MATHIS, RIGGS & PRATHER, P.S.C.

ATTORNEYS AT LAW 500 MAIN STREET, SUITE 5 SHELBYVILLE, KENTUCKY 40065

C. LEWIS MATHIS, JR. T. SHERMAN RIGGS DONALD. T. PRATHER NATHAN T. RIGGS TELEPHONE: (502) 633-5220 FAX: (502) 633-0667

E-MAIL: mrp@iglou.com

October 25, 2011

Mr. Jeff Derouen Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602



Re: Shelby Energy Cooperative PSC Case No. 2011-00391

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and five copies of Shelby Energy Cooperative, Inc.'s Response to Commission Staff's Request for Information.

Please file the original to the record of this action and return the file-stamped copy to me in the enclosed self-addressed, stamped envelope.

Thank you for your attention to this matter.

Very truly yours,

MATHIS, RIGGS & PRATHER, P.S.C.

Donald T. Prather

DTP/pm Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

PUBLIC 2: 8 2011

In the Matter of:

APPLICATION OF SHELBY ENERGY
COOPERATIVE, INC. FOR AUTHORIZATION
TO BORROW UP TO \$3,300,000 FROM
THE NATIONAL RURAL UTILITIES
COOPERATIVE FINANCE CORPORATION TO
EXECUTE THE SECURED PROMISSORY NOTE
AND LOAN AGREEMENT, AND TO PREPAY
RURAL UTILITIES SERVICE 5% NOTES OF
THE SAME AMOUNT

PUBLIC SERVICE
COMMISSION

RESPONSE TO STAFF'S INFORMATION REQUEST

Comes Shelby Energy Cooperative, Inc. ("Shelby Energy"), by counsel, and respectfully submits the attached corrected expected RUS payoff and revised versions of Exhibits 2, 3 and 4 to the Application, which were requested by the Commission Staff at the Informal Conference.

The witness for all responses will be Denise Hume, Senior Accountant.

Mathis, Riggs & Prather, P.S.C.

Donald T. Prather

500 Main Street, Suite 5

Shelbyville, Kentucky 40065

Phone: (502) 633-5220

Fax: (502) 633-0667

Attorney for North Shelby Water

Company

e-mail: <u>dprather@iglou.com</u>

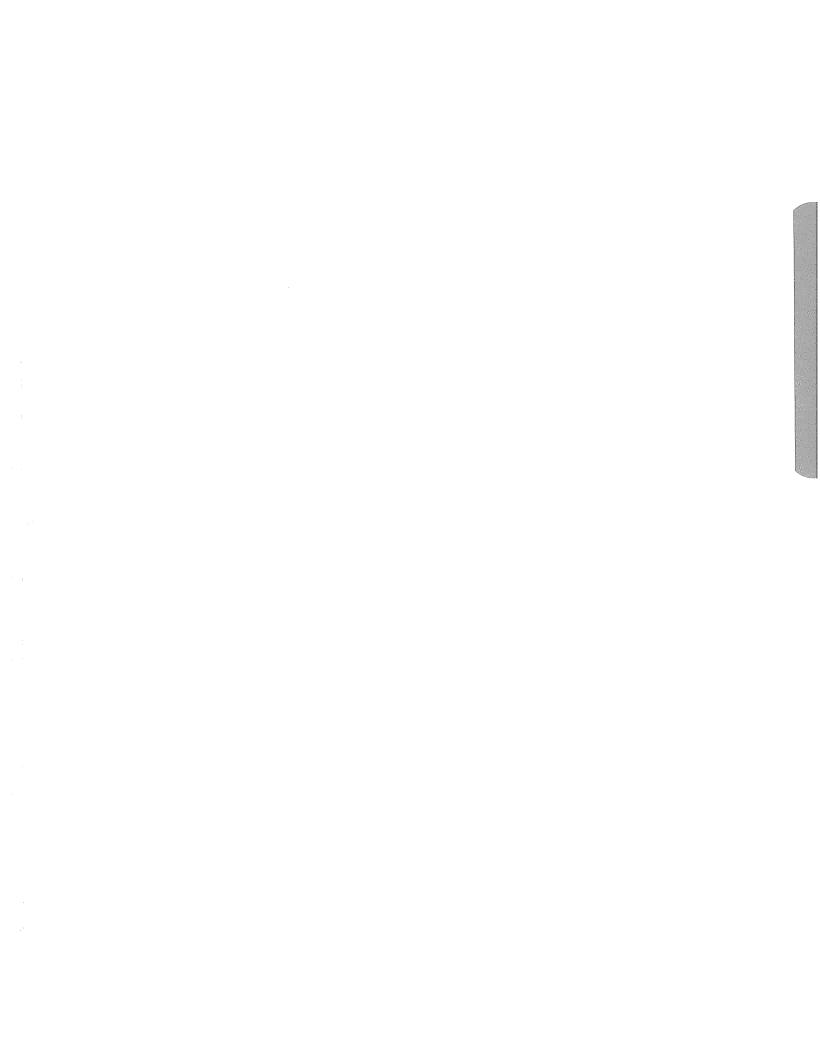
INDEX

Correcte	ed RUS Pa	ıyo	ff	•				•			•	•	•			•	•	•		•	•	•	Tab	1
Revised	Exhibit	2							•							•	•						Tab	2
Revised	Exhibit	3			•	•								•	•								Tab	3
Revised	Exhibit	4																					Tab	4



CORRECTED RUS PAYOFF

The current best estimate for the actual payoff of the RUS loans being refinanced is \$3,167,660.86.



FINANCIAL EXHIBITS FOR SHELBY ENERGY COOPERATIVE, INC. RUS NOTES EXECUTED AS OF JULY 31, 2011

NOTE NUMBER	INTEREST RATE	DATE	MATURITY	ORIGINAL BALANCE	INTEREST PAI FISCAL YEAR ENDING 12/31/20		PRINCIPAL PAYMENTS	BALANCE
1B240	5.00%	3/7/1977	2/28/2012	\$ 840,000.00	\$ 4,691.	28 \$	49,263.16	\$ 38,910.22
1B250	5.00%	6/22/1979	5/31/2015	\$ 1,372,000.00	\$ 12,394.	18 \$	75,613.04	\$ 163,593.12
1B260	5.00%	2/5/1981	2/28/2016	\$ 936,000.00	\$ 14,324.	38 \$	45,568.18	\$ 235,697.72
1B270	5.00%	3/24/1983	2/28/2018	\$ 540,000.00	\$ 10,755.	22 \$	23,814.16	\$ 188,547.94
1B280	5.00%	10/23/1986	09/31/2021	\$ 1,269,000.00	\$ 34,060.	12 \$	46,998.98	\$ 628,792.16
1B290	5.00%	4/12/1990	2/28/2025	\$ 1,314,000.00	\$ 42,254.	28 \$	40,418.68	\$ 800,003.72
1B300	5.00%	8/27/1992	6/30/2027	\$ 1,783,000.00	\$ 63,203.	20 \$	48,805.76	\$ 1,209,624.08
1B310	3.50%	12/15/1994	12/31/2029	\$ 1,806,000.00	\$ 65,351.	11 \$	45,058.41	\$ 1,337,019.22
1B320	4.50%	4/1/1998	6/30/2017	\$ 3,437,000.00	\$ 112,362.	14 \$	84,946.39	\$ 2,679,734.64
1B330	4.75%	11/1/2005	11/1/2040	\$ 5,000,000.00	\$ 213,197.	06 \$	73,498.54	\$ 4,740,980.02
18331	3.06%	11/1/2005	11/1/2040	\$ 3,000,000.00	\$ 112,568.	25 \$	51,370.14	\$ 2,869,958.10
1B334	1.98%	11/1/2005	11/1/2040	\$ 3,500,000.00	\$ 33,252.	34 \$	85,329.97	\$ 3,407,745.78
18335	4.05%	11/1/2005	11/1/2040	\$ 5,308,000.00	\$ 105,901.	28 \$	69,941.28	\$ 5,238,058.72
				\$ 30,105,000.00	\$ 824,316.	24 9	740,626.69	\$ 23,538,665.44

Revised Exhibit 2. Page 1 of 3 Pages

FINANCIAL EXHIBITS FOR SHELBY ENERGY COOPERATIVE, INC. FFB NOTES EXECUTED AS OF JULY 31, 2011

NOTE NUMBER	INTEREST RATE	DATE	MATURITY	ORIGINAL BALANCE	INTEREST PAID FISCAL YEAR ENDING 12/31/2010	PRINCIPAL PAYMENTS	BALANCE
H0010	4.51%	9/1/1999	1/3/2034	\$ 4,405,000.00	\$ 184,222.23	\$ 90,431.89	\$ 3,680,762.62
H0030	4.46%	5/1/2001	5/31/2035	\$ 12,898,000.00	\$ 546,261.02	\$ 245,706.94	\$ 11,290,015.72
							11 7
				\$ 17,303,000.00	\$ 730,483.25	\$ 336,138.83	\$ 14,970,778.34

Revised Exhibit 2. Page 2 of 3 Pages

FINANCIAL EXHIBITS FOR SHELBY ENERGY COOPERATIVE, INC. CFC NOTES EXECUTED AS OF JULY 31, 2011

NOTE NUMBER	I DAIF I MAIIRIY		ORI	ORIGINAL BALANCE		INTEREST PAID FISCAL YEAR ENDING 12/31/2010		PRINCIPAL PAYMENTS	BALANCE		
9007	6.15%	3/1/1977	3/1/2012	\$	360,000.00	\$	2,881.56	\$	25,046.05	\$	19,813.47
9008	6.25%	6/22/1978	6/1/2013	\$	588,000.00	\$	7,942.30	\$	39,123.35	\$	85,915.89
9009	6.30%	2/5/1981	12/1/2015	\$	422,000.00	\$	9,688.47	\$	24,216.12	\$	129,817.12
9010	6.40%	6/23/1983	6/1/2018	\$	244,000.00	\$	7,111.10	\$	11,093.83	\$	100,919.05
9011	6.55%	10/23/1986	9/1/2021	\$	560,825.00	\$	20,688.15	\$	19,923.13	\$	299,719.28
9012	6.55%	4/12/1990	3/1/2025	\$	580,412.00	\$	25,141.31	\$	16,262.44	\$	373,121.84
9013	6.60%	8/27/1992	6/1/2027	\$	787,629.00	\$	37,966.37	\$	19,340.85	\$	564,729.95
9014	6.65%	12/15/1994	12/1/2029	\$	774,000.00	\$	39,890.89	\$	15,868.24	\$	593,614.51
9015	5.85%	4/1/1996	2/28/2033	\$	1,473,000.00	\$	78,037.65	\$	26,109.38	\$	1,216,277.53
				_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
				\$	5,789,866.00	\$	229,347.80	\$	196,983.39	\$	3,383,928.64

Revised Exhibit 2 Page 3 of 3 Pages

	Shelby Energy Electric Cooperative	e, Inc.							
Statement of Operations									
· · · · · · · · · · · · · · · · · · ·	ITEM	Twelve Months							
		Ended July 31, 2011							
		(b)							
1.	Operating Revenue and Patronage Capital	40,822,046							
2	Power Production Expense	0							
3.	Cost of Purchased Power	31,226,025							
4.	Transmission Expense	0							
5.	Distribution Expense - Operation	1,547,777							
6.	Distribution Expense - Maintenance	1,768,985							
7.	Customer Accounts Expense	792,611							
8.	Customer Service and Informational Expense	193,060							
9.	Sales Expense	(6,201)							
10.	Administrative and General Expense	983,126							
11.	Total Operation & Maintenance Expense (2 thru 10)	21,783,275							
12.	Depreciation and Amortization Expense	2,002,579							
13.	Tax Expense - Property & Gross Receipts	0							
14.	Tax Expense - Other	37,504							
15.	Interest on Long-Term Debt	1,860,787							
16.	Interest Charged to Construction - Credit	0							
17.	Interest Expense - Other	42,546							
18.	Other Deductions	2,735							
19.	Total Cost of Electric Service (11 thru 18)	24,087,549							
20.	Patronage Capital & Operating Margins (1 minus 19)	370,511							
21.	Non Operating Margins - Interest	37,430							
22.	Allowance for Funds Used During Construction	0							
23.	Income (Loss) from Equity Investments	60,355							
24.	Non Operating Margins - Other	(4,707)							
25.	Generation and Transmission Capital Credits	0							
26.	Other Capital Credits and Patronage Dividends	1,182,419							
27.	Extraordinary Items	61,259							
28.	Patronage Capital or Margins (20 thru 27)	1,707,267							

USDA-RUS	BORROWER DESIGNATION KY 00030
FINANCIAL AND STATISTICAL REPORT	PERIOD ENDED 07/2011
	BORROWER NAME AND ADDRESS
	Shelby Energy Cooperative
•	620 Old Finchville Rd, Shelbyville, KY 40065
	CERTIFICATION
Ne recognize that statements contained herein concern a matter within	n the jurisdiction of an agency of the United States and the making
We hereby certify that the entries in this report are in accordance with the	e accounts and other records of the system and reflect the status
of the system to the best of our knowledge and belief.	
ALL COMPANIES DECISIONS TO THE COMPANIES OF THE COMPANIES	D WALL DUE WAS IN FORCE DUDING THE DEPORTING SERVICE
ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES.	K AVII, KUS, WAS IN FORCE DURING THE REPORTING PERIOD
AND RENEWALS HAVE BEEN OD I AINED FOR ALL POLICIES,	
DURING THE PERIOD COVERED B	BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII
	(check one of the following)
x All of the obligations under the RUS loan documents	There has been a default in the fulfillment of the obligations
have been fulfilled in all material respects	under the RUS loan documents. Said default(s) is/are
	specifically described in Part D of this report
Lenuse June 10/26/11	Labra Martin 10/26/11
Denise Hume, Senior Accountant DATE	Debra J. Martin, President & CEO DATE
*	

USDA-RUS

FINANCIAL AND STATISTICAL REPORT

BORROWER DESIGNATION

KY0030

PERIOD ENDED

August 1, 2010 thru July 31, 2011

55. Total Liabilities and Other Credits (35+41+44+52 thru 54)

		August 1, 2010 thru July 31, 2011	
	Part C. I	Balance Sheet	
ASSETS AND OTHER DEBITS		LIABILITIES AND OTHER CREDITS	
Total Utility Plant in Service	71,488,370	29. Memberships	0
Construction Work in Progress	1,512,159	30. Patronage Capital	25,914,994
3. Total Utility Plant (1+2)	73,000,529	31. Operating Margins - Prior Years	184,303
Accum. Provision for Depreciation and Amort.	13,467,358	32. Operating Margins - Current Years	347,482
5. Net Utility Plant (3-4)	59,533,171	33. Non-Operating Margins	592,861
6. Non-Utility Property (Net)	0	34. Other Margins and Equities	833,283
Investments in Subsidiary Companies	953,635	35. Total Margins & Equities (29 thru 34)	27,872,922
8. Invest. In Assoc. Org Patronage Capital	9,423,068	36. Long-Term Debt - RUS (NET)	23,445,766
9. Invest. In Assoc. Org Other - General Funds	0	(Payments - Unapplied)	0
10. Invest. In Assoc. Org Other - Nongeneral Funds	699,384	37. Long-Term Debt - RUS - Econ. Devel. (Net)	0
11. Investments in Economic Development Projects	223,901	38. Long-Term Debt - FFB - RUS Guaranteed	14,970,778
12. Other Investments	95,410	39. Long-Term Debt - Other - RUS Guaranteed	0
13. Special Funds	0	40. Long-Term Debt Other (Net)	3,332,031
14. Total Other Property & Investments (6 thru 13)	11,395,398	41. Total Long-Term Debt (36 thru 40)	41,748,576
15. Cash - General Funds	1,002,693	42. Obligations Under Capital Leases - Noncurrent	0
16. Cash - Construction Funds - Trustee	0	43. Accumulated Operating Provisions	1,933,826
17. Special Deposits	425		
18. Temporary Investments	0	44. Total Other Noncurrent Liabilities (42+43)	1,933,826
19. Notes Receivable (Net)	0	45. Notes Payable	0
20 Accounts Receivable - Sales of Energy (Net)	4,161,571	46. Accounts Payable	4,012,518
21. Accounts Receivable - Other (Net)	232,387	47. Consumers Deposits	541,615
22. Materials and Supplies - Electric & Other	522,606	48. Current Maturities Long-Term Debt	0
23. Prepayments	82,222	49. Current Maturities Long-Term Debt-Economic	0
24. Other Current and Accrued Assets	11,810	Development	
25. Total Current and Accrued Assets (15 thru 24)	6,013,714	50. Current Maturities Capital Leases	0
26. Regulatory Assets	0	51. Other Current and Accrued Liabilities	641,058
27. Other Deferred Debits	727,013	52. Total Current & Accrued Liabilities (45 thru 51)	5,195,191
28. Total Assets and Other Debits (5+14+25+ thru 27)	77,669,295	53. Regulatory Liabilities	C
		54. Other Deferred Credits	918,781

77,669,295

BORROWER DESIGNATION USDA-RUS FINANCIAL AND STATISTICAL REPORT KY0030 PERIOD ENDED August 1, 2010 thru July 31, 2011 Part A. Statement of Operations 8/1/2010 8/1/2010 ITEM 8/1/2009 Through through Through 7/31/2010 7/31/2011 8/31/2011 This Month (a) (b) (c) (d) 3,340,200 37,454,360 40,822,046 40,134,950 Operating Revenue and Patronage Capital Power Production Expense 3,112,737 28,758,092 31,226,025 29,666,558 Cost of Purchased Power 0 Transmission Expense 1,451,558 1,547,777 1,487,562 135,890 5. Distribution Expense - Operation 171,062 1,737,084 1,768,985 1,920,236 Distribution Expense - Maintenance 6. 763,888 48.740 784,501 792,611 Customer Accounts Expense 21,087 182,086 193,060 217,042 Customer Service and Informational Expense 8. 345 560 (6,201)7,875 9. Sales Expense 82,094 1,137,568 983,126 1,247,408 10. Administrative and General Expense 3,571,954 11. Total Operation & Maintenance Expense (2 thru 10) 34.051.449 36,505,383 35,310,569 172,899 1,887,095 2,002,579 2.019.637 12. Depreciation and Amortization Expense 0 0 0 0 13. Tax Expense - Property & Gross Receipts 3,091 14. Tax Expense - Other 33,538 37,504 36,504 1,860,787 166,150 1,661,734 1,873,131 15. Interest on Long-Term Debt 0 16. Interest Charged to Construction - Credit 0 48,920 3,286 72,775 42,546 17. Interest Expense - Other 2,735 2.689 274 2,402 18. Other Deductions 40,451,534 39,291,450 3,917,655 37,708,993 Total Cost of Electric Service (11 thru 18) 19. (577, 455)(254,633)370,512 843,500 20. Patronage Capital & Operating Margins (1 minus 19) 32,072 3,332 35,798 37,430 21. Non Operating Margins - Interest 0 0 0 22. Allowance for Funds Used During Construction 0 67,244 60,355 0 23. Income (Loss) from Equity Investments (501)(4,707)28,689 (25,087)24. Non Operating Margins - Other Generation and Transmission Capital Credits 1,211,316 1,182,419 0 25. 0 Other Capital Credits and Patronage Dividends 65,744 61,259 68,544 26. 0 0 Extraordinary Items 1,100,382 1,707,268 972,805 (574,623)28. Patronage Capital or Margins (20 thru 27) Part B. Data on Transmission and Distribution Plant Year-to-Date Year-to-Date ITEM Last Year This Year (a) (b) 92 91 New Services Connected 68 37 Services Retired 17.450 17,112 Total Services in Place 2,103 1,133 4. Idle Services (Exclude Seasonals) 0.00 Miles Transmission 0.00 1,889.43 1,889.70 Miles Distribution - Overhead 201.76 206.15 Miles Distribution - Underground 2,091.460 2,095.575 Total Miles Energized (5+6+7)

The undersigned, Denise Hume, Senior Accountant of Shelby Energy Cooperative, Inc., being duly sworn, states that the responses herein are true and accurate to the best of my knowledge and belief formed after reasonable inquiry.

Dated: October 24 , 2011.

SHELBY ENERGY COOPERATIVE, INC.

Denise Hume, Senior Accountant

The foregoing was subscribed, sworn to and acknowledged before me by Denise Hume, Senior Accountant, on behalf of Shelby Energy Cooperative, Inc., this 6 day of October, 2011.

Notary Public, State at Large My Comm. Expires: 2/1/15 I.D. #: 434455

CERTIFICATE OF SERVICE

I, the undersigned attorney, do hereby certify that an original and five copies of the foregoing responses were mailed to the following on October 26, 2011:

Original and 5 Copies

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Blvd. Frankfort, Kentucky 40601

Donald T. Prather

- I				