

CASE NO: 2008-00143

P. O. BOX 240 · 1621 KY HWY 40 W · STAFFORDSVILLE, KY 41256

May 1, 2008

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Mrs. Stephanie L. Stumbo, Executive Director Kentucky Public Service Commission P.O. Box 615 211 Sower Boulevard Frankfort, Kentucky 40602-0615

MAY 0 2 2008

PUBLIC SERVICE COMMISSION

In Re: In the Matter of the Application of Foothills Rural Telephone Cooperative Corporation, Inc., for a Certificate of Convenience and Necessity to Construct New Facilities, Upgrade Facilities, and Borrow Funds to assist in same

Dear Mrs. Stumbo:

Pursuant to KRS 278-020 Foothills Rural Telephone Cooperative Corporation, Inc ("Foothills") requests authority to construct and upgrade facilities in its certified territory. Enclosed are copies of Foothills' verified Application seeking the approval of the Kentucky Public Service Commission ("Commission") for the construction of new facilities and upgrade of existing facilities within its seven (7) exchanges in the eastern region of Kentucky.

Pursuant to 807 KAR 500:1 Section 9(2) three (3) sets of maps of the affected exchanges areas, are attached and identified as Exhibit "A" to the Application. Exhibit "B" contains a statement showing our current switch has been manufacturer discontinued. Exhibit "C" contains Foothills' Articles of Incorporation, and Exhibit "D" contains cost projections after construction is complete.

After the Application has been processed, Foothills' personnel will be available to meet with members of the Commission's engineering staff and other concerned Commission personnel.

In the event that there are other filing requirements or information requests associated with this Application, please advise me at your earliest convenience.

Yours Truly,

Thomas E. Preston CEO/General Manager

BEFORE THE PUBLIC SERVICE COMMISSION OF RECEIVED COMMONWEALTH OF KENTUCKY KENTUCKY

MAY 0 2 2008

In the Matter of:

PUBLIC SERVICE COMMISSION

The Application of Foothills Rural Telephone)		1000 DO 163
Cooperative Corporation Inc., for a Certificate)	CASE No.	2008-00/63
Convenience and Necessity to Construct)		
New Facilities, Upgrade Facilities, and Borrow)		
Funds to assist in same	Ś		

Pursuant to the provisions of Section 278.020, Kentucky Revised Statutes, and 807 KAR 5:001 of Kentucky Administrative Regulations, the Applicant, Foothills Rural Telephone Cooperative Corporation, Inc. ("Foothills RTCC") respectively submits this verified Application and ten (10) copies, to the Kentucky Public Service Commission ("Commission"):

I.

Foothills RTCC is a non-stock, non-profit membership cooperative corporation, duly organized and existing under and by virtue of the provisions of Chapter 279, Kentucky Revised Statutes, and pursuant to 807 KAR 5:001: Section 9(1)(a). A copy of Foothills' Articles of Incorporation and all amendments are attached as Exhibit D.

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Pursuant to 807 KAR 5:001 Section 8(1) the address of the headquarters office of the Applicant is:

> Foothills Rural Telephone Cooperative Corporation, Inc. P.O. Box 240 Staffordsville, Kentucky 41256

> > III.

Foothills RTCC, a Rural Utilities Services ("RUS") borrower, operates a local telephone system containing seven (7) exchanges in eastern Kentucky. As of December 31, 2007, the

Applicant had a total of 15,232 access lines providing telephone service to subscribers in parts of Magoffin, Johnson, Lawrence, and Breathitt Counties of eastern Kentucky.

IV.

The proposed construction of new facilities throughout Foothills RTCC's exchanges and the replacement of main central office switch will have a total estimated project cost of \$14,000,000. Pursuant to 807 KAR 5:001 Section 9(2)(e) the Applicant proposes to finance the cost of the construction of these new facilities through a loan with CoBank in the amount of \$8,500,000.00, with the rest to come from general funds.

<u>V</u>,

Pursuant to 807 KAR 001: Section 9(2) the below information demonstrates the public need for the new and additional facilities. The purpose of the new construction is to expand on Foothills RTCC's fiber-to-the-home FTTH which already passes more than 7500 homes to date. Also planned is the replacement Foothills RTCC's manufactured discontinued Siemens Class 5 EWSD Switch.

Over 2800 additional homes will be passed by the proposed construction. This construction will take place in the Oil Springs area which encompasses parts of the Salyersville and Staffordsville exchanges. Also construction will take place in Lowmansville which encompasses parts of Staffordsville, Flat Gap, Blaine, and Chapman exchanges. Once completed over two thirds of Foothills RTCC's customers will be passed with FTTH. Also all the main corridors in Foothills RTCC's serving area will be covered by FTTH including Route 40 and US 23.

Our FTTH product enables the rural customers we serve to conduct business from their homes, and home businesses. Our standard high speed Internet product over FTTH

starts at 2Mbs. When customers take all out services including high speed Internet, cable TV, basic phone service, and long distance, they get an additional \$10 off their high speed Internet. These savings are only made possible by the ability of FTTH to deliver all these products in a bundle. We are also able to offer unlimited calling plans as a result of our ability to bundle products. Therefore, the public benefits every time we pass a home with fiber.

Construction will begin with Oil Springs this spring and should be completed this year. We hope to begin staking engineering of the Lowmansville area pending this approval by summer which will bring this highly desired FTTH product to those customers by next summer. Given that both these projects will pass roughly the same amount of homes and have a similar amount of route miles, we expect the total costs for both projects including engineering, construction, and back office equipment to be around \$6,000,000.00 for a total of \$12,000,000.00.

In addition to these major outside plant projects, we will be adding a new central switch. We estimate this change out to cost roughly \$2,000,000.00. While not all costs will be associated with the switch itself, there will be additional costs in replacing old remotes out in the field (installed in the early 90's) in order that they may interface the new switch. The new switch will be a "soft switch". The soft switch utilizes IP or Internet Protocol technologies which allow more efficient call routing and updated special calling features and functions for customers. Given the attached notice from Siemens, we feel it necessary to replace out old switch in order to continue to provide reliable updated service to the public.

VI.

Pursuant to 807 KAR 001:Section 9(2)(f), Foothills RTCC's cost of operation after construction is complete is provided in Exhibit D. Exhibit D provides estimates of the revenues and costs considering the aforementioned construction, upgrades, and financing.

Foothills RTCC does not anticipate seeking any rate adjustments as a result of the construction expenditures associated with this project.

VII.

Pursuant to 807 KAR 001 Section 9(2)(b), Foothills RTCC does not require franchise approval from any public authority for the proposed construction.

VIII.

The Applicant does not anticipate that the proposed new construction will compete with any public utility, corporation, or persons providing telecommunications services within its service area. It may compete with cablevision firms within the service area.

IX.

Pursuant to 807 KAR 500:1 Section 9(2)(d), three (3) copies of the required maps for the proposed construction are provided.

X.

Foothills RTCC files herein as Exhibits, and by this reference make the Exhibits a part of this application, the following:

Exhibit A

Required Maps

Exhibit B

Statement of Manufacturer Discontinuance

Exhibit C

Articles of Incorporation

Exhibit D

Cost of Operations after Construction

Pursuant to the provisions of Section 278.020 Kentucky Revised Statutes and 807 KAT 5:001, Section 8, the Applicant, Foothills Rural Telephone Cooperative Corporation, Inc. requests that the Kentucky Public Service Commission issue a Certificate of Convenience and Necessity to construct new facilities, upgrade facilities, and borrow money to assist in same throughout its seven (7) exchanges in eastern Kentucky, as described herein, and in the attached exhibits.

RESPECTFULLY SUBMITTED,

HON. ROBERT J. PATTON KINNER & PATTON 328 EAST COURT STREET

P.O. BOX 700

PRESTONSBURG, KY 41653

TELEPHONE: (606) 886-1343

COMMONWEALTH OF KENTUCKY

COUNTY OF JOHNSON

Affiant, Mr. Thomas Preston, CEO/General Manager of Foothills Rural Telephone Cooperative Corporation, Inc., states that he has read the foregoing application, and that the allegations therein contained are true.

This the 1st day of May, 2008.

Mr. Thomas E. Preston

CEO/GM

SUBSCRIBED AND SWORN TO before me, a Notary Public, by Mr. Thomas Preston, this the 1st day of May, 2008.

MY COMMISSION EXPIRES:

2/24/2011

SIEMENS

Lake Mary

1/15/2007

Product Phase Out B800/B900 Announcement

07-01

We hereby inform you about the confirmed dates for the End of Manufacturing (B800) and the End of Support (B900) for following EWSD element (functional unit, feature group or EWSD version):

MD of the EWSD CORE					
Last possible order date volume planning date:	7/15/2007	components, parts, elements			
B800 date:	7/15/2007	end of manufacturing / marketing			
B900 date:	1/15/2008	end of support			

Please find affected EWSD elements with their code numbers or sales feature numbers in annex below.

Signature, Date: 1/15/2007

Bob Munson

Kathy Brown

Bill Hedge

PLM

Contracts

Business Administration

Commonwealth of Kentucky



Secretary of State

FRANCES JONES MILLS

FRANKFORT, KENTUCKY

CERTIFICATE

I, FRANCES JONES MILLS, Secretary of State for the Commonwealth of Kentucky, do certify that the foregoing writing has been carefully compared by me with the original record thereof, now in my official custody as Secretary of State and remaining on file in my office, and found to be a true and correct copy of Articles of Incorporation of FOOTHILLS RURAL TELEPHONE COOPERATIVE CORPORATION, INC. filed September 10, 1951.

March

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Secretary of State

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ARTICLES OF INCOMPORATION

OF

FOOTHILLS RURAL TELEPHONE COOPERATIVE CORPORATION, INC.

We, the undersigned, being natural persons and citizens of the Commonwealth of Kentucky do hereby execute these articles of incorporation for the purpose of organizing a nonprofit topoperative corporation (herein called the "Cooperative") under the laws of the Commonwealth of Kentucky, pursuant to an Act entitled "AN ACT relating to telephone cooperative, nonprofit corporations, rural telephones and telephone services", approved March 25, 1950.

FIRST, the name of the Cooperative is Foothills Rural Telephone Cooperative, Corporation, Inc.

SECOND, the address of the principal office of the Cooperative is

Paintsville , Johnson County, Kentucky .

THIRD, the names and addresses of the incorporators of the Cooperative are:

1	Vames	Addresses
	Mort Mullins	Keaton
	J. E. Jayme	Flat Gap
	J. W. Carpenter	Salyersville
	Sherman Bailey	Tip Top
55 •••••	J. Milton Kitchen	Blaine

rocess

FOURTH, the names and addresses of the persons who shall constitute the first Board of Trustees of the Cooperative are:

Names	Addresses
Mort Mullins	Keaton
J. E. Jayne	Flat Gap
J. W. Carpenter	Salversville
Sherman Bailey	Tip Top
J. Milton Kitchen	Blaine
J. E. Jayne J. W. Carpenter Sherman Bailey	Flat Gap Salyersville Tip Top

fifth,	The operations	of the Cooperativ	e are to be conduc	ted in the
Counties of	Johnson	Magoffin,	Lawrence, and	Floyd.
and in such	other counties a	s such operation	s may from time to	time become
necessary or	· desirable in th	e interest of th	is Cooperative or	of its
members.				

IN TESTIMONY WHEREOF we have hereunto subscribed our names this

Mort Mulling St. Harbery Shirmon Brily Millonflitcher

STATE OF KENTUCKY	
state aforesaid, certify that the fore	ry Public in and for the county and egoing instrument of writing from
may made	- and etate aforesaid by
by them to be their act and deed.	The farmand acknowledged
Given under my hand and seal of my of	
	State Frederica Jensento.
My Commission expires My Chambella Wester	ec \neil 25. 1954.
seal	
that the	
STATE OF KENTUCKE	·
I. O. E. Wheeler Notes	ry Public in and for the county and regoing instrument of writing from
State aforesaid by Jame	this day produced to me in the county
w be his act and deed.	a and
Given under my hand and seal of my o	0.5/10.00
	Motoray Pallie,
My Commission expires May 14 1	953
seal	
16.5	
Kare Commence	
Programme Commencer Commen	
	·.
COUNTY OF Magoffin	
state aforesaid, certify that the	ary Public in and for the county and Coregoing instrument of writing from this day produced to me in the county
and state aforesaid by Occasion to be his act and deed.	Saute, and acknowledged by Attin Menn
Given under my hand and seal of my 1951.	office this 14 day of 15
/ <u>/ **</u>	Vm H19 guys
Mr. Commission expires 1.3.19	7.574

seal

2008 BUDGET With Bank Lending

OOTHILLS RURAL TELEPHONE COOPERATIVE staffordsville, Kentucky 41256	Į	Kentucky 522			!	PAGE 1
PERATING BUDGET INCOME STATEMENT	2,007	2,008	2,009	2,010	2,011	2,012
OTAL ACCESS LINES	15,232	15,374	15,523	15,673	15,825	15,97
RUDGETITEM						
	3,983,958	4,175,551	4,440,784	4,722,864	5,022,863	5,341,91
1. LOCAL NETWORK REVENUES	1,815,051	1,905,156	2,000,413	2,100,434	2,205,456	2,315,72
a. VIDEO REVENUES	2,169,724	2,234,816	2,301,860	2,370,916	2,442,043	2,515,30
b. INTERNET REVENUES c. FHLD REVENUES	1,217,113	1,253,626	1,253,626	1,253,626	1,253,626	1,253,62
d. CUSTOMER PREMISE REVENUES	327,970	327,970	327,970	327,970	327,970	327,97
2. NETWORK ACCESS REVENUES	16,377,895	16,821,750	17,163,191	17,511,749	17,867,575	18,230,83
3. LONG DISTANCE NETWORK SERVICES REVENUE	36,631	37,417	37,779	38,145	38,514	38,88
	892,453	915,993	943,473	971,777	1,000,931	1,030,95
4. MISCELLANEOUS REVENUES		(28,000)	(28,000)	(28,000)	(28,000)	(28,00
5. UNCOLLECTIBLE REVENUES	(24,000)	(28,000)	(20,000)			
6. NET OPERATING REVENUES (1 thru 4 less 5)	26,796,795	27,644,280	28,441,098	29,269,482	30,130,978	31,027,22
7, PLANT SPECIFIC EXPENSE	4,412,425	4,538,062	4,764,965	5,003,214	5,253,374	5,516,04
3. PLANT NONSPECIFIC EXPENSE	1,662,600	1,737,404	1,777,680	1,818,890	1,861,056	1,904,19
a. VIDEO OPERATING EXPENSE	1,962,163	2,074,708	2,139,512	2,217,388	2,298,984	2,384,48
b. INTERNET OPERATING EXPENSE	1,776,864	1,865,707	1,905,023	1,936,052	1,968,374	2,002,04
c. FHLD OPERATING EXPENSE	1,003,625	1,033,734	1,064,746	1,096,688	1,129,589	1,163,47
d. CUSTOMER PREMISE OPERATING EXPENSE	470,250	484,358	498,889	513,855	529,271	545,14
9. DEPRECIATION EXPENSE	6,645,493	7,621,445	8,125,669	8,332,128	8,502,465	8,661,04
a, VIDEO DEPRECIATION EXP	78,662	82,595	86,725	91,061	95,614	100,39
b. INTERNET DEPRECIATION EXP	76,018	79,819	83,810	88,000	92,400	97,02
c. FHLD DEPRECIATION EXP	0	0	0	0	0	
d, CUSTOMER PREMISE DEPRECIATION EXP	16,767	17,102	17,444	17,793	18,149	18,51
O. AMORTIZATION EXPENSE	0	0	0	0	0	
1. CUSTOMER OPERATIONS EXPENSE	1,457,924	1,648,290	1,862,961	2,105,591	2,379,821	2,689,76
2. CORPORATE OPERATIONS EXPENSE	1,107,041	1,119,722	1,106,800	1,094,028	1,081,403	1,068,92
3, TOTAL OPERATING EXPENSES (7 thru 12)	20,669,832	22,302,946	23,434,224	24,314,689	25,210,499	26,151,05
14, OPERATING MARGINS (6 less 13)	6,126,963	5.341,334	5.006.874	4,954,793	4,920,478	4,876,17
5. OTHER OPERATING INCOME AND EXPENSE	0	0	0	0	0	
6. PROPERTY TAXES	818,924	555,660	583,443	612,615	643,246	675,40
	010,024	0	0	0	0	•
17. FEDERAL INCOME TAXES	203,677	212,592	223,222	234,383	246,102	258,40
18. KY TELECOM GROSS REVENUE TAX	203,677	212,592		204,000		
9. TOTAL OPERATING TAXES (16+17+18)	1,022,601	768,252	806,665	846,998	889,348	933,81
20. NET OPERATING MARGINS (14+15-19)	5,104,362	4,573,081	4,200,209	4,107,795	4,031,130	3,942,3
1. INTEREST ON FUNDED DEBIT	1,543,267	1,748,617	1,877,592	1,777,001	1,591,232	1,304,5
22 INTEREST EXPENSE - CAPITAL LEASES	0	0	0	0	0	
23. OTHER INTEREST EXPENSE	11,024	11,339	11,339	11,339	11,339	11,33
24. ALLOW FOR FUNDS USED DURING CONSTRUCTION	0	0	0	0	0	
25, TOTAL FIXED CHARGES (21+22+23+24)	1,554,291	1,759,957	1,888,932	1,788,341	1,602,572	1,315,87
26. NONOPERATING INCOME AND EXPENSE						
INVESTMENT INTEREST INCOME	255.882	266,123	278,427	291,163	304,344	317,98
MISC NON OPERATING REVENUE	50,014	50,014	50,014	50,014	50,014	50,0
	0.014	0	0	0	0	
77, NONOPERATING TAXES	1,458,945	1,500,000	1,500,000	1,500,000	1,500,000	1,500,0
28. ESTIMATED EOY CELLULAR SERVICES NET 29. JURISDICTIONAL DIFFERENCES	1,456,845	0 000,000	1,500,000	0	0	,,000,0
BO, NONREGULATED NET INCOME						
31. TOTAL NET MARGINS	5,314,912					
(20+26+28+29+30-25-27)		4,629,261	4,139,718	4,160,631	4,282,916	4,494,48
A				3.3265	3,6725	4.41

CASE NO: 2008-00163

CONTAINS LARGE OR OVERSIZED MAP(S)

RECEIVED ON: 5/02/08