CO ci			10.000	0.000	***
Common Cost Factor Rate of Return	Percent of Cost			12.93%	0.00%	12.93%
Mate of Methali						
Tay Dates	and the second s				1 MA.1 2 Market Market	
Tax Rates						
Retail Percents				- Although A Although	a de la companya de l	



windstream

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MATERIAL FACTORS KENTUCKY EAST

	MATERIAL FACTORS														
		Rate of	Other	Power & Common							Capital		rainte boer con con a contra e con con	Direct	Expense
Materials	Material Costs	Return	Material %	%	Fill %	Utilization %	Engineer %	Install %	Freight %	EF&I %	Charge Factor	Salvage %	Depreciation Life	Expense Factor	Adjustment Factor
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(0)	(n)



COMMON COSTS KENTUCKÝ EAST

COMMON	COSTFACTOR		
Account Description	Source	Retail Percent	Account Balances
(a)	(b)	(c)	(d) .

MARKETING & CUSTOMER SERVICE EXPENSE

TOTAL COMMON COSTS

RETAIL RATIO

FORWARD LOOKING COMMON COSTS

COMMON COST ALLOCATOR

Company Information

Confidential and Proprietary - Subject to Non-Disclosure Agreement

	Co	mpany Selection =	2	COMPANY SELECTION		
Company Number	Study Area		Accounting			Companies In Database
		State	Number	Official Company Name	Co. Abbr.	Number Name
 219	Kentucky East	Kentucky	219x	Windstream Kentucky East, Inc.	KE	3

	GrUpROR 16.13%				DefTax:	TRUE			nnual Charge Deprec/TaxD			
	į		Net	Adjusted	Regulatory							Embedded
		Economic	Salvage	Projection	Deprec	IRS Deprec					Selected	Kentucky East
Account	USOA Category	Life	Percent	Life	Method	Category	SL/SL	SL/Accel	ELG/ELG	ELG/Accel	KACF	Plant

"Total Windstream Wireline "Embedded Plant Distribution

Material Factors	ACE	Salvage	Life

Confidential and Proprietary - Subject to Non-Disclosure Agreement

Confidential and Proprietary - Subject to Non-Disclosure Agreement

State Company

User Inputs Calculations
Kentucky Kentucky East

Cost of Capital Inputs

Acquisit Adjusted Populate
Account USOA Category Adjusted Regulatory
Ligas Projection IRS Deprec
Percent Lives Deprec Muthod
(Years) Calegory (SL/FIG) / Land
(years Category (SDELG) C Log o

Abdel Comments
used the major account bontl, OWEfor both Motor V, and Gringe W (Eq.)

Accelerated Tax Depreciation: TRUE

MACRS Life IRS Depres (years) Category

-

Low end of FCC Range used 報知。 Windstream Value (Used in TX USF) Buildings

Confidential and Proprietary - Subject to Non-Disclosure Agreement

2411 2421-m 2421-nm 2422-m 2422-nm 2423-nm 2423-nm 2426-m 2426-m II SIIII Account 2112 2115 2116 2122 2123 2123 2124 2212 2220 2232 2351 Duned - Nea- Intrabuilding - Intrabuildir Metallic Metallic Non-Meta Digital Operator Digital Circuit
Switching Systems Equipment Public Telephone Acrial Cable - Acrial Cable - Underground - Underground - Metallic Non-Metallic Burted - Metallic Non-Metallic Burted - Metallic Garage Work Other Work Equipment Equipment Office Support Company Conun Furniture Equipment Equipment USOA Category Duitdings Motor Vehicles

Account 2112 2115 2116 2121 2122 2123 2123 2124 2212 2220 2411 2421-m 2421-nn 2422-m 2422-nn 2423-nn 2423-nn 2426-nn 2426-nn 2411 2232 2351 Garage Work
Motor Vehicles Equipment USOA Category Other Work Office Support Company Comm Equipment Equipment Digital Operator Digital Circuit
Systems Equipment Public Telephone Aerial Cable - Aerial Cable - Underground - Underground - Letallie Non-Metallie Metallie Non-Metallie Underground - Metallie Undergroun Buried - Non- Intrabuilding - Intrabuilding - Metallic Metallic Non-Metallic Conduit Systems Equipment Buildings Switching

2116 2121 2122 2123 2123 2124 2212 2220 2232 2351 2411 2421-m 2421-nm 2422-m 2422-nm 2423-m 2423-nm 2426-m 2426-nm 2441 Office Support Company Count Equipment Equipment USOA Category Garage Work Other Work Operator Digital Circuit
Systems Equipment Public Telephone Digital Aerial Cable - Aerial Cable - Underground - Underground - Metallie Non-Metallie Metallie Non-Metallie Duried - Metallie Buried - Non- Intrabuilding - Intrabuilding - Metallic Metallic Non-Metallic Conduit Systems Motor Vehicles Equipment Equipment Duildings Furniture Switching NID, SAI

2411 2421-m 2421-nm 2422-m 2422-nm 2423-m 2423-nm 2426-m 2426-nm 2446-nm Account 2112 2115 2116 2121 2122 2123 2123 2124 2212 2220 2232 2351 Operator Digital Circuit
Systems Equipment Public Telephone Actial Cable - Actial Cable - Underground - Underground - Buried - Nou - Intrabuilding - Intrabuilding - Mou-Metallic Nou-Metallic Buried - Metallic Metallic Metallic Mochletallic Combut System Office Support Company Committee Equipment Equipment USOA Category Garage Work Motor Vehicles Equipment Other Work Digital Buildings Switching NID, SAI Equipment

Account 2112 2115 2116 2121 2122 2123 2123 2124 2212 2220 2232 2351 2411 2421-m 2421-nm 2422-m 2422-nm 2423-m 2423-nm 2426-m 2426-nm USOA Category Office Support Company Comm Furniture Equipment Equipment Garage Work Other Work Operator Digital Circuit
Systems Equipment Public Telephone Digital Aerial Cable - Aerial Cable - Underground - Underground - Metallie Non-Metallie Metallie Non-Metallie Duried - Metallie Buried - Non- Intrabuilding - Intrabuilding - Metallie Metallie Sun-Metallie Conduit Systems Motor Vehicles Equipment Equipment Buildings Computers Switching NID, SAI

CGS Curre Analysis Confidential and Proprietary - Subject to Non-Disclosure Agreement																						
Account 2112	2115	2116	2121	2122	2123	2123	2124	2212	2220	2232	2351		2411	2421-m	242 l-mn	2422-m	2422-յսո	2423-m	2423-:un	2426-m	2426-nm	2441
USOA Category Along Vehicle	Garago Work	Other Work Equipment	Buildings	Fumilure	Office Support	Company Comm Equipment	Comauter	Digital Switching	Operator Systems	Digital Circuit Equipment	Public Telephone	NID, SAI	Polcs		Acrial Cable - Non-Metallic			Buried - Metallic	Buried - Non- Metallic		Intrabuilting - Non-Metallie (Conduit Systems

Given Yr

Fraction of Original Plant Surviving Through Given Year

CGS Curve Analysis Confidential and Proprietary - Subject to Non-Disclosure Agreement
Account 2|12 2|15 2|16 2|21 2|12 2|23 2|23 2|23 2|24 22|2 2220 2232 2|251 2|41 2|421-un 2|421-un 2|421-un 2|422-un 2|422-un 2|422-un 2|423-un 2|423-un

CGSCurves

Fraction of Original Plant Being Retired in Given Year

Proprietary and Confidential Subject to Non-Disclosure Agreement

Given Yr

CGS Curve Analysis Confidential and Proprietary - Subject to Non-Disclosure Agreement
Account 2112 2115 2116 2121 2122 2123 2123 2124 2212 2220 2232 2351 2411 2421-m 2421-m 2422-m 2422-un 2423-un 24

Ones Vr Depr Praytion of Original Plant Depreciating Away in Given Year

CGS Curve Analysis Confidential and Proprietary - Subject to Non-Disclosure Agreement

Account 2112 2115 2116 2121 2122 2123 2123 2124 2212 2220 2232 2351 2411 2421-m 2421-m 2422-m 2422-m 2423-m 2423-m 2423-m 2426-m 2426-m 2426-m 2426-m

CGSCurves

Given Yr Average Net investment in Given Year

Proprietary and Confidential Subject to Non-Disclosure Agreement

ATTACHMENT A

Transport Termination Equipment Report

CGS Curve Analysis Confidential and Proprietary - Subject to Non-Disclosure Agreement
Account 2112 2115 2116 2121 2122 2123 2124 2212 2220 2232 2351 2411 2421-iii 2421-iii 2422-iii 2422-iii 2423-iii 2423-iii 2423-iiii 2423-iiii

Pseudo-IRS Accelerated Depreciation Schedules -- Beginning of Year Placing Convention

	n i malandar	ested Depreciation	n Schedules Beg	inning of Year Pi	acing Convention		
	Pseudo-IRS Acceler	ated Depreciatio	n School	<i>a</i> : 1	Catagory 5	Category 6	Category 7
	Catamany 1	Category 2	Category 3	Category 4	Category 5		
	Category 1			10 V 207	15 Year	20 Year	31.5 Year
*7	3 Year	5 Year	7 Year	10 Year	15 1011		
Year	J 1 car	0 2 0 1 1					

Confidential and Proprietary - Subject to Non-Disclosure Agreement

Company:	Windstream Kentucky East, Inc.
Enter Study Name:	Recip Comp Study - 2009

Kentucky	East	₩

TERMINATION EQUIPMENT MATERIALS

	} ************************************
Data Updated:	May 1, 2008

Confidential and Proprietary - Subject to Non-disclosure Agreement

Windstream Kentucky East, Inc. Recip Comp Study - 2009 Loop Fiber Facilities

Dollar Calculations

Confidential and Pro	prietary - Subject to	o Non-disclosi	ure Agreement		Equals quantity to left t		er Loop Price C	ode found on Elec	tronics Prices worksheet.
Exchange	Exchange ID	DS3	DS1	DS0	Fiber Equip. \$	DS3	DS1_	DS0	
(a)	(b)	(c)	(d)	(e)	(f) .	(g)	(h)	(i)	

Windstream Kentucky East, Inc. Recip Comp Study - 2009 Loop Fiber Facilities

Dollar Calculations

Confidential and Pro	prietary - Subject to	Non-disclosi	ire Agreement		Equals quantity to left	times "Amount" pe	r Loop Price Co	de found on Elec	tronics Prices worksheet.
Exchange	Exchange ID	DS3	DS1	DS0	Fiber Equip. \$	DS3	DS1	DS0	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	

Windstream Kentucky East, Inc. Recip Comp Study - 2009 IX Fiber Facilities

Dollar Calculations

Confidential and Proprietary - Subject to Non-disclosure Agreement Equals quantity									Equals quantity to I		nt" per IX Price (Code found on	Electronics Price	s worksheet.		
Exchange	Exchange ID	OC48	OC12	OC03	STS1	DS3	DS1	DS0	Fiber Equip. \$	OC48	OC12	OC03	STS1	DS3	DS1	DS0
(a)·	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(0)	(p)	(q)

Windstream Kentucky East, Inc. Recip Comp Study - 2009 IX Fiber Facilities Confidential and Proprietary - Subje

Dollar Calculations

Confidential and Pr			041011310011101	15					Equals quantity to		nt" per IX Price C	ode found on l	Glactronics Doe	es workshops		
Exchange (a)	Exchange ID (b)	OC48 (c)	OC12 (d)	OC03 (e)	STS1 (f)	DS3 (g)	DS1 (h)	DS0	Fiber Equip. \$	OC48	OC12	OC03	STS1	DS3	DS1	DS0
							•	1-7	ui				711	(0)	(b)	

I" .

Windstream Kentucky East, Inc.
Recip Comp Study - 2009
Loop Quantities for UNE/BRF Database Table Input
Confidential and Proceedings - Subject to Non-disclosure

	confidential and Prop	prietary - Subjec	t to Non-disc	closure Agreei	ment																	0.0329	0.76/1			
																						A	O-dinated	T-040	E 0.5	
- 1		1		i					i (l		1	1			ĺ			1	Common	Dedicated	Tandem	EAS	
L	Exchange	Exchange ID	2W Sw	2W Analog	4W Analog	2W Digital	4W Digital	2W ISDN	4W ISDN	ADSL	HDSL	DS3	DS1	DSO	OC3	OC12	OC48	STS1	DS0 IX	DS1 IX	DS3 IX	Toll Trunks	Toll Trunks	Trunks	Trunks	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(0)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	

Windstream Kentucky East, Inc. Recip Comp Study - 2009 Loop Quantities for UNE/BNF Database Table Input

Confidential and	Proprietary - Subje	ct to Non-disc	closure Agree	ment																	0.0000	0.4574	1	
1							1			T											0.8329	0.1671	1	
1	1	}	1	ì	}		}	,	i	1	1	1	ı				1				,	1	7	,
Exchange	Exchange ID	2W Sw	2W Analog	4344 0	200/ Dimital	444 04-14-1								t							Common	Dedicated	Tandem	EAS
(2)	(la)	411 317	1211 Allalog	1 411 Milalog	L 244 Digital	4YY Digital	2W ISDN	4W ISDN	ADSL	HDSL	D53	DS1	DS0	OC3	OC12	OC48	STS1	DS0 (X	DS1 IX	DS3 IX	Toll Trunks	Toll Trunks	Trunks	Trunks
(41)	(n)	(C)	(a)	(e)	(1)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(0)	(n)	(a)	/r\	/cl	141	1	I.A	feed		110000

Windstream Kentucky East, Inc. Recip Comp Study - 2009 Electronic Prices by Facility Type - Updated 12/07

Confidential and Proprietary - Subject to Non-disclosure Agreement Loop Electronics Prices

Added for Lookup

Code :

Lpelctid RateCode Amount

IX Electronics Prices

ixelctld RateCode Amount	
1000 100 100 100 100 100 100 100 100 10	

Source: Windstream TELRIC Database File Interexchange.mdb

Proprietary and Confidential Subject to Non-Disclosure Agreement Windstream Kentucky East, Inc. Recip Comp Study - 2009 Electronic Database May 1, 2008 Confidential and Proprietary - Subject to Non-disclosure Agreement

May 1, 2008

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Windstream Kentucky East, Inc. Recip Comp Study - 2009 Electronic Database Confidential and Proprietary - Subject to Non-disclosure Agreement

May 1, 2008

May 1, 2008

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Windstream Kentucky East, I Recip Comp Study - 2009 Electronic Database

Windstream Kentucky East, I Recip Comp Study - 2009 Electronic Database

May 1, 2008

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Proprietary and Confidential Subject to Non-Disclosure Agreement Windstream Kentucky East, I Recip Comp Study - 2009 Electronic Database

May 1, 2008

May 1

Windstream Kentucky East, I Recip Comp Study - 2009 Electronic Database May 1, 2008

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Electronic Data

Windstream Company Information
Confidential and Proprietary - Subject to Non-disclosure Agreement

Company	pany Selection =	COMPANY 2	SELECTION	
Number Study Area	State	Accounting Number	Official Company Name	Co. Abbr.

ATTACHMENT B

Electronics Input for Cost Study

Kilofeet

Exchange Name Item Materials	Eength E	Install Cost

Source: Interexchange.mdb, Table IX Facilities Summary

Exchange Name Item InPlaceCode Materials Length Install Cost
Exchange radiie Tem Em Em Em Em Em Em Em

Exchange Name | (tem | InPlaceCode | Materials | Length | Install Cosi

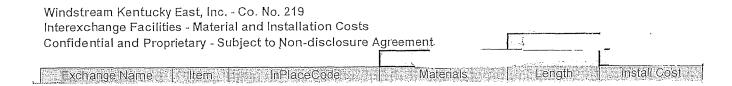
Exchange Name | Item | InPlaceCode | Materials | Length | Install Cost

Exchange Name | Item | InPlaceCode | Materials | Length | Install Cost

Exchange Name | Item | InPlaceCode | Materials | Length | Install Cost

Windstream Kentucky East, Inc Co. No. 219		
Interexchange Facilities - Material and Installation Costs		
Confidential and Proprietary - Subject to Non-disclosure Agreement	j	
p	The second section of the	
Exchange:Name Item InPlaceCode Materials	Length Install Cost	

Windstream Kentucky East, Inc Co. No. 219			
Interexchange Facilities - Material and Installation Costs			
Confidential and Proprietary - Subject to Non-disclosure A	Agreement		
		- 100 C 100 Long - 100 C	
Exchange Name Item InPlaceCode	Materials	Length 1 1 1 in	istall Cost



Windstream Kentucky East, Inc. - Co. No. 219
Interexchange Facilities - Material and Installation Costs
Confidential and Proprietary - Subject to Non-disclosure Agreement

Exchange Name InPlaceCode Materials Length Install Cost

Proprietary and Confidential

IX Facilities Detail

Proprietary and Confidential

Outside the Displaying Agreement IX Facilities Detail

Windstream Company Information Confidential and Proprietary - Subject to Non-disclosure Agreement

1			COMPANY	SELECTION				
	Company Selection = 2							
	Company		Accounting		Co.			
	Number Study Area	State	Number	Official Company Name	Abbr.			

ATTACHMENT C

Switching Costs - Kentucky East - Lexington

Company: Co. No.:	Kentucky East-Lex 219	cington	Kento	ıcky East-Lexington	~		
Confidential	and Proprietary - S	Subject to Non-discl	osure Agreemen				
	3	Serving Area Interface	- The second sec	End Office		l Ta	andem

Loop Port

Equipment

Central_Office

SS7 Switching

Switching

Switching

Confidential and Proprietary - Subject to Non-disclosure Agreement
Material Factor Rates
90% EO Switching & SS7 Only { Kentucky East-Lexington Co. 219

Kentucky East-Lexington	Confidential and Proprietary - Subject to Non-disclosure y greater Material Factor Rates	
Co. 219	90% EO Switching & SS7 Only	Lactallation Engineering Freight Total EF&I
	WORKING Equipped End Office Switching Materials Lines Switch Size Switching Materials	SS7 Switching Minor Materials Installation Engineering Freight
Exchange Type St	W LINES Fill Rate Lines Materials	FOR THE STATE OF T

Kentucky East-Lexington

Confidential and Proprietary - Subject to Non-disclosure Agreement

Material Factor Rates

Tandem Switching Total Co. 219 90% WORKING Switch Size Fill Rate | Served Lines LINES Sw_Type Exchange

gree	ement	-		and the state of t		
es tal	Tandem Switching Materials Materials	Minor Materials Minor Mat'ls	, , , , , , , , , , , , , , , , , , , ,	Engineering Engineering	Freight Freight	Total EF&I

Fill rate developed by Steve McClellan for Windstream Engineering in TX USF proceeding, Jun 2007 Base Tandems

Proprietary and Confidential Subject to Non-Disclosure Agreement Tandem Costs

7/29/2009

WINDSTREAM COMMUNIC	ATIONS, INC.	Confidential and Proprietary - Subject to Non-disclosure Agreeme	ent		
Prices Updated as of:	June-07	Contacts: Steve McClellan/Ed McNeal			
Host Switch Replacement	Models				
Requirements	Switch Cost			Conversion Costs	
				, , , , , , , , , , , , , , , , , , ,	100 0000000
		i			
				1	
Tandem Switch Replacem					
Requirements	Switch Cost				
				¥	
Fill	Note (2)				
Remote Switch Replaceme					
Requirements	Switch Cost			Conversion Costs	

Prices Updated as of:

Host Switch Replacemen

				inefallation: leading
		Power I I	Total Switch Costs + Loading	is installation and codding
Requirements	MDF / Protector			
Reduitements				

Tandem Switch Replace

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Power		1
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Remote Switch Replace

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Requirements	MDF / Protector	355788	Power	23500	Total Switch Costs + Loading	1886
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Prices Updated as of:

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WINDSTREAM COMM	UN		d Percents
Prices Updated as of:			ineering Freight Total EF&
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Tandem Switch Replace

Remote Switch Replace

Proprietary and Confidential Subject to Non-Disclosure Agreement

Switch Cost Data

7/29/2009

Kentucky East-Lexington Tandem Switches

Confidential and Proprietary - Subject to Non-disclosure Agreement

		WORKING	
			Remarks
Central Office ss Tan Homing			

Kentucky East-Lexington Host/Remote Switches

Confidential and Proprietary - Subject to Non-disclosure Adreement

Central_Office Host_Office ccess_Tan_Homing_O_Sw_Type Lines HOST_Lines Remarks

Windstream Company Information
Confidential and Proprietary - Subject to Non-disclosure Agreement

	Confidential and	1 (Optional)			
			COMPANY	SELECTION	
Company Number	Study Area	Company Selection =	Accounting	Official Company Name	Co. Abbr.

ATTACHMENT D

Switching Costs - Kentucky East - London

Company:	Kentucky East-London	Kentucky East-London	₩.
Co. No.:	220		
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	Serving Area	- 1		1441	-	
	Interface		End Office		Tandem	
Central Office	Equipment	Loop Port	Switching	SS7 Switching	Switching	

Kentucky East-London Co. 220 Confidential and Proprietary - Subject to Non-disclosure Agreement

Material Factor Rates

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Kentucky East-London

Confidential and Proprietary - Subject to Non-disclosure Agreement

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L	Exchange	Sw_Type	LINES	Fill Rate	Served Lines	Switch Size	Materials	Minor Materials	Installation	Engineering	Freight	Total EF

WINDSTREAM COMMUNICATIONS, INC. Prices Updated as of: Host Switch Replacement Models	Confidential and Proprietary - Subject to Non-disclosure Agreement		
Requirements Switch Cost		Conversion Costs	
Tandem Switch Replacement Model			
Requirements Switch Cost			
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Remote Switch Replacement Models			
Requirements Switch Cost		Conversion Costs	Page 6

Conversion Costs

Prices Updated as of:

Host Switch Replacement

Requirements	ИDF	/ Protector	Power	23.00	Total Switch Costs + Loading Installation Coading
			 Manual Manual Ma		The control of the co

Tandem Switch Replace

Requirements Power Total Switch Costs + Loading

Remote Switch Replace

Requirements MDF / Protector Power Total Switch Costs + Loading

Prices Updated as of:

Requirements Minor Materials	: Freight Engineering Switch Size SS7 Mat	erials MDF/Protector MDF Per Line Variable
Tandem Switch Replace		
Requirements		
Remote Switch Replace		
Requirements		

Prices Updated as of:

Host Switch Replacem	e	Overhead Percents
Requirements	Var. Per Line Port Port Per Line	

Tandem Switch Replace

Requirements

Remote Switch Replace

Requirements

Kentucky East-London Tandem Switches

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Kentucky East-London Host/Remote Switches

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	Agreement	
Company Number	COMPANY SELECTION Company Selection = 1 Study Area State Number Official Company Name	Co. Abbr.