

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

AN ELECTRONIC EXAMINATION OF THE	)	
APPLICATION OF THE FUEL ADJUSTMENT	)	CASE NO.
CLAUSE OF EAST KENTUCKY POWER	)	2025-00344
COOPERATIVE, INC. COOPERATIVES FROM	)	
NOVEMBER 1, 2022 THROUGH OCTOBER 31,	)	
2024.	)	

SHELBY ENERGY COOPERATIVE, INC.  
RESPONSE TO DATA REQUEST OF COMMISSION STAFF  
BY ORDER DATED December 19, 2025

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**


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APPLICATION OF THE FUEL ADJUSTMENT )  
CLAUSE OF EAST KENTUCKY POWER )  
COOPERATIVE, INC. COOPERATIVES FROM )  
NOVEMBER 1, 2022 THROUGH OCTOBER 31, )  
2024 )

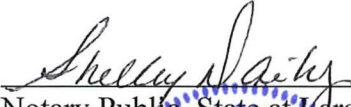
CASE NO.  
2025-00344


**CERTIFICATION**

Michael Moriarty, Chief Financial Officer, being duly sworn, states that he has prepared the responses to the questions from the Commission Staff to Shelby Energy Cooperative, Inc. in Case No. 2025-00344 dated December 19, 2025, and that the responses are true and accurate to the best of his knowledge, information and belief formed after a reasonable inquiry.

  
\_\_\_\_\_  
Michael Moriarty, Chief Financial Officer  
Shelby Energy Cooperative, Inc.

Subscribed and sworn to before me by Michael Moriarty, Chief Financial Officer of Shelby Energy Cooperative, Inc. this 3<sup>rd</sup> day of February 2026.

  
\_\_\_\_\_  
Notary Public, State at Large KYNP38593  
Exp. 12/13/2029



**SHELBY ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2025-00344**

**Response to Commission Staff's Request**

**Request No. 1:**

Provide a schedule of the calculation of the 12-month average line loss during the period under review.

**Response:**

Please see schedule on pages 2 and 3 of this response for Shelby Energy's 12-month average line loss by month for the period under review.

**SHELBY ENERGY COOPERATIVE, INC.**  
**12-MONTH AVERAGE LINE LOSS BY MONTH**  
**NOVEMBER, 2022 - OCTOBER, 2024**

		<b>KWH PURCHASED</b>	<b>KWH SALES TO MEMBERS</b>	<b>LINE LOSS</b>	<b>12 MTH AVG %</b>
OCTOBER	2022	490,735,364	475,790,515	14,944,849	3.05%
NOVEMBER	2021	40,544,549	38,975,853	1,568,696	
NOVEMBER	2022	<u>38,937,725</u>	<u>41,553,198</u>	<u>-2,615,473</u>	
		489,128,540	478,367,860	10,760,680	2.20%
DECEMBER	2021	40,715,589	40,577,422	138,167	
DECEMBER	2022	<u>48,345,309</u>	<u>41,615,514</u>	<u>6,729,795</u>	
		496,758,260	479,405,952	17,352,308	3.49%
JANUARY	2022	53,475,090	49,125,167	4,349,923	
JANUARY	2023	<u>45,009,550</u>	<u>43,783,866</u>	<u>1,225,684</u>	
		488,292,720	474,064,651	14,228,069	2.91%
FEBRUARY	2022	43,951,479	44,304,057	-352,578	
FEBRUARY	2023	<u>38,754,150</u>	<u>39,669,348</u>	<u>-915,198</u>	
		483,095,391	469,429,942	13,665,449	2.83%
MARCH	2022	39,927,258	38,920,458	1,006,800	
MARCH	2023	<u>41,452,964</u>	<u>38,529,044</u>	<u>2,923,920</u>	
		484,621,097	469,038,528	15,582,569	3.22%
APRIL	2022	35,545,192	34,974,299	570,893	
APRIL	2023	<u>34,365,368</u>	<u>33,322,267</u>	<u>1,043,101</u>	
		483,441,273	467,386,496	16,054,777	3.32%
MAY	2022	36,594,834	35,410,638	1,184,196	
MAY	2023	<u>35,802,487</u>	<u>34,130,591</u>	<u>1,671,896</u>	
		482,648,926	466,106,449	16,542,477	3.43%
JUNE	2022	41,591,725	41,064,360	527,365	
JUNE	2023	<u>37,483,338</u>	<u>36,475,495</u>	<u>1,007,843</u>	
		478,540,539	461,517,584	17,022,955	3.56%
JULY	2022	45,310,813	42,886,297	2,424,516	
JULY	2023	<u>44,174,377</u>	<u>40,749,093</u>	<u>3,425,284</u>	
		477,404,103	459,380,380	18,023,723	3.78%
AUGUST	2022	43,540,444	41,210,926	2,329,518	
AUGUST	2023	<u>43,788,483</u>	<u>42,372,350</u>	<u>1,416,133</u>	
		477,652,142	460,541,804	17,110,338	3.58%
SEPTEMBER	2022	35,842,984	35,655,610	187,374	
SEPTEMBER	2023	<u>37,234,322</u>	<u>36,683,567</u>	<u>550,755</u>	
		479,043,480	461,569,761	17,473,719	3.65%
OCTOBER	2022	33,695,407	32,685,428	1,009,979	
OCTOBER	2023	<u>34,916,078</u>	<u>33,910,924</u>	<u>1,005,154</u>	
		480,264,151	462,795,257	17,468,894	3.64%
NOVEMBER	2022	38,937,725	41,553,198	-2,615,473	
NOVEMBER	2023	<u>38,636,356</u>	<u>36,638,085</u>	<u>1,998,271</u>	
		479,962,782	457,880,144	22,082,638	4.60%
DECEMBER	2022	48,345,309	41,615,514	6,729,795	
DECEMBER	2023	<u>43,807,246</u>	<u>42,586,095</u>	<u>1,221,151</u>	
		475,424,719	458,850,725	16,573,994	3.49%

**SHELBY ENERGY COOPERATIVE, INC.**  
**12-MONTH AVERAGE LINE LOSS BY MONTH**  
**NOVEMBER, 2022 - OCTOBER, 2024**

		<b>KWH PURCHASED</b>	<b>KWH SALES TO MEMBERS</b>	<b>LINE LOSS</b>	<b>12 MTH AVG %</b>
JANUARY	2023	45,009,550	43,783,866	1,225,684	
JANUARY	2024	<u>54,361,959</u>	<u>49,919,898</u>	<u>4,442,061</u>	
		484,777,128	464,986,757	19,790,371	4.08%
FEBRUARY	2023	38,754,150	39,669,348	-915,198	
FEBRUARY	2024	<u>40,340,942</u>	<u>40,387,606</u>	<u>-46,664</u>	
		486,363,920	465,705,015	20,658,905	4.25%
MARCH	2023	41,452,964	38,529,044	2,923,920	
MARCH	2024	<u>38,637,741</u>	<u>36,985,550</u>	<u>1,652,191</u>	
		483,548,697	464,161,521	19,387,176	4.01%
APRIL	2023	34,365,368	33,322,267	1,043,101	
APRIL	2024	<u>34,014,094</u>	<u>33,201,267</u>	<u>812,827</u>	
		483,197,423	464,040,521	19,156,902	3.96%
MAY	2023	35,802,487	34,130,591	1,671,896	
MAY	2024	<u>36,302,496</u>	<u>34,289,752</u>	<u>2,012,744</u>	
		483,697,432	464,199,682	19,497,750	4.03%
JUNE	2023	37,483,338	36,475,495	1,007,843	
JUNE	2024	<u>42,102,115</u>	<u>40,551,197</u>	<u>1,550,918</u>	
		488,316,209	468,275,384	20,040,825	4.10%
JULY	2023	44,174,377	40,749,093	3,425,284	
JULY	2024	<u>44,649,222</u>	<u>43,085,856</u>	<u>1,563,366</u>	
		488,791,054	470,612,147	18,178,907	3.72%
AUGUST	2023	43,788,483	42,372,350	1,416,133	
AUGUST	2024	<u>43,993,783</u>	<u>41,336,390</u>	<u>2,657,393</u>	
		488,996,354	469,576,187	19,420,167	3.97%
SEPTEMBER	2023	37,234,322	36,683,567	550,755	
SEPTEMBER	2024	<u>37,000,685</u>	<u>37,198,701</u>	<u>-198,016</u>	
		488,762,717	470,091,321	18,671,396	3.82%
OCTOBER	2023	34,916,078	33,910,924	1,005,154	
OCTOBER	2024	<u>34,043,571</u>	<u>32,797,403</u>	<u>1,246,168</u>	
		487,890,210	468,977,800	18,912,410	3.88%

**SHELBY ENERGY COOPERATIVE, INC.**  
**PSC CASE NO. 2025-00344**  
**Response to Commission Staff's Request**

**Request No. 2:**

Describe the measures that have been taken to reduce line loss during the period under review.

**Response:**

Shelby Energy has taken the following measures to reduce line loss:

- Substation phase analysis for each distribution circuit on system and rebalance accordingly;
- Extensive annual right-of-way clearing and trimming;
- Retiring idle transformers;
- Replacing aging conductor that contributes to line loss and repeat outages;
- System voltage drop studies.

**SHELBY ENERGY COOPERATIVE, INC.**  
**PSC CASE NO. 2025-00344**  
**Response to Commission Staff's Request**

**Request No. 3:**

Provide the monthly revenue reports and monthly billing summaries which show the total FAC billings and FAC revenue collected as reported in the monthly filings required by the Commission for the period under review.

**Response:**

Please see pages 2 through 51 of this response.

**SCHEDULE OF SHELBY ENERGY'S CUMULATIVE OVER OR UNDER RECOVERY OF FUEL BILLS**

<b><u>PERIOD</u></b>	<b><u>EAST KENTUCKY CHARGED FOR FUEL (A)</u></b>	<b><u>(OVER)/UNDER RECOVERY (B)</u></b>	<b><u>(OVER)/UNDER CUMULATIVE TOTAL (C)</u></b>
September 2022	705,748.00	134,535.96	1,483,888.25
October 2022	717,039.00	151,026.38	1,708,349.34
November 2022	592,243.00	(155,384.29)	1,304,924.09
December 2022	741,614.00	(226,821.86)	951,650.85
January 2023	1,014,966.00	(62,870.89)	1,466,887.25
February 2023	444,899.00	76,970.02	1,473,964.13
March 2023	370,174.00	113,132.62	1,005,175.64
April 2023	328,532.00	60,131.06	871,969.68
May 2023	400,631.00	72,131.48	861,425.54
June 2023	171,673.00	(108,661.14)	535,774.34
July 2023	302,151.00	(2,526.81)	362,636.05
August 2023	489,118.00	(10,694.49)	778,047.70
September 2023	385,376.00	41,081.73	904,881.24
October 2023	386,870.00	93,991.94	907,319.67
November 2023	311,409.00	(8,723.02)	783,547.92
December 2023	276,861.00	(127,587.86)	451,959.12
January 2024	470,775.00	(107,029.30)	513,018.84
February 2024	593,416.00	6,742.54	963,904.24
March 2024	415,742.00	105,975.74	1,121,876.28
April 2024	85,036.00	84,257.60	691,011.34
May 2024	319,464.00	39,642.62	528,400.22
June 2024	332,607.00	(41,129.72)	650,583.90
July 2024	267,447.00	(85,042.81)	473,881.47
August 2024	335,234.00	(6,939.43)	510,698.76
September 2024	246,424.00	24,975.06	599,693.63
October 2024	(155,582.00)	73,457.67	189,274.73

**A** Line 13A of monthly Fuel Adjustment Clause form. Agrees to EKPC power bill.

**B** Line 13B of monthly Fuel Adjustment Clause form.

**C** There is a two-month lag from the time EKP bills Shelby Energy for the FAC and when Shelby Energy bills the FAC. Cumulative over/under total is the sum of the current month and previous month columns A and B above. The ending balance of \$189,274.73 is the September and October 2024 FAC charges from EKP plus the over/under-recovery amounts from July and August 2024. The calculation of the monthly (over)/under recovery (Column B) is included on the following page.



**SCHEDULE OF SHELBY ENERGY'S MONTHLY (OVER)/UNDER RECOVERY**

<b><u>PERIOD (D)</u></b>	<b><u>SHELBY ENERGY NET BILLED FOR FUEL</u></b>	<b><u>RECOVERABLE FUEL COST</u></b>	<b><u>(OVER)/UNDER RECOVERY</u></b>
November 2022	995,668.25	840,283.96	(155,384.29)
December 2022	1,094,887.24	868,065.38	(226,821.86)
January 2023	499,729.60	436,858.71	(62,870.89)
February 2023	437,822.12	514,792.14	76,970.02
March 2023	838,962.49	952,095.11	113,132.62
April 2023	461,737.96	521,869.02	60,131.06
May 2023	411,175.14	483,306.62	72,131.48
June 2023	497,324.20	388,663.06	(108,661.14)
July 2023	475,289.29	472,762.48	(2,526.81)
August 2023	73,706.35	63,011.86	(10,694.49)
September 2023	258,542.46	299,624.19	41,081.73
October 2023	384,431.57	478,423.51	93,991.94
November 2023	435,180.75	426,457.73	(8,723.02)
December 2023	608,449.80	480,861.94	(127,587.86)
January 2024	409,715.28	302,685.98	(107,029.30)
February 2024	142,530.60	149,273.14	6,742.54
March 2024	257,769.96	363,745.70	105,975.74
April 2024	515,900.94	600,158.54	84,257.60
May 2024	482,075.12	521,717.74	39,642.62
June 2024	210,423.32	169,293.60	(41,129.72)
July 2024	444,149.43	359,106.62	(85,042.81)
August 2024	298,416.71	291,477.28	(6,939.43)
September 2024	157,429.13	182,404.19	24,975.06
October 2024	254,836.90	328,294.57	73,457.67

**D** The period referenced is the month in which Shelby Energy billed it's customers. The Recoverable Fuel Cost reflects the amount per Line 13D of the monthly Fuel Adjustment Clause form from two months prior. For example, the Oct 2024 amount billed to Shelby Energy customers was \$254,836.90 for recoverable FAC costs related to Aug 2024, which totaled \$328,294.57. The under-recovery difference of \$73,457.67 is included in the Oct 2024 FAC under-recovery.

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	November	Purchased Power	Month of:	November
1. Total Purchases	38,937,725	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	41,553,198	A. Billed by Supplier		\$592,243.00
3. Company Use	0	B. (over) Under Recovery (L12)		(\$155,384.29)
4. Total Sales (L2 + L3)	41,553,198	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	(2,615,473)	D. Recoverable Fuel Cost (L13 A+B-C)		\$436,858.71
		14. Number of KWH Purchased		38,937,725
(Over) or Under Recovery	Month: September	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.01521
6. Last FAC Rate Billed Consumers	\$0.02414	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	41,554,348	-----		
8. Adjustments to Billing (KWH)	(1,150)	16. Last 12 Months Actual (%)		2.20%
9. Net KWH billed at the Rate on L6 (L7+L8)	41,553,198	17. Last Month Used to Compute L16		November
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$840,283.96	18. Line Loss for Month on L17 (%) (L5 / L1)		-6.72%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$995,668.25	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	(\$155,384.29)	19. Sales as a Percent of Purchases (100% less percentage on L16)		97.80%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.01122
<u>Gross Mthly FC</u>		21. FAC \$ per KWH (L20 / L19)		\$0.01147
\$995,696.01		22. FAC c per KWH (L21 x 100)		1.147
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) January 16, 2023	1.147			

Date Issued December 16, 2022  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

(cmthfcm.wk4)

Shelby Energy Cooperative, Inc

12/15/2022 11:44:05 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Nov 2022 From: 11/15/2022 23:41:16 To: 12/15/2022 23:42:07

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,482,291.52						\$2,482,291.52
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		991,820.99	-37.38	447.73	.00	992,231.34
61.000 ** SYL PCA 1		3,466.95	-2.28	.00	.00	3,464.67
71.000 ** Usage Charge		3,110,372.60	-103.04	1,675.92	.00	3,111,945.48
81.000 ** Demand Charge		274,984.89	.00	.00	.00	274,984.89
91.000 ** Service Charge		304,217.98	-30.96	362.16	.00	304,549.18
101.000 ** HPS 100 WATT OUTDOOR		11,683.23	-20.66	.00	.00	11,662.57
102.000 ** HPS 100 WATT DECORATIVE COLON		628.20	.00	.00	.00	628.20
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		953.58	.00	.00	.00	953.58
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,646.99	.00	.00	.00	1,646.99
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		25,692.38	.00	22.12	.00	25,714.50
107.000 ** LED DECORATIVE COLONIAL		2,425.28	.00	.00	.00	2,425.28
108.000 ** LED COBRA HEAD		3,036.06	.00	.00	.00	3,036.06
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,591.04	-20.48	.00	.00	5,570.56
1051.000 ** Environmental Surcharge		474,835.26	-22.69	252.55	.00	475,065.12
1052.000 * Environmental Surcharge - Lar		111,753.00	.00	.00	.00	111,753.00
1054.000 * Primary Metering Discount		-23,521.98	.00	.00	.00	-23,521.98
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-98,886.19	.00	.00	.00	-98,886.19
<b>Revenue Class Total:</b>		<b>5,200,716.90</b>	<b>-237.49</b>	<b>2,760.48</b>	<b>.00</b>	<b>\$5,203,239.89</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,523,165.04		-3,937.13		-4,527,102.17
<b>Payment Totals:</b>						<b>-\$4,527,102.17</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	103,343.45	-23.75	103,319.70
5.000 Shelby County Tax	236.61	36,292.77	-1.25	44,507.37	.33	80,799.22
6.000 Shelbyville City Tax	236.71	328.52	.00	1,228.04	-1.18	1,555.38
5.001 Henry County Tax	236.62	6,339.48	-.59	21,551.40	-.35	27,889.94
5.002 Trimble County Tax	236.63	2,108.18	.00	19,173.52	-.58	21,281.12
5.003 Carroll County Tax	236.64	441.58	.00	4,378.17	.00	4,819.75
5.004 Spencer County Tax	236.66	106.14	.00	1,194.00	-3.31	1,296.83
5.005 Anderson County Tax	236.67	5.06	.00	76.17	.00	81.23
5.006 Franklin County Tax	236.68	4.12	.00	51.91	.00	56.03
5.007 Owen County Tax	236.74	8.61	.00	279.66	.00	288.27
5.008 Oldham County Tax	236.75	86.08	.00	1,259.18	.00	1,345.26
6.001 Shelbyville City Tax	236.72	9,361.75	.00	.00	.00	9,361.75
6.002 Campbellsburg City Tax	236.73	997.27	.00	82.47	.00	1,079.74

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	December	Purchased Power	Month of:	December
1. Total Purchases	48,345,309	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	41,615,514	A. Billed by Supplier		\$741,614.00
3. Company Use	0	B. (over) Under Recovery (L12)		(\$226,821.86)
4. Total Sales (L2 + L3)	41,615,514	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	6,729,795	D. Recoverable Fuel Cost (L13 A+B-C)		\$514,792.14
		14. Number of KWH Purchased		48,345,309
(Over) or Under Recovery	Month: October	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.01534
6. Last FAC Rate Billed Consumers	\$0.02657	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	41,616,025	-----		
8. Adjustments to Billing (KWH)	(511)	16. Last 12 Months Actual (%)		3.49%
9. Net KWH billed at the Rate on L6 (L7+L8)	41,615,514	17. Last Month Used to Compute L16		December
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$868,065.38	18. Line Loss for Month on L17 (%) (L5 / L1)		13.92%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$1,094,887.24	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	(\$226,821.86)	19. Sales as a Percent of Purchases (100% less percentage on L16)		96.51%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.01065
		21. FAC \$ per KWH (L20 / L19)		\$0.01104
		22. FAC c per KWH (L21 x 100)		1.104
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) February 15, 2023	1.104			

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Date Issued January 15, 2023  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

01/14/2023 02:07:07 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Dec 2022 From: 12/15/2022 23:42:07 To: 01/14/2023 14:05:09

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,445,690.46						\$3,445,690.46
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		1,090,501.88	-13.30	605.46	.00	1,091,094.04
61.000 ** SYL PCA 1		3,807.72	-.94	.00	.00	3,806.78
71.000 ** Usage Charge		3,107,773.21	-45.78	2,055.40	.00	3,109,782.83
81.000 ** Demand Charge		279,916.98	.00	.00	.00	279,916.98
91.000 ** Service Charge		304,062.82	-46.56	393.12	.00	304,409.38
101.000 ** HPS 100 WATT OUTDOOR		11,507.62	-10.33	.00	.00	11,497.29
102.000 ** HPS 100 WATT DECORATIVE COLON		614.24	.00	.00	.00	614.24
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		953.58	.00	.00	.00	953.58
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,601.66	.00	.00	.00	1,601.66
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,002.06	.00	33.18	.00	26,035.24
107.000 ** LED DECORATIVE COLONIAL		2,425.28	.00	.00	.00	2,425.28
108.000 ** LED COBRA HEAD		3,006.00	.00	.00	.00	3,006.00
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,550.08	.00	.00	.00	5,550.08
1051.000 ** Environmental Surcharge		536,959.28	-12.57	344.21	.00	537,290.92
1052.000 * Environmental Surcharge - Lar		117,886.00	.00	.00	.00	117,886.00
1054.000 * Primary Metering Discount		-24,294.13	.00	.00	.00	-24,294.13
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-112,314.48	.00	.00	.00	-112,314.48
<b>Revenue Class Total:</b>		<b>5,355,976.44</b>	<b>-129.48</b>	<b>3,431.37</b>	<b>.00</b>	<b>\$5,359,278.33</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-5,240,885.18		-14,103.98		-5,254,989.16
<b>Payment Totals:</b>						<b>-\$5,254,989.16</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	100,116.28	-258.75	99,857.53
5.000 Shelby County Tax	236.61	33,917.55	.00	41,809.97	-1.53	75,725.99
6.000 Shelbyville City Tax	236.71	287.95	.00	1,174.46	.00	1,462.41
5.001 Henry County Tax	236.62	6,825.01	.00	25,248.09	-1.32	32,071.78
5.002 Trimble County Tax	236.63	2,404.06	.00	23,074.14	-1.12	25,477.08
5.003 Carroll County Tax	236.64	528.45	.00	5,190.84	.00	5,719.29
5.004 Spencer County Tax	236.66	61.79	.00	991.49	.00	1,053.28
5.005 Anderson County Tax	236.67	4.31	.00	63.29	.00	67.60
5.006 Franklin County Tax	236.68	4.37	.00	54.58	.00	58.95
5.007 Owen County Tax	236.74	8.09	.00	305.61	.00	313.70
5.008 Oldham County Tax	236.75	106.20	.00	1,594.53	.00	1,700.73
6.001 Shelbyville City Tax	236.72	9,477.89	.00	.00	.00	9,477.89
6.002 Campbellsburg City Tax	236.73	919.66	.00	93.03	.00	1,012.69

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**January**

Purchased Power

Month of:

**January**

1. Total Purchases	45,009,550
2. Sales (Ultimate Consumer)	43,783,866
3. Company Use	0
4. Total Sales (L2 + L3)	43,783,866
5. Line Loss & Unaccounted for (L1 less L4)	1,225,684

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$1,014,966.00
B. (over) Under Recovery (L12)	(\$62,870.89)
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$952,095.11

(Over) or Under Recovery

Month:

**November**

6. Last FAC Rate Billed Consumers	\$0.01147
7. Gross KWH Billed at Rate on L6	43,880,892
8. Adjustments to Billing (KWH)	(97,026)
9. Net KWH billed at the Rate on L6 (L7+L8)	43,783,866
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$436,858.71
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$499,729.60
12. Total (Over) or Under Recovery (L10 less L11)	(\$62,870.89)

14. Number of KWH Purchased	45,009,550
15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.02255

LINE LOSS:

16. Last 12 Months Actual (%)	2.91%
17. Last Month Used to Compute L16	<b>January</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	2.72%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	97.09%
20. Recovery Rate \$ per KWH (L13D / L14)	\$0.02115
21. FAC \$ per KWH (L20 / L19)	<b>\$0.02178</b>
22. FAC c per KWH (L21 x 100)	2.178

Line 22 reflects a Fuel Adjustment Charge (Credit) of  
(Date) **March 19, 2023**

2.178

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

**Date Issued February 16, 2023**  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

02/15/2023 10:44:18 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Jan 2023 From: 01/14/2023 14:05:09 To: 02/15/2023 22:42:23

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,871,698.54						\$3,871,698.54
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		499,971.20	-1,089.78	316.38	.00	499,197.80
61.000 ** SYL PCA 1		1,647.44	-2.75	.00	.00	1,644.69
71.000 ** Usage Charge		3,308,524.77	-8,916.30	2,486.76	.00	3,302,095.23
81.000 ** Demand Charge		280,742.90	.00	.00	.00	280,742.90
91.000 ** Service Charge		303,433.11	-30.96	445.74	.00	303,847.89
101.000 ** HPS 100 WATT OUTDOOR		11,393.99	-10.33	.00	.00	11,383.66
102.000 ** HPS 100 WATT DECORATIVE COLON		614.24	.00	.00	.00	614.24
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,571.44	.00	.00	.00	1,571.44
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,068.42	-37.44	44.24	.00	26,075.22
107.000 ** LED DECORATIVE COLONIAL		2,563.08	1.26	.00	.00	2,564.34
108.000 ** LED COBRA HEAD		3,006.00	.00	.00	.00	3,006.00
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,632.00	-20.48	.00	.00	5,611.52
1051.000 ** Environmental Surcharge		530,843.93	-1,206.43	394.83	.00	530,032.33
1052.000 * Environmental Surcharge - Lar		117,504.00	.00	.00	.00	117,504.00
1054.000 * Primary Metering Discount		-21,099.32	.00	.00	.00	-21,099.32
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-103,395.26	.00	.00	.00	-103,395.26
<b>Revenue Class Total:</b>		<b>4,969,971.43</b>	<b>-11,313.21</b>	<b>3,687.95</b>	<b>.00</b>	<b>\$4,962,346.17</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-5,958,660.70		-7,246.26		-5,965,906.96
<b>Payment Totals:</b>						<b>-\$5,965,906.96</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	92,688.43	-700.46	91,987.97
5.000 Shelby County Tax	236.61	31,519.73	-336.76	41,988.27	9.47	73,180.71
6.000 Shelbyville City Tax	236.71	293.51	.00	1,231.47	.00	1,524.98
5.001 Henry County Tax	236.62	6,291.69	-.52	22,333.20	-.52	28,623.85
5.002 Trimble County Tax	236.63	2,216.16	.00	20,388.32	459.18	23,063.66
5.003 Carroll County Tax	236.64	465.37	.00	4,660.34	.00	5,125.71
5.004 Spencer County Tax	236.66	65.79	.00	871.85	.00	937.64
5.005 Anderson County Tax	236.67	4.28	.00	52.70	.00	56.98
5.006 Franklin County Tax	236.68	4.40	.00	52.65	.00	57.05
5.007 Owen County Tax	236.74	10.69	.00	244.07	.00	254.76
5.008 Oldham County Tax	236.75	102.88	.00	1,347.34	.00	1,450.22
6.001 Shelbyville City Tax	236.72	8,406.01	.00	.00	.00	8,406.01
6.002 Campbellsburg City Tax	236.73	953.18	.00	85.95	.00	1,039.13

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**February**

Purchased Power

Month of:

**February**

1. Total Purchases	38,754,150
2. Sales (Ultimate Consumer)	39,669,348
3. Company Use	0
4. Total Sales (L2 + L3)	39,669,348
5. Line Loss & Unaccounted for (L1 less L4)	(915,198)

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$444,899.00
B. (over) Under Recovery (L12)	\$76,970.02
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$521,869.02

14. Number of KWH Purchased	38,754,150
-----------------------------	------------

(Over) or Under Recovery

Month:

**December**

15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.01148
--	-----------

6. Last FAC Rate Billed Consumers	\$0.01104
7. Gross KWH Billed at Rate on L6	39,669,348
8. Adjustments to Billing (KWH)	0
9. Net KWH billed at the Rate on L6 (L7+L8)	39,669,348
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$514,792.14
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$437,822.12
12. Total (Over) or Under Recovery (L10 less L11)	\$76,970.02

LINE LOSS:

16. Last 12 Months Actual (%)	2.83%
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17. Last Month Used to Compute L16	<b>February</b>
------------------------------------	-----------------

18. Line Loss for Month on L17 (%) (L5 / L1)	-2.36%
---	--------

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	97.17%
--	--------

20. Recovery Rate \$ per KWH (L13D / L14)	\$0.01347
--	-----------

21. FAC \$ per KWH (L20 / L19)	<b>\$0.01386</b>
--------------------------------	------------------

22. FAC c per KWH (L21 x 100)	1.386
-------------------------------	-------

Line 22 reflects a Fuel Adjustment Charge (Credit) of  
(Date) **April 16, 2023**

1.386

**Date Issued      March 16, 2023**

TITLE: CFO

Telephone: (502) 633-4420 Ext 8161

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309



Shelby Energy Cooperative, Inc

03/16/2023 08:48:16 am

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Feb 2023 From: 02/15/2023 22:42:23 To: 03/16/2023 08:46:16

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,145,574.63						\$3,145,574.63
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		436,050.80	.00	219.31	.00	436,270.11
61.000 ** SYL PCA 1		1,557.13	-5.12	.00	.00	1,552.01
71.000 ** Usage Charge		2,980,249.46	-.03	1,793.01	.00	2,982,042.44
81.000 ** Demand Charge		282,823.11	.00	.00	.00	282,823.11
91.000 ** Service Charge		305,410.59	-258.08	464.31	.00	305,616.82
101.000 ** HPS 100 WATT OUTDOOR		11,280.36	-214.69	.00	.00	11,065.67
102.000 ** HPS 100 WATT DECORATIVE COLON		614.24	.00	.00	.00	614.24
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,495.89	.00	.00	.00	1,495.89
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,234.32	-21.07	44.24	.00	26,257.49
107.000 ** LED DECORATIVE COLONIAL		2,659.54	1,163.20	.00	.00	3,822.74
108.000 ** LED COBRA HEAD		3,006.00	7.36	.00	.00	3,013.36
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,693.44	.00	.00	.00	5,693.44
199.000 ** DVC AMT 099		.00	-20.02	.00	.00	-20.02
1051.000 ** Environmental Surcharge		400,316.91	100.31	249.83	.00	400,667.05
1052.000 * Environmental Surcharge - Lar		63,569.00	.00	.00	.00	63,569.00
1054.000 * Primary Metering Discount		-20,825.91	.00	.00	.00	-20,825.91
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-83,154.94	.00	.00	.00	-83,154.94
<b>Revenue Class Total:</b>		<b>4,417,929.43</b>	<b>751.86</b>	<b>2,770.70</b>	<b>.00</b>	<b>\$4,421,451.99</b>
<b>Taxable/Nontaxable Payments</b>						
<b>Charge Description</b>		<b>Taxable</b>		<b>Non-Taxable</b>		<b>Net</b>
Payments		-5,069,771.68		-7,539.58		-5,077,311.26
<b>Payment Totals:</b>						<b>-\$5,077,311.26</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	87,053.32	1,016.25	88,069.57
5.000 Shelby County Tax	236.61	30,051.96	12.75	41,054.18	26.75	71,145.64
6.000 Shelbyville City Tax	236.71	297.71	.00	1,229.22	.00	1,526.93
5.001 Henry County Tax	236.62	5,870.64	239.27	17,132.64	94.99	23,337.54
5.002 Trimble County Tax	236.63	1,891.62	148.68	14,956.95	.00	16,997.25
5.003 Carroll County Tax	236.64	440.56	.00	3,296.85	.00	3,737.41
5.004 Spencer County Tax	236.66	74.91	82.22	917.57	.00	1,074.70
5.005 Anderson County Tax	236.67	4.67	.00	51.04	.00	55.71
5.006 Franklin County Tax	236.68	4.67	.00	54.43	.00	59.10
5.007 Owen County Tax	236.74	12.28	.00	176.57	.00	188.85
5.008 Oldham County Tax	236.75	96.39	7.36	1,147.87	.00	1,251.62
6.001 Shelbyville City Tax	236.72	7,748.61	.00	.00	.00	7,748.61

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**March**

Purchased Power

Month of:

**March**

1. Total Purchases	41,452,964
2. Sales (Ultimate Consumer)	38,529,044
3. Company Use	0
4. Total Sales (L2 + L3)	38,529,044
5. Line Loss & Unaccounted for (L1 less L4)	2,923,920

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$370,174.00
B. (over) Under Recovery (L12)	\$113,132.62
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$483,306.62

(Over) or Under Recovery

Month:

**January**

6. Last FAC Rate Billed Consumers	\$0.02178
7. Gross KWH Billed at Rate on L6	38,529,044
8. Adjustments to Billing (KWH)	0
9. Net KWH billed at the Rate on L6 (L7+L8)	38,529,044
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$952,095.11
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$838,962.49
12. Total (Over) or Under Recovery (L10 less L11)	\$113,132.62

14. Number of KWH Purchased	41,452,964
15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.00893

LINE LOSS:

16. Last 12 Months Actual (%)	3.22%
17. Last Month Used to Compute L16	<b>March</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	7.05%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	96.78%
20. Recovery Rate \$ per KWH (L13D / L14)	\$0.01166
21. FAC \$ per KWH (L20 / L19)	<b>\$0.01205</b>
22. FAC c per KWH (L21 x 100)	1.205

Line 22 reflects a Fuel Adjustment Charge (Credit) of  
(Date) **May 16, 2023**

1.205

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

**Date Issued April 17, 2023**  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

04/14/2023 11:43:42 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Mar 2023 From: 03/16/2023 08:46:16 To: 04/14/2023 23:41:45

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,707,874.45						\$2,707,874.45
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		835,487.33	.00	406.34	.00	835,893.67
61.000 ** SYL PCA 1		3,074.86	-6.04	.00	.00	3,068.82
71.000 ** Usage Charge		2,809,735.55	-.05	1,683.92	.00	2,811,419.42
81.000 ** Demand Charge		285,446.55	.00	.00	.00	285,446.55
91.000 ** Service Charge		305,720.36	-41.27	411.69	.00	306,090.78
101.000 ** HPS 100 WATT OUTDOOR		11,115.08	-225.67	.00	.00	10,889.41
102.000 ** HPS 100 WATT DECORATIVE COLON		600.28	9.89	.00	.00	610.17
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,480.78	.00	.00	.00	1,480.78
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,433.40	.68	44.24	.00	26,478.32
107.000 ** LED DECORATIVE COLONIAL		2,645.76	10.50	.00	.00	2,656.26
108.000 ** LED COBRA HEAD		3,006.00	6.44	.00	.00	3,012.44
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,652.48	.00	.00	.00	5,652.48
199.000 ** DVC AMT 099		.00	-30.03	.00	.00	-30.03
1051.000 ** Environmental Surcharge		225,373.27	1.34	134.43	.00	225,509.04
1052.000 * Environmental Surcharge - Lar		86,758.00	.00	.00	.00	86,758.00
1054.000 * Primary Metering Discount		-25,235.19	.00	.00	.00	-25,235.19
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-55,081.45	.00	.00	.00	-55,081.45
<b>Revenue Class Total:</b>		<b>4,523,162.55</b>	<b>-274.21</b>	<b>2,680.62</b>	<b>.00</b>	<b>\$4,525,568.96</b>
<b>Taxable/Nontaxable Payments</b>						
<b>Charge Description</b>		<b>Taxable</b>		<b>Non-Taxable</b>		<b>Net</b>
Payments		-4,248,648.50		-5,701.19		-4,254,349.69
<b>Payment Totals:</b>						<b>-\$4,254,349.69</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	102,833.18	2,858.64	105,691.82
5.000 Shelby County Tax	236.61	35,037.72	1,385.84	34,632.29	919.60	71,975.45
6.000 Shelbyville City Tax	236.71	234.87	64.38	1,074.00	473.31	1,846.56
5.001 Henry County Tax	236.62	6,831.78	.00	17,320.69	.00	24,152.47
5.002 Trimble County Tax	236.63	2,827.95	.00	15,408.40	.00	18,236.35
5.003 Carroll County Tax	236.64	575.33	.00	3,413.57	.00	3,988.90
5.004 Spencer County Tax	236.66	73.34	.00	786.62	.00	859.96
5.005 Anderson County Tax	236.67	6.67	.00	42.95	.00	49.62
5.006 Franklin County Tax	236.68	3.84	.00	38.48	.00	42.32
5.007 Owen County Tax	236.74	17.48	.00	192.33	.00	209.81
5.008 Oldham County Tax	236.75	87.52	.00	1,158.17	.00	1,245.69
6.001 Shelbyville City Tax	236.72	9,379.50	.00	.00	.00	9,379.50

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	April	Purchased Power	Month of:	April
1. Total Purchases	34,365,368	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	33,322,267	A. Billed by Supplier		\$328,532.00
3. Company Use	0	B. (over) Under Recovery (L12)		\$60,131.06
4. Total Sales (L2 + L3)	33,322,267	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	1,043,101	D. Recoverable Fuel Cost (L13 A+B-C)		\$388,663.06
		14. Number of KWH Purchased		34,365,368
(Over) or Under Recovery	Month: February	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.00956
6. Last FAC Rate Billed Consumers	\$0.01386	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	33,322,315	-----		
8. Adjustments to Billing (KWH)	(48)	16. Last 12 Months Actual (%)		3.32%
9. Net KWH billed at the Rate on L6 (L7+L8)	33,322,267	17. Last Month Used to Compute L16		April
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$521,869.02	18. Line Loss for Month on L17 (%) (L5 / L1)		3.04%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$461,737.96	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	\$60,131.06	19. Sales as a Percent of Purchases (100% less percentage on L16)		96.68%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.01131
<u>Gross Mthly FC</u>		21. FAC \$ per KWH (L20 / L19)		\$0.01170
\$461,738.63		22. FAC c per KWH (L21 x 100)		1.170
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) June 16, 2023	1.170			

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Date Issued May 16, 2023  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

05/15/2023 11:44:48 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Apr 2023 From: 04/14/2023 23:41:45 To: 05/15/2023 23:42:50

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,262,661.74						\$3,262,661.74
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		459,614.56	-1.04	175.75	.00	459,789.27
61.000 ** SYL PCA 1		1,949.88	-.52	.00	.00	1,949.36
71.000 ** Usage Charge		2,381,444.50	-4.32	1,146.87	.00	2,382,587.05
81.000 ** Demand Charge		282,874.25	.00	.00	.00	282,874.25
91.000 ** Service Charge		307,140.47	-55.71	411.69	.00	307,496.45
101.000 ** HPS 100 WATT OUTDOOR		11,011.78	-20.66	.00	.00	10,991.12
102.000 ** HPS 100 WATT DECORATIVE COLON		600.28	.00	.00	.00	600.28
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,465.67	.00	.00	.00	1,465.67
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,643.54	.00	44.24	.00	26,687.78
107.000 ** LED DECORATIVE COLONIAL		2,645.76	.00	.00	.00	2,645.76
108.000 ** LED COBRA HEAD		3,006.00	.00	.00	.00	3,006.00
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,652.48	.00	.00	.00	5,652.48
1051.000 ** Environmental Surcharge		315,336.61	-6.00	161.84	.00	315,492.45
1052.000 * Environmental Surcharge - Lar		114,218.00	.00	.00	.00	114,218.00
1054.000 * Primary Metering Discount		-22,063.36	.00	.00	.00	-22,063.36
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-83,475.17	.00	.00	.00	-83,475.17
<b>Revenue Class Total:</b>		<b>3,809,014.74</b>	<b>-88.25</b>	<b>1,940.39</b>	<b>.00</b>	<b>\$3,810,866.88</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,703,948.04		-5,701.02		-4,709,649.06
<b>Payment Totals:</b>						<b>-\$4,709,649.06</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	92,539.19	-1,453.95	91,085.24
5.000 Shelby County Tax	236.61	31,346.71	-703.59	28,024.65	-.67	58,667.10
6.000 Shelbyville City Tax	236.71	235.66	.00	1,013.03	.00	1,248.69
5.001 Henry County Tax	236.62	6,215.41	-1.20	12,948.97	.00	19,163.18
5.002 Trimble County Tax	236.63	2,403.23	.00	11,775.57	-.67	14,178.13
5.003 Carroll County Tax	236.64	487.13	.00	2,600.70	.00	3,087.83
5.004 Spencer County Tax	236.66	74.41	.00	625.44	.00	699.85
5.005 Anderson County Tax	236.67	9.48	.00	31.86	.00	41.34
5.006 Franklin County Tax	236.68	2.97	.00	28.77	.00	31.74
5.007 Owen County Tax	236.74	14.86	.00	145.83	.00	160.69
5.008 Oldham County Tax	236.75	69.57	.00	898.18	.00	967.75
6.001 Shelbyville City Tax	236.72	8,690.45	.00	.00	.00	8,690.45
6.002 Campbellsburg City Tax	236.73	1,129.61	.00	71.73	.00	1,201.34

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**May**

Purchased Power

Month of:

**May**

1. Total Purchases	35,802,487
2. Sales (Ultimate Consumer)	34,130,591
3. Company Use	0
4. Total Sales (L2 + L3)	34,130,591
5. Line Loss & Unaccounted for (L1 less L4)	1,671,896

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$400,631.00
B. (over) Under Recovery (L12)	\$72,131.48
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$472,762.48

(Over) or Under Recovery

Month:

**March**

6. Last FAC Rate Billed Consumers	\$0.01205
7. Gross KWH Billed at Rate on L6	34,130,868
8. Adjustments to Billing (KWH)	(277)
9. Net KWH billed at the Rate on L6 (L7+L8)	34,130,591
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$483,306.62
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$411,175.14
12. Total (Over) or Under Recovery (L10 less L11)	\$72,131.48

14. Number of KWH Purchased	35,802,487
15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.01119
LINE LOSS:	
16. Last 12 Months Actual (%)	3.43%
17. Last Month Used to Compute L16	<b>May</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	4.67%

Calculation of FAC Billed Consumers

Gross Mthly FC  
\$411,178.48

19. Sales as a Percent of Purchases (100% less percentage on L16)	96.57%
20. Recovery Rate \$ per KWH (L13D / L14)	\$0.01320
21. FAC \$ per KWH (L20 / L19)	<b>\$0.01367</b>
22. FAC c per KWH (L21 x 100)	1.367

Line 22 reflects a Fuel Adjustment Charge (Credit) of  
(Date) **July 16, 2023**

1.367

**Date Issued June 16, 2023**  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Shelby Energy Cooperative, Inc

06/15/2023 11:45:13 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: May 2023 From: 05/15/2023 23:42:50 To: 06/15/2023 23:42:56

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,573,681.30						\$2,573,681.30
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		409,346.60	-3.02	138.33	.00	409,481.91
61.000 ** SYL PCA 1		1,699.02	-2.45	.00	.00	1,696.57
71.000 ** Usage Charge		2,401,046.01	-25.46	1,037.52	.00	2,402,058.07
81.000 ** Demand Charge		283,885.26	.00	.00	.00	283,885.26
91.000 ** Service Charge		307,950.74	-71.19	411.69	.00	308,291.24
101.000 ** HPS 100 WATT OUTDOOR		10,908.48	-51.65	.00	.00	10,856.83
102.000 ** HPS 100 WATT DECORATIVE COLON		600.28	.00	.00	.00	600.28
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,465.67	.00	.00	.00	1,465.67
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,621.42	.00	44.24	.00	26,665.66
107.000 ** LED DECORATIVE COLONIAL		2,645.76	.00	.00	.00	2,645.76
108.000 ** LED COBRA HEAD		3,066.12	.00	.00	.00	3,066.12
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,672.96	.00	.00	.00	5,672.96
1051.000 ** Environmental Surcharge		431,179.46	-14.47	204.79	.00	431,369.78
1052.000 * Environmental Surcharge - Lar		123,951.00	.00	.00	.00	123,951.00
1054.000 * Primary Metering Discount		-22,444.26	.00	.00	.00	-22,444.26
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-118,284.26	.00	.00	.00	-118,284.26
<b>Revenue Class Total:</b>		<b>3,870,259.75</b>	<b>-168.24</b>	<b>1,836.57</b>	<b>.00</b>	<b>\$3,871,928.08</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,127,934.50		-3,334.23		-4,131,268.73
<b>Payment Totals:</b>						<b>-\$4,131,268.73</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	96,020.81	-5.94	96,014.87
5.000 Shelby County Tax	236.61	32,523.60	-2.23	28,119.91	-.88	60,640.40
6.000 Shelbyville City Tax	236.71	238.38	.00	1,095.16	.00	1,333.54
5.001 Henry County Tax	236.62	6,388.49	.00	13,006.56	.00	19,395.05
5.002 Trimble County Tax	236.63	2,426.30	-.63	11,485.32	.00	13,910.99
5.003 Carroll County Tax	236.64	489.09	.00	2,506.38	.00	2,995.47
5.004 Spencer County Tax	236.66	78.42	.00	645.92	.00	724.34
5.005 Anderson County Tax	236.67	9.77	.00	28.64	.00	38.41
5.006 Franklin County Tax	236.68	3.46	.00	24.83	.00	28.29
5.007 Owen County Tax	236.74	17.38	.00	152.01	.00	169.39
5.008 Oldham County Tax	236.75	66.07	.00	886.13	.00	952.20
6.001 Shelbyville City Tax	236.72	9,084.15	.00	.00	.00	9,084.15
6.002 Campbellsburg City Tax	236.73	1,223.20	.00	80.30	.00	1,303.50

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**June**

Purchased Power

Month of:

**June**

1. Total Purchases **37,483,338**

2. Sales (Ultimate Consumer) **36,475,495**

3. Company Use 0

4. Total Sales (L2 + L3) 36,475,495

5. Line Loss & Unaccounted for (L1 less L4) 1,007,843

13. Fuel Adjustment Charge (credit)

A. Billed by Supplier **\$171,673.00**

B. (over) Under Recovery (L12) (\$108,661.14)

C. Unrecoverable - Schedule 2 \$0.00

D. Recoverable Fuel Cost (L13 A+B-C) \$63,011.86

(Over) or Under Recovery

Month:

**April**

14. Number of KWH Purchased 37,483,338

15. Supplier's FAC: \$ per KWH (L13A / L14) \$0.00458

6. Last FAC Rate Billed Consumers **\$0.01170**

7. Gross KWH Billed at Rate on L6 **36,575,822**

8. Adjustments to Billing (KWH) **(100,327)**

9. Net KWH billed at the Rate on L6 (L7+L8) 36,475,495

10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth) **\$388,663.06**

11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.) \$497,324.20

12. Total (Over) or Under Recovery (L10 less L11) (\$108,661.14)

LINE LOSS:

16. Last 12 Months Actual (%) **3.56%**

17. Last Month Used to Compute L16 **June**

18. Line Loss for Month on L17 (%) (L5 / L1) 2.69%

Calculation of FAC Billed Consumers

Gross Mthly FC  
**\$498,498.03**

19. Sales as a Percent of Purchases (100% less percentage on L16) 96.44%

20. Recovery Rate \$ per KWH (L13D / L14) \$0.00168

21. FAC \$ per KWH (L20 / L19) **\$0.00174**

22. FAC c per KWH (L21 x 100) 0.174

Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) **August 16, 2023**

0.174

**Date Issued July 17, 2023**

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161



Shelby Energy Cooperative, Inc

07/14/2023 11:44:35 pm

MONTH END

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Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Jun 2023 From: 06/15/2023 23:42:56 To: 07/14/2023 23:42:23

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,560,006.50						\$2,560,006.50
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		497,749.98	-1,370.62	201.79	.00	496,581.15
61.000 ** SYL PCA 1		1,917.21	-.33	.00	.00	1,916.88
71.000 ** Usage Charge		2,628,471.44	-9,214.11	1,332.72	.00	2,620,590.05
81.000 ** Demand Charge		285,729.54	.00	.00	.00	285,729.54
91.000 ** Service Charge		308,111.33	-235.23	396.21	.00	308,272.31
101.000 ** HPS 100 WATT OUTDOOR		10,743.20	.00	.00	.00	10,743.20
102.000 ** HPS 100 WATT DECORATIVE COLON		600.28	.00	.00	.00	600.28
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,420.34	.00	.00	.00	1,420.34
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,709.90	-11.06	44.24	.00	26,743.08
107.000 ** LED DECORATIVE COLONIAL		2,645.76	.00	.00	.00	2,645.76
108.000 ** LED COBRA HEAD		3,066.12	.00	.00	.00	3,066.12
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,693.44	.00	.00	.00	5,693.44
1051.000 ** Environmental Surcharge		431,675.90	-1,241.77	227.09	.00	430,661.22
1052.000 * Environmental Surcharge - Lar		128,525.00	.00	.00	.00	128,525.00
1054.000 * Primary Metering Discount		-22,371.20	.00	.00	.00	-22,371.20
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-109,038.32	.00	.00	.00	-109,038.32
<b>Revenue Class Total:</b>		<b>4,202,599.41</b>	<b>-12,073.12</b>	<b>2,202.05</b>	<b>.00</b>	<b>\$4,192,728.34</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,045,883.84		-32,687.04		-4,078,570.88
<b>Payment Totals:</b>						<b>-\$4,078,570.88</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	101,026.42	-740.97	100,285.45
5.000 Shelby County Tax	236.61	34,333.55	-353.59	32,543.57	-1.97	66,521.56
6.000 Shelbyville City Tax	236.71	252.95	.00	1,453.76	.00	1,706.71
5.001 Henry County Tax	236.62	6,607.71	-6.10	14,493.86	.00	21,095.47
5.002 Trimble County Tax	236.63	2,555.95	.00	12,720.96	-.52	15,276.39
5.003 Carroll County Tax	236.64	532.19	.00	2,827.34	.00	3,359.53
5.004 Spencer County Tax	236.66	89.97	.00	749.50	.00	839.47
5.005 Anderson County Tax	236.67	10.10	.00	33.34	.00	43.44
5.006 Franklin County Tax	236.68	3.50	.00	22.93	.00	26.43
5.007 Owen County Tax	236.74	19.16	.00	173.07	.00	192.23
5.008 Oldham County Tax	236.75	63.48	.00	983.30	.00	1,046.78
6.001 Shelbyville City Tax	236.72	9,493.06	.00	.00	.00	9,493.06
6.002 Campbellsburg City Tax	236.73	1,256.88	.00	90.29	.00	1,347.17

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**July**

Purchased Power

Month of:

**July**

1. Total Purchases 44,174,377

2. Sales (Ultimate Consumer) 40,749,093

3. Company Use 0

4. Total Sales (L2 + L3) 40,749,093

5. Line Loss & Unaccounted for (L1 less L4) 3,425,284

13. Fuel Adjustment Charge (credit)

A. Billed by Supplier \$302,151.00

B. (over) Under Recovery (L12) (\$2,526.81)

C. Unrecoverable - Schedule 2 \$0.00

D. Recoverable Fuel Cost (L13 A+B-C) \$299,624.19

14. Number of KWH Purchased 44,174,377

(Over) or Under Recovery

Month:

**May**

15. Supplier's FAC: \$ per KWH (L13A / L14) \$0.00684

6. Last FAC Rate Billed Consumers \$0.01367

7. Gross KWH Billed at Rate on L6 40,848,608

8. Adjustments to Billing (KWH) (99,515)

9. Net KWH billed at the Rate on L6 (L7+L8) 40,749,093

10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth) \$472,762.48

11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.) \$475,289.29

12. Total (Over) or Under Recovery (L10 less L11) (\$2,526.81)

LINE LOSS:

16. Last 12 Months Actual (%) 3.78%

17. Last Month Used to Compute L16 **July**

18. Line Loss for Month on L17 (%) (L5 / L1) 7.75%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16) 96.22%

20. Recovery Rate \$ per KWH (L13D / L14) \$0.00678

21. FAC \$ per KWH (L20 / L19) **\$0.00705**

22. FAC c per KWH (L21 x 100) 0.705

Gross Mthly FC  
\$476,649.66

Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) **September 16, 2023**

0.705

**Date Issued August 16, 2023**

TITLE: CFO

Telephone: (502) 633-4420 Ext 8161

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Shelby Energy Cooperative, Inc

08/15/2023 11:46:06 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Jul 2023 From: 07/14/2023 23:42:23 To: 08/15/2023 23:43:58

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,924,852.11						\$2,925,064.08
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		476,001.59	-1,164.33	175.42	.00	475,012.68
61.000 ** SYL PCA 1		1,637.26	-.28	.00	.00	1,636.98
71.000 ** Usage Charge		2,977,482.19	-9,147.80	1,353.99	.00	2,969,688.38
81.000 ** Demand Charge		286,935.10	.00	.00	.00	286,935.10
91.000 ** Service Charge		308,712.37	-37.14	396.21	.00	309,071.44
101.000 ** HPS 100 WATT OUTDOOR		10,681.22	.00	.00	.00	10,681.22
102.000 ** HPS 100 WATT DECORATIVE COLON		600.28	.00	.00	.00	600.28
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,420.34	.00	.00	.00	1,420.34
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,709.90	-11.06	44.24	.00	26,743.08
107.000 ** LED DECORATIVE COLONIAL		2,645.76	.00	.00	.00	2,645.76
108.000 ** LED COBRA HEAD		3,066.12	.00	.00	.00	3,066.12
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,672.96	.00	.00	.00	5,672.96
1051.000 ** Environmental Surcharge		564,193.01	-1,434.56	292.20	.00	563,050.65
1052.000 * Environmental Surcharge - Lar		144,323.00	.00	.00	.00	144,323.00
1054.000 * Primary Metering Discount		-22,186.47	.00	.00	.00	-22,186.47
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-132,228.76	.00	.00	.00	-132,228.76
<b>Revenue Class Total:</b>		<b>4,656,615.36</b>	<b>-11,795.17</b>	<b>2,262.06</b>	<b>.00</b>	<b>\$4,647,082.25</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-5,004,623.47		-35,354.47		-5,039,977.94
<b>Payment Totals:</b>						<b>-\$5,039,977.94</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	106,067.02	-741.93	105,325.09
5.000 Shelby County Tax	236.61	36,239.40	-352.96	38,228.57	-.53	74,114.48
6.000 Shelbyville City Tax	236.71	285.51	.00	1,719.72	-.37	2,004.86
5.001 Henry County Tax	236.62	6,892.22	-.37	16,973.62	.00	23,865.47
5.002 Trimble County Tax	236.63	2,881.15	.00	14,797.15	.00	17,678.30
5.003 Carroll County Tax	236.64	587.63	.00	3,365.45	.00	3,953.08
5.004 Spencer County Tax	236.66	120.19	.00	862.52	.00	982.71
5.005 Anderson County Tax	236.67	12.36	.00	38.37	.00	50.73
5.006 Franklin County Tax	236.68	2.73	.00	27.26	.00	29.99
5.007 Owen County Tax	236.74	28.82	.00	195.08	.00	223.90
5.008 Oldham County Tax	236.75	68.58	.00	1,122.46	.00	1,191.04
6.001 Shelbyville City Tax	236.72	9,390.24	.00	.00	.00	9,390.24
6.002 Campbellsburg City Tax	236.73	1,092.01	.00	96.44	.00	1,188.45

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	August	Purchased Power	Month of:	August
1. Total Purchases	43,788,483	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	42,372,350	A. Billed by Supplier		\$489,118.00
3. Company Use	0	B. (over) Under Recovery (L12)		(\$10,694.49)
4. Total Sales (L2 + L3)	42,372,350	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	1,416,133	D. Recoverable Fuel Cost (L13 A+B-C)		\$478,423.51
		14. Number of KWH Purchased		43,788,483
(Over) or Under Recovery	Month: June	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.01117
6. Last FAC Rate Billed Consumers	\$0.00174	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	42,372,624	-----		
8. Adjustments to Billing (KWH)	(274)	16. Last 12 Months Actual (%)		3.58%
9. Net KWH billed at the Rate on L6 (L7+L8)	42,372,350	17. Last Month Used to Compute L16		August
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$63,011.86	18. Line Loss for Month on L17 (%) (L5 / L1)		3.23%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$73,706.35	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	(\$10,694.49)	19. Sales as a Percent of Purchases (100% less perecentage on L16)		96.42%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.01093
<u>Gross Mthly FC</u>		21. FAC \$ per KWH (L20 / L19)		\$0.01134
<u>\$73,706.83</u>		22. FAC c per KWH (L21 x 100)		1.134
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) <b>October 15, 2023</b>	1.134			

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

**Date Issued September 15, 2023**  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

09/15/2023 11:44:43 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Aug 2023 From: 08/15/2023 23:43:58 To: 09/15/2023 23:42:45

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,829,395.92						\$2,829,395.92
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		73,441.02	-.48	26.44	.00	73,466.98
61.000 ** SYL PCA 1		239.84	.01	.00	.00	239.85
71.000 ** Usage Charge		3,076,989.23	-24.56	1,370.81	.00	3,078,335.48
81.000 ** Demand Charge		291,310.59	.00	.00	.00	291,310.59
91.000 ** Service Charge		308,750.13	-30.96	396.21	.00	309,115.38
101.000 ** HPS 100 WATT OUTDOOR		10,567.59	.00	.00	.00	10,567.59
102.000 ** HPS 100 WATT DECORATIVE COLON		600.28	.00	.00	.00	600.28
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,435.45	.00	.00	.00	1,435.45
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,908.98	.00	44.24	.00	26,953.22
107.000 ** LED DECORATIVE COLONIAL		2,645.76	.00	.00	.00	2,645.76
108.000 ** LED COBRA HEAD		3,066.12	.00	.00	.00	3,066.12
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,713.92	.00	.00	.00	5,713.92
1051.000 ** Environmental Surcharge		532,463.83	-7.84	275.19	.00	532,731.18
1052.000 * Environmental Surcharge - Lar		161,575.00	.00	.00	.00	161,575.00
1054.000 * Primary Metering Discount		-20,340.03	.05	.00	.00	-20,339.98
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-121,142.00	.00	.00	.00	-121,142.00
<b>Revenue Class Total:</b>		<b>4,355,175.20</b>	<b>-63.78</b>	<b>2,112.89</b>	<b>.00</b>	<b>\$4,357,224.31</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,740,754.05		-39,068.54		-4,779,822.59
<b>Payment Totals:</b>						<b>-\$4,779,822.59</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	99,267.55	-1.07	99,266.48
5.000 Shelby County Tax	236.61	33,994.30	-.53	37,179.89	.00	71,173.66
6.000 Shelbyville City Tax	236.71	271.21	.00	1,681.05	.00	1,952.26
5.001 Henry County Tax	236.62	6,487.32	.00	15,253.87	.00	21,741.19
5.002 Trimble County Tax	236.63	2,621.75	.00	13,150.98	-1.39	15,771.34
5.003 Carroll County Tax	236.64	544.18	.00	2,936.09	.00	3,480.27
5.004 Spencer County Tax	236.66	106.76	.00	835.49	.00	942.25
5.005 Anderson County Tax	236.67	12.41	.00	37.08	.00	49.49
5.006 Franklin County Tax	236.68	2.95	.00	27.67	.00	30.62
5.007 Owen County Tax	236.74	24.85	.00	177.72	.00	202.57
5.008 Oldham County Tax	236.75	62.85	.00	1,017.39	.00	1,080.24
6.001 Shelbyville City Tax	236.72	8,884.42	.00	.00	.00	8,884.42
6.002 Campbellsburg City Tax	236.73	1,119.41	.00	86.59	.00	1,206.00

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	September	Purchased Power	Month of:	September
1. Total Purchases	37,234,322	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	36,683,567	A. Billed by Supplier		\$385,376.00
3. Company Use	0	B. (over) Under Recovery (L12)		\$41,081.73
4. Total Sales (L2 + L3)	36,683,567	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	550,755	D. Recoverable Fuel Cost (L13 A+B-C)		\$426,457.73
		14. Number of KWH Purchased		37,234,322
(Over) or Under Recovery	Month: July	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.01035
6. Last FAC Rate Billed Consumers	\$0.00705	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	36,683,567	-----		
8. Adjustments to Billing (KWH)	0	16. Last 12 Months Actual (%)		3.65%
9. Net KWH billed at the Rate on L6 (L7+L8)	36,683,567	17. Last Month Used to Compute L16		September
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$299,624.19	18. Line Loss for Month on L17 (%) (L5 / L1)		1.48%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$258,542.46	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	\$41,081.73	19. Sales as a Percent of Purchases (100% less perecentage on L16)		96.35%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.01145
<u>Gross Mthly FC</u>		21. FAC \$ per KWH (L20 / L19)		\$0.01188
<u>\$258,542.46</u>		22. FAC c per KWH (L21 x 100)		1.188
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) November 17, 2023	1.188			

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Date Issued October 18, 2023  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

10/13/2023 11:44:28 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Sep 2023 From: 09/15/2023 23:42:45 To: 10/13/2023 23:42:27

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,701,482.39						\$2,701,482.39
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		257,491.62	.08	85.16	.00	257,576.86
61.000 ** SYL PCA 1		975.61	-10.01	.00	.00	965.60
71.000 ** Usage Charge		2,626,839.29	.00	1,091.39	.00	2,627,930.68
81.000 ** Demand Charge		289,075.54	.00	.00	.00	289,075.54
91.000 ** Service Charge		308,805.15	-34.05	396.21	.00	309,167.31
101.000 ** HPS 100 WATT OUTDOOR		10,360.99	-257.61	.00	.00	10,103.38
102.000 ** HPS 100 WATT DECORATIVE COLON		586.32	.00	.00	.00	586.32
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,435.45	.00	.00	.00	1,435.45
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		26,975.34	.00	44.24	.00	27,019.58
107.000 ** LED DECORATIVE COLONIAL		2,659.54	.00	.00	.00	2,659.54
108.000 ** LED COBRA HEAD		3,081.15	.00	.00	.00	3,081.15
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,693.44	.00	.00	.00	5,693.44
1051.000 ** Environmental Surcharge		470,778.42	-33.00	228.00	.00	470,973.42
1052.000 * Environmental Surcharge - Lar		115,672.00	.00	.00	.00	115,672.00
1054.000 * Primary Metering Discount		-21,179.19	.00	.00	.00	-21,179.19
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-117,046.92	.00	.00	.00	-117,046.92
<b>Revenue Class Total:</b>		<b>3,983,153.24</b>	<b>-334.59</b>	<b>1,845.00</b>	<b>.00</b>	<b>\$3,984,663.65</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,029,806.72		-32,462.65		-4,062,269.37
<b>Payment Totals:</b>						<b>-\$4,062,269.37</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	94,301.68	-1.30	94,300.38
5.000 Shelby County Tax	236.61	32,562.79	.00	33,754.31	-8.04	66,309.06
6.000 Shelbyville City Tax	236.71	256.90	.00	1,578.45	.00	1,835.35
5.001 Henry County Tax	236.62	6,080.73	.00	12,618.06	-.53	18,698.26
5.002 Trimble County Tax	236.63	2,495.70	-.63	11,053.04	.00	13,548.11
5.003 Carroll County Tax	236.64	487.42	.00	2,379.56	.00	2,866.98
5.004 Spencer County Tax	236.66	87.38	.00	717.11	.00	804.49
5.005 Anderson County Tax	236.67	10.17	.00	29.93	.00	40.10
5.006 Franklin County Tax	236.68	2.80	.00	26.42	.00	29.22
5.007 Owen County Tax	236.74	24.98	.00	132.18	.00	157.16
5.008 Oldham County Tax	236.75	61.27	.00	972.65	.00	1,033.92
6.001 Shelbyville City Tax	236.72	8,324.01	.00	.00	.00	8,324.01
6.002 Campbellsburg City Tax	236.73	1,098.99	.00	77.38	.00	1,176.37

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	October	Purchased Power	Month of:	October
1. Total Purchases	34,916,078	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	33,910,924	A. Billed by Supplier		\$386,870.00
3. Company Use	0	B. (over) Under Recovery (L12)		\$93,991.94
4. Total Sales (L2 + L3)	33,910,924	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	1,005,154	D. Recoverable Fuel Cost (L13 A+B-C)		\$480,861.94
		14. Number of KWH Purchased		34,916,078
(Over) or Under Recovery	Month: August	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.01108
6. Last FAC Rate Billed Consumers	\$0.01134	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	33,910,924	-----		
8. Adjustments to Billing (KWH)	0	16. Last 12 Months Actual (%)		3.64%
9. Net KWH billed at the Rate on L6 (L7+L8)	33,910,924	17. Last Month Used to Compute L16		October
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$478,423.51	18. Line Loss for Month on L17 (%) (L5 / L1)		2.88%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$384,431.57	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	\$93,991.94	19. Sales as a Percent of Purchases (100% less perecentage on L16)		96.36%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.01377
<u>Gross Mthly FC</u>		21. FAC \$ per KWH (L20 / L19)		\$0.01429
<u>\$384,431.57</u>		22. FAC c per KWH (L21 x 100)		1.429
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) December 16, 2023	1.429			

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Date Issued November 17, 2023  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161



Shelby Energy Cooperative, Inc

11/16/2023 05:14:00 pm

MONTH END

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Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Oct 2023 From: 10/13/2023 23:42:27 To: 11/16/2023 17:12:07

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,867,220.13						\$2,867,220.13
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		382,724.58	.00	146.28	.00	382,870.86
61.000 ** SYL PCA 1		1,560.71	.00	.00	.00	1,560.71
71.000 ** Usage Charge		2,407,880.09	.00	1,166.75	.00	2,409,046.84
81.000 ** Demand Charge		285,515.58	.00	.00	.00	285,515.58
91.000 ** Service Charge		309,899.36	.00	396.21	.00	310,295.57
101.000 ** HPS 100 WATT OUTDOOR		10,216.37	.00	.00	.00	10,216.37
102.000 ** HPS 100 WATT DECORATIVE COLON		586.32	.00	.00	.00	586.32
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,420.34	.00	.00	.00	1,420.34
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,152.30	.00	44.24	.00	27,196.54
107.000 ** LED DECORATIVE COLONIAL		2,742.22	.00	.00	.00	2,742.22
108.000 ** LED COBRA HEAD		3,096.18	.00	.00	.00	3,096.18
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,632.00	.00	.00	.00	5,632.00
1051.000 ** Environmental Surcharge		306,007.87	.00	160.68	.00	306,168.55
1052.000 * Environmental Surcharge - Lar		109,154.00	.00	.00	.00	109,154.00
1054.000 * Primary Metering Discount		-22,475.58	.00	.00	.00	-22,475.58
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-80,585.05	.00	.00	.00	-80,585.05
<b>Revenue Class Total:</b>		<b>3,751,476.78</b>	<b>.00</b>	<b>1,914.16</b>	<b>.00</b>	<b>\$3,753,390.94</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,530,551.43		-33,032.98		-4,563,584.41
<b>Payment Totals:</b>						<b>-\$4,563,584.41</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	92,026.97	-680.85	91,346.12
5.000 Shelby County Tax	236.61	31,386.77	.00	26,656.98	.00	58,043.75
6.000 Shelbyville City Tax	236.71	239.92	.00	1,173.21	.00	1,413.13
5.001 Henry County Tax	236.62	6,076.57	.00	12,536.01	.00	18,612.58
5.002 Trimble County Tax	236.63	2,505.51	.00	11,471.37	.00	13,976.88
5.003 Carroll County Tax	236.64	479.85	.00	2,532.49	.00	3,012.34
5.004 Spencer County Tax	236.66	92.37	.00	573.59	.00	665.96
5.005 Anderson County Tax	236.67	8.22	.00	28.20	.00	36.42
5.006 Franklin County Tax	236.68	2.47	.00	21.38	.00	23.85
5.007 Owen County Tax	236.74	25.68	.00	146.46	.00	172.14
5.008 Oldham County Tax	236.75	62.27	.00	901.82	.00	964.09
6.001 Shelbyville City Tax	236.72	8,293.94	.00	.00	.00	8,293.94
6.002 Campbellsburg City Tax	236.73	1,101.99	.00	65.69	.00	1,167.68

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**November**

Purchased Power

Month of:

**November**

1. Total Purchases	38,636,356
2. Sales (Ultimate Consumer)	36,638,085
3. Company Use	0
4. Total Sales (L2 + L3)	36,638,085
5. Line Loss & Unaccounted for (L1 less L4)	1,998,271

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$311,409.00
B. (over) Under Recovery (L12)	(\$8,723.02)
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$302,685.98

14. Number of KWH Purchased	38,636,356
-----------------------------	------------

(Over) or Under Recovery

Month:

**September**

15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.00806
--	-----------

6. Last FAC Rate Billed Consumers	\$0.01188
7. Gross KWH Billed at Rate on L6	36,638,038
8. Adjustments to Billing (KWH)	47
9. Net KWH billed at the Rate on L6 (L7+L8)	36,638,085
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$426,457.73
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$435,180.75
12. Total (Over) or Under Recovery (L10 less L11)	(\$8,723.02)

LINE LOSS:

16. Last 12 Months Actual (%)	4.60%
-------------------------------	-------

17. Last Month Used to Compute L16	<b>November</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	5.17%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	95.40%
--	--------

20. Recovery Rate \$ per KWH (L13D / L14)	\$0.00783
--	-----------

21. FAC \$ per KWH (L20 / L19)	<b>\$0.00821</b>
--------------------------------	------------------

22. FAC c per KWH (L21 x 100)	0.821
-------------------------------	-------

Line 22 reflects a Fuel Adjustment Charge (Credit) of  
(Date) **January 16, 2024**

0.821

**Date Issued December 18, 2023**

TITLE: CFO

Telephone: (502) 633-4420 Ext 8161

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Shelby Energy Cooperative, Inc

12/15/2023 11:45:18 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Nov 2023 From: 11/16/2023 17:12:07 To: 12/15/2023 23:43:01

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,325,416.57						\$2,325,416.57
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		433,244.56	.00	234.01	.00	433,478.57
61.000 ** SYL PCA 1		1,706.47	-6.01	1.16	.00	1,701.62
71.000 ** Usage Charge		2,704,867.18	-3.53	1,775.92	.00	2,706,639.57
81.000 ** Demand Charge		285,069.26	.00	.00	.00	285,069.26
91.000 ** Service Charge		308,326.01	-40.23	411.69	.00	308,697.47
101.000 ** HPS 100 WATT OUTDOOR		10,102.74	-123.96	.00	.00	9,978.78
102.000 ** HPS 100 WATT DECORATIVE COLON		586.32	.00	.00	.00	586.32
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,420.34	.00	.00	.00	1,420.34
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,340.32	.00	55.30	.00	27,395.62
107.000 ** LED DECORATIVE COLONIAL		3,072.94	.00	.00	.00	3,072.94
108.000 ** LED COBRA HEAD		3,081.15	.00	.00	.00	3,081.15
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,693.44	.00	.00	.00	5,693.44
1051.000 ** Environmental Surcharge		389,747.84	-4.45	261.25	.00	390,004.64
1052.000 * Environmental Surcharge - Lar		114,593.00	.00	.00	.00	114,593.00
1054.000 * Primary Metering Discount		-21,927.99	.00	.00	.00	-21,927.99
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-88,690.32	.00	.00	.00	-88,690.32
<b>Revenue Class Total:</b>		<b>4,179,182.75</b>	<b>-178.18</b>	<b>2,739.33</b>	<b>.00</b>	<b>\$4,181,743.90</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-3,706,429.34		-33,713.78		-3,740,143.12
<b>Payment Totals:</b>						<b>-\$3,740,143.12</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	93,181.97	-14.76	93,167.21
5.000 Shelby County Tax	236.61	31,048.03	-.93	30,714.18	-.51	61,760.77
6.000 Shelbyville City Tax	236.71	279.49	.00	1,200.58	.00	1,480.07
5.001 Henry County Tax	236.62	6,700.13	.00	16,771.11	.00	23,471.24
5.002 Trimble County Tax	236.63	2,781.00	.00	14,763.36	.00	17,544.36
5.003 Carroll County Tax	236.64	578.11	.00	3,342.17	.00	3,920.28
5.004 Spencer County Tax	236.66	112.60	.00	729.40	.00	842.00
5.005 Anderson County Tax	236.67	8.18	.00	36.75	.00	44.93
5.006 Franklin County Tax	236.68	2.54	.00	28.48	.00	31.02
5.007 Owen County Tax	236.74	32.78	.00	197.33	.00	230.11
5.008 Oldham County Tax	236.75	74.87	.00	1,120.69	.00	1,195.56
6.001 Shelbyville City Tax	236.72	8,029.49	.00	.00	.00	8,029.49
6.002 Campbellsburg City Tax	236.73	1,055.63	.00	68.82	.00	1,124.45

Witness: Michael Moriarty

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	December	Purchased Power	Month of:	December
1. Total Purchases	43,807,246	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	42,586,095	A. Billed by Supplier		\$276,861.00
3. Company Use	0	B. (over) Under Recovery (L12)		(\$127,587.86)
4. Total Sales (L2 + L3)	42,586,095	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	1,221,151	D. Recoverable Fuel Cost (L13 A+B-C)		\$149,273.14
		14. Number of KWH Purchased		43,807,246
(Over) or Under Recovery	Month: October	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.00632
6. Last FAC Rate Billed Consumers	\$0.01429	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	42,586,095	-----		
8. Adjustments to Billing (KWH)	0	16. Last 12 Months Actual (%)		3.49%
9. Net KWH billed at the Rate on L6 (L7+L8)	42,586,095	17. Last Month Used to Compute L16		December
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$480,861.94	18. Line Loss for Month on L17 (%) (L5 / L1)		2.79%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$608,449.80	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	(\$127,587.86)	19. Sales as a Percent of Purchases (100% less percentage on L16)		96.51%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.00341
		21. FAC \$ per KWH (L20 / L19)		\$0.00353
		22. FAC c per KWH (L21 x 100)		0.353
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date)	0.353 February 16, 2024			

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Date Issued January 16, 2024  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

01/12/2024 06:13:58 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Dec 2023 From: 12/15/2023 23:43:01 To: 01/12/2024 18:12:02

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,992,226.42						\$2,992,226.42
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		606,032.72	.00	341.80	.00	606,374.52
61.000 ** SYL PCA 1		2,074.26	-.34	1.36	.00	2,075.28
71.000 ** Usage Charge		3,214,829.46	.00	2,156.50	.00	3,216,985.96
81.000 ** Demand Charge		286,996.26	.00	.00	.00	286,996.26
91.000 ** Service Charge		308,002.53	-18.57	393.12	.00	308,377.08
101.000 ** HPS 100 WATT OUTDOOR		9,978.78	.00	.00	.00	9,978.78
102.000 ** HPS 100 WATT DECORATIVE COLON		572.36	.00	.00	.00	572.36
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		932.85	.00	.00	.00	932.85
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,375.01	.00	.00	.00	1,375.01
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,395.62	-11.06	66.36	.00	27,450.92
107.000 ** LED DECORATIVE COLONIAL		2,976.48	.00	.00	.00	2,976.48
108.000 ** LED COBRA HEAD		3,096.18	.00	.00	.00	3,096.18
109.000 ** LED DIRECTIONAL FLOODLIGHT		5,816.32	.00	.00	.00	5,816.32
1051.000 ** Environmental Surcharge		581,611.42	-1.92	396.23	.00	582,005.73
1052.000 * Environmental Surcharge - Lar		116,127.00	.00	.00	.00	116,127.00
1054.000 * Primary Metering Discount		-22,235.60	.00	.00	.00	-22,235.60
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-115,661.55	.00	.00	.00	-115,661.55
<b>Revenue Class Total:</b>		<b>5,029,936.74</b>	<b>-31.89</b>	<b>3,355.37</b>	<b>.00</b>	<b>\$5,033,260.22</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,761,753.13		-31,897.59		-4,793,650.72
<b>Payment Totals:</b>						<b>-\$4,793,650.72</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	102,007.69	-1.27	102,006.42
5.000 Shelby County Tax	236.61	33,505.20	.00	41,047.04	.00	74,552.24
6.000 Shelbyville City Tax	236.71	296.03	.00	1,560.30	.00	1,856.33
5.001 Henry County Tax	236.62	7,611.54	-.61	21,663.92	.00	29,274.85
5.002 Trimble County Tax	236.63	3,393.22	.00	18,795.17	.00	22,188.39
5.003 Carroll County Tax	236.64	717.12	.00	4,422.07	.00	5,139.19
5.004 Spencer County Tax	236.66	131.23	.00	950.28	.00	1,081.51
5.005 Anderson County Tax	236.67	8.63	.00	45.01	.00	53.64
5.006 Franklin County Tax	236.68	4.94	.00	42.46	.00	47.40
5.007 Owen County Tax	236.74	40.02	.00	245.37	.00	285.39
5.008 Oldham County Tax	236.75	106.07	.00	1,400.61	.00	1,506.68
6.001 Shelbyville City Tax	236.72	8,038.03	.00	.00	.00	8,038.03
6.002 Campbellsburg City Tax	236.73	1,010.40	.00	80.26	.00	1,090.66

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**January**

Purchased Power

Month of:

**January**

1. Total Purchases	54,361,959
2. Sales (Ultimate Consumer)	49,919,898
3. Company Use	0
4. Total Sales (L2 + L3)	49,919,898
5. Line Loss & Unaccounted for (L1 less L4)	4,442,061

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$470,775.00
B. (over) Under Recovery (L12)	(\$107,029.30)
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$363,745.70

(Over) or Under Recovery

Month:

**November**

6. Last FAC Rate Billed Consumers	\$0.00821
7. Gross KWH Billed at Rate on L6	49,922,153
8. Adjustments to Billing (KWH)	(2,255)
9. Net KWH billed at the Rate on L6 (L7+L8)	49,919,898
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$302,685.98
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$409,715.28
12. Total (Over) or Under Recovery (L10 less L11)	(\$107,029.30)

14. Number of KWH Purchased	54,361,959
15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.00866

LINE LOSS:

16. Last 12 Months Actual (%)	4.08%
17. Last Month Used to Compute L16	<b>January</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	8.17%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	95.92%
20. Recovery Rate \$ per KWH (L13D / L14)	\$0.00669
21. FAC \$ per KWH (L20 / L19)	<b>\$0.00697</b>
22. FAC c per KWH (L21 x 100)	0.697

Line 22 reflects a Fuel Adjustment Charge (Credit) of  
(Date) **March 16, 2024**

0.697

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

**Date Issued February 16, 2024**  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Shelby Energy Cooperative, Inc

02/15/2024 11:48:33 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Jan 2024 From: 01/12/2024 18:12:02 To: 02/15/2024 23:46:01

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,471,452.14						\$3,471,452.14
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		408,347.58	-32.22	235.99	.00	408,551.35
61.000 ** SYL PCA 1		1,182.98	-1.34	.80	.00	1,182.44
71.000 ** Usage Charge		3,822,539.22	-202.05	2,590.17	.00	3,824,927.34
81.000 ** Demand Charge		293,151.42	.00	.00	.00	293,151.42
91.000 ** Service Charge		309,050.68	-80.49	393.12	.00	309,363.31
101.000 ** HPS 100 WATT OUTDOOR		9,947.79	.00	.00	.00	9,947.79
102.000 ** HPS 100 WATT DECORATIVE COLON		572.36	.00	.00	.00	572.36
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		559.71	.00	.00	.00	559.71
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,344.79	.00	.00	.00	1,344.79
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,528.34	-66.36	55.30	.00	27,517.28
107.000 ** LED DECORATIVE COLONIAL		2,976.48	.00	.00	.00	2,976.48
108.000 ** LED COBRA HEAD		3,126.24	.00	.00	.00	3,126.24
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,021.12	.00	.00	.00	6,021.12
1051.000 ** Environmental Surcharge		646,923.98	-48.19	447.09	.00	647,322.88
1052.000 * Environmental Surcharge - Lar		116,313.00	.00	.00	.00	116,313.00
1054.000 * Primary Metering Discount		-20,697.90	.00	.00	.00	-20,697.90
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-113,120.96	.00	.00	.00	-113,120.96
<b>Revenue Class Total:</b>		<b>5,515,783.47</b>	<b>-430.65</b>	<b>3,722.47</b>	<b>.00</b>	<b>\$5,519,075.29</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-5,935,957.00		-42,419.40		-5,978,376.40
<b>Payment Totals:</b>						<b>-\$5,978,376.40</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	105,354.63	-252.16	105,102.47
5.000 Shelby County Tax	236.61	34,758.12	-.63	50,133.43	-9.77	84,881.15
6.000 Shelbyville City Tax	236.71	334.71	.00	1,826.45	.00	2,161.16
5.001 Henry County Tax	236.62	7,793.45	.00	23,807.81	-.53	31,600.73
5.002 Trimble County Tax	236.63	3,627.68	.00	20,639.52	.00	24,267.20
5.003 Carroll County Tax	236.64	736.25	-1.57	4,698.15	.00	5,432.83
5.004 Spencer County Tax	236.66	88.75	.00	1,235.51	.00	1,324.26
5.005 Anderson County Tax	236.67	10.18	.00	64.93	.00	75.11
5.006 Franklin County Tax	236.68	6.11	.00	55.07	.00	61.18
5.007 Owen County Tax	236.74	49.09	.00	248.35	.00	297.44
5.008 Oldham County Tax	236.75	124.76	.00	1,667.83	.00	1,792.59
6.001 Shelbyville City Tax	236.72	7,910.19	.00	.00	.00	7,910.19
6.002 Campbellsburg City Tax	236.73	1,022.60	.00	77.85	.00	1,100.45

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	February	Purchased Power	Month of:	February
1. Total Purchases	40,340,942	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	40,387,606	A. Billed by Supplier		\$593,416.00
3. Company Use	0	B. (over) Under Recovery (L12)		\$6,742.54
4. Total Sales (L2 + L3)	40,387,606	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	(46,664)	D. Recoverable Fuel Cost (L13 A+B-C)		\$600,158.54
		14. Number of KWH Purchased		40,340,942
(Over) or Under Recovery	Month: December	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.01471
6. Last FAC Rate Billed Consumers	\$0.00353	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	40,387,645	-----		
8. Adjustments to Billing (KWH)	(39)	16. Last 12 Months Actual (%)		4.25%
9. Net KWH billed at the Rate on L6 (L7+L8)	40,387,606	17. Last Month Used to Compute L16		February
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$149,273.14	18. Line Loss for Month on L17 (%) (L5 / L1)		-0.12%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$142,530.60	Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	\$6,742.54	19. Sales as a Percent of Purchases (100% less percentage on L16)		95.75%
		20. Recovery Rate \$ per KWH (L13D / L14)		\$0.01488
		21. FAC \$ per KWH (L20 / L19)		\$0.01554
		22. FAC c per KWH (L21 x 100)		1.554
Line 22 reflects a Fuel Adjustment Charge (Credit) of	1.554			
(Date)	April 16, 2024			

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Date Issued March 18, 2024  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161



Shelby Energy Cooperative, Inc

03/15/2024 11:45:55 pm

MONTH END

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Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Feb 2024 From: 02/15/2024 23:46:01 To: 03/15/2024 23:43:37

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,265,590.44						\$3,265,590.44
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		141,968.46	-55	71.54	.00	142,039.45
61.000 ** SYL PCA 1		494.29	-3.32	.32	.00	491.29
71.000 ** Usage Charge		3,026,261.96	-13.89	1,827.68	.00	3,028,075.75
81.000 ** Demand Charge		288,685.45	.00	.00	.00	288,685.45
91.000 ** Service Charge		309,141.12	-80.49	377.64	.00	309,438.27
101.000 ** HPS 100 WATT OUTDOOR		9,730.86	-10.33	.00	.00	9,720.53
102.000 ** HPS 100 WATT DECORATIVE COLON		572.36	.00	.00	.00	572.36
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		476.79	.00	.00	.00	476.79
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,314.57	.00	.00	.00	1,314.57
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,594.70	-132.72	55.30	.00	27,517.28
107.000 ** LED DECORATIVE COLONIAL		3,183.18	.00	.00	.00	3,183.18
108.000 ** LED COBRA HEAD		3,096.18	.00	.00	.00	3,096.18
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,164.48	.00	.00	.00	6,164.48
1051.000 ** Environmental Surcharge		437,684.01	-26.73	275.35	.00	437,932.63
1052.000 * Environmental Surcharge - Lar		109,763.00	.00	.00	.00	109,763.00
1054.000 * Primary Metering Discount		-18,167.02	.00	.00	.00	-18,167.02
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-86,826.78	.00	.00	.00	-86,826.78
<b>Revenue Class Total:</b>		<b>4,261,154.25</b>	<b>-268.03</b>	<b>2,607.83</b>	<b>.00</b>	<b>\$4,263,494.05</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-5,103,592.43		-51,567.61		-5,155,160.04
<b>Payment Totals:</b>						<b>-\$5,155,160.04</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	89,919.89	-10.65	89,909.24
5.000 Shelby County Tax	236.61	30,543.87	-.63	37,982.40	.00	68,525.64
6.000 Shelbyville City Tax	236.71	294.50	.00	1,494.96	.00	1,789.46
5.001 Henry County Tax	236.62	6,318.87	-4.57	16,205.20	-1.00	22,518.50
5.002 Trimble County Tax	236.63	2,576.26	.00	13,863.28	.00	16,439.54
5.003 Carroll County Tax	236.64	562.36	.00	3,229.36	.00	3,791.72
5.004 Spencer County Tax	236.66	71.67	.00	864.08	.00	935.75
5.005 Anderson County Tax	236.67	7.20	.00	38.31	.00	45.51
5.006 Franklin County Tax	236.68	3.55	.00	37.70	.00	41.25
5.007 Owen County Tax	236.74	32.39	.00	160.80	.00	193.19
5.008 Oldham County Tax	236.75	98.96	.00	1,168.87	.00	1,267.83
6.001 Shelbyville City Tax	236.72	7,356.61	.00	.00	.00	7,356.61
6.002 Campbellsburg City Tax	236.73	955.62	.00	63.06	.00	1,018.68

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**March**

Purchased Power

Month of:

**March**

1. Total Purchases	38,637,741
2. Sales (Ultimate Consumer)	36,985,550
3. Company Use	0
4. Total Sales (L2 + L3)	36,985,550
5. Line Loss & Unaccounted for (L1 less L4)	1,652,191

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$415,742.00
B. (over) Under Recovery (L12)	\$105,975.74
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$521,717.74

14. Number of KWH Purchased	38,637,741
-----------------------------	------------

(Over) or Under Recovery Month: **January**

15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.01076
--	-----------

6. Last FAC Rate Billed Consumers	\$0.00697
7. Gross KWH Billed at Rate on L6	36,985,574
8. Adjustments to Billing (KWH)	(24)
9. Net KWH billed at the Rate on L6 (L7+L8)	36,985,550
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$363,745.70
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$257,769.96
12. Total (Over) or Under Recovery (L10 less L11)	\$105,975.74

LINE LOSS:

16. Last 12 Months Actual (%)	4.01%
17. Last Month Used to Compute L16	<b>March</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	4.28%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	95.99%
20. Recovery Rate \$ per KWH (L13D / L14)	\$0.01350
21. FAC \$ per KWH (L20 / L19)	<b>\$0.01406</b>
22. FAC c per KWH (L21 x 100)	1.406

Gross Mthly FC  
\$257,770.13

Line 22 reflects a Fuel Adjustment Charge (Credit) of 1.406  
(Date) **May 16, 2024**

**Date Issued April 16, 2024**  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Shelby Energy Cooperative, Inc

04/15/2024 11:47:42 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Mar 2024 From: 03/15/2024 23:43:37 To: 04/15/2024 23:44:53

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,629,452.99						\$2,629,452.99
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		256,657.78	.00	115.74	.00	256,773.52
61.000 ** SYL PCA 1		1,001.21	-5.28	.68	.00	996.61
71.000 ** Usage Charge		2,726,161.18	.00	1,523.68	.00	2,727,684.86
81.000 ** Demand Charge		287,298.76	.00	.00	.00	287,298.76
91.000 ** Service Charge		366,961.27	-37.40	448.48	.00	367,372.35
101.000 ** HPS 100 WATT OUTDOOR		9,648.22	-123.96	.00	.00	9,524.26
102.000 ** HPS 100 WATT DECORATIVE COLON		572.36	.00	.00	.00	572.36
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		476.79	.00	.00	.00	476.79
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,299.46	.00	.00	.00	1,299.46
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,716.36	-11.06	55.30	.00	27,760.60
107.000 ** LED DECORATIVE COLONIAL		3,183.18	.00	.00	.00	3,183.18
108.000 ** LED COBRA HEAD		3,096.18	.00	.00	.00	3,096.18
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,184.96	.00	.00	.00	6,184.96
240.000 * Adj Residential Rev Class		.00	.00	.00	-2,002.83	-2,002.83
1051.000 ** Environmental Surcharge		390,349.48	-18.73	234.61	.00	390,565.36
1052.000 * Environmental Surcharge - Lar		76,630.00	.00	.00	.00	76,630.00
1054.000 * Primary Metering Discount		-20,243.11	.00	.00	.00	-20,243.11
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-86,390.67	.00	.00	.00	-86,390.67
<b>All Revenue Classes Total:</b>		<b>4,050,620.05</b>	<b>-196.43</b>	<b>2,378.49</b>	<b>-2,002.83</b>	<b>\$4,050,799.28</b>
<b>Taxable/Nontaxable Payments</b>						
<b>Charge Description</b>		<b>Taxable</b>		<b>Non-Taxable</b>		<b>Net</b>
Payments		-4,328,474.81		-3,336.29		-4,331,811.10
<b>Payment Totals:</b>						<b>-\$4,331,811.10</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	90,171.80	-9.77	90,162.03
5.000 Shelby County Tax	236.61	30,567.09	.00	32,803.41	.00	63,370.50
5.001 Henry County Tax	236.62	6,465.11	.00	15,404.65	.00	21,869.76
5.002 Trimble County Tax	236.63	2,556.56	-4.97	13,313.96	-.62	15,864.93
5.003 Carroll County Tax	236.64	544.47	.00	3,030.33	.00	3,574.80
5.004 Spencer County Tax	236.66	49.20	.00	737.32	.00	786.52
5.005 Anderson County Tax	236.67	7.24	.00	33.03	.00	40.27
5.006 Franklin County Tax	236.68	3.06	.00	30.36	.00	33.42
5.007 Owen County Tax	236.74	30.43	.00	156.74	.00	187.17
5.008 Oldham County Tax	236.75	82.42	.00	1,065.72	.00	1,148.14
6.000 Shelbyville City Tax	236.71	271.47	.00	1,343.84	.00	1,615.31
6.001 Shelbyville City Tax	236.72	7,581.96	.00	.00	.00	7,581.96

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**April**

Purchased Power

Month of:

**April**

1. Total Purchases	34,014,094
2. Sales (Ultimate Consumer)	33,201,267
3. Company Use	0
4. Total Sales (L2 + L3)	33,201,267
5. Line Loss & Unaccounted for (L1 less L4)	812,827

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$85,036.00
B. (over) Under Recovery (L12)	\$84,257.60
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$169,293.60

14. Number of KWH Purchased	34,014,094
-----------------------------	------------

(Over) or Under Recovery Month: **February**

15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.00250
--	-----------

6. Last FAC Rate Billed Consumers	\$0.01554
7. Gross KWH Billed at Rate on L6	33,201,267
8. Adjustments to Billing (KWH)	0
9. Net KWH billed at the Rate on L6 (L7+L8)	33,201,267
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$600,158.54
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$515,900.94
12. Total (Over) or Under Recovery (L10 less L11)	\$84,257.60

LINE LOSS:

16. Last 12 Months Actual (%)	3.96%
17. Last Month Used to Compute L16	<b>April</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	2.39%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	96.04%
20. Recovery Rate \$ per KWH (L13D / L14)	\$0.00498
21. FAC \$ per KWH (L20 / L19)	<b>\$0.00519</b>
22. FAC c per KWH (L21 x 100)	0.519

Line 22 reflects a Fuel Adjustment Charge (Credit) of 0.519  
(Date) **June 16, 2024**

**Date Issued May 16, 2024**  
TITLE: CFO  
Telephone: (502) 633-4420 Ext 8161

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Shelby Energy Cooperative, Inc

05/15/2024 11:46:36 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Apr 2024 From: 04/15/2024 23:44:53 To: 05/15/2024 23:43:58

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,584,737.94						\$2,584,737.94
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		513,507.41	-.68	190.91	.00	513,697.64
61.000 ** SYL PCA 1		2,206.96	-5.14	1.48	.00	2,203.30
71.000 ** Usage Charge		2,419,630.48	-4.04	1,127.21	.00	2,420,753.65
81.000 ** Demand Charge		289,158.56	.00	.00	.00	289,158.56
91.000 ** Service Charge		368,079.10	-118.38	426.69	.00	368,387.41
101.000 ** HPS 100 WATT OUTDOOR		9,524.26	-10.33	.00	.00	9,513.93
102.000 ** HPS 100 WATT DECORATIVE COLON		572.36	.00	.00	.00	572.36
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		497.52	.00	.00	.00	497.52
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,299.46	.00	.00	.00	1,299.46
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,727.42	-11.06	55.30	.00	27,771.66
107.000 ** LED DECORATIVE COLONIAL		3,183.18	.00	.00	.00	3,183.18
108.000 ** LED COBRA HEAD		3,111.21	.00	.00	.00	3,111.21
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,164.48	-81.92	.00	.00	6,082.56
1051.000 ** Environmental Surcharge		242,636.13	-16.05	125.02	.00	242,745.10
1052.000 * Environmental Surcharge - Lar		88,240.00	.00	.00	.00	88,240.00
1054.000 * Primary Metering Discount		-19,905.01	.00	.00	.00	-19,905.01
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-59,435.62	.00	.00	.00	-59,435.62
<b>All Revenue Classes Total:</b>		<b>3,896,214.54</b>	<b>-247.60</b>	<b>1,926.61</b>	<b>.00</b>	<b>\$3,897,893.55</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,130,298.54		-2,336.49		-4,132,635.03
<b>Payment Totals:</b>						<b>-\$4,132,635.03</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	94,768.89	-10.91	94,757.98
5.000 Shelby County Tax	236.61	32,770.82	-.38	31,279.81	-1.53	64,048.72
5.001 Henry County Tax	236.62	6,268.44	-.72	13,055.38	.00	19,323.10
5.002 Trimble County Tax	236.63	2,377.81	-4.21	11,443.25	-.60	13,816.25
5.003 Carroll County Tax	236.64	518.54	.00	2,610.57	.00	3,129.11
5.004 Spencer County Tax	236.66	49.24	.00	701.27	.00	750.51
5.005 Anderson County Tax	236.67	7.37	.00	28.88	.00	36.25
5.006 Franklin County Tax	236.68	2.74	.00	28.52	.00	31.26
5.007 Owen County Tax	236.74	25.66	.00	137.39	.00	163.05
5.008 Oldham County Tax	236.75	66.18	.00	953.47	.00	1,019.65
6.000 Shelbyville City Tax	236.71	248.20	.00	1,388.51	-.42	1,636.29
6.001 Shelbyville City Tax	236.72	8,596.31	.00	.00	.00	8,596.31
6.002 Campbellsburg City Tax	236.73	908.80	.00	69.79	.00	978.59

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**May**

Purchased Power

Month of:

**May**

1. Total Purchases	36,302,496
2. Sales (Ultimate Consumer)	34,289,752
3. Company Use	0
4. Total Sales (L2 + L3)	34,289,752
5. Line Loss & Unaccounted for (L1 less L4)	2,012,744

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$319,464.00
B. (over) Under Recovery (L12)	\$39,642.62
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$359,106.62

14. Number of KWH Purchased	36,302,496
-----------------------------	------------

(Over) or Under Recovery

Month:

**March**

15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.00880
--	-----------

6. Last FAC Rate Billed Consumers	\$0.01406
7. Gross KWH Billed at Rate on L6	34,289,752
8. Adjustments to Billing (KWH)	0
9. Net KWH billed at the Rate on L6 (L7+L8)	34,289,752
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$521,717.74
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$482,075.12
12. Total (Over) or Under Recovery (L10 less L11)	\$39,642.62

LINE LOSS:

16. Last 12 Months Actual (%)	4.03%
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17. Last Month Used to Compute L16	<b>May</b>
------------------------------------	------------

18. Line Loss for Month on L17 (%) (L5 / L1)	5.54%
---	-------

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less perecentage on L16)	95.97%
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20. Recovery Rate \$ per KWH (L13D / L14)	\$0.00989
--	-----------

21. FAC \$ per KWH (L20 / L19)	<b>\$0.01031</b>
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22. FAC c per KWH (L21 x 100)	1.031
-------------------------------	-------

Line 22 reflects a Fuel Adjustment Charge (Credit) of  
(Date) **July 16, 2024**

1.031

**Date Issued June 17, 2024**

TITLE: CFO

Telephone: (502) 437-8197

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Shelby Energy Cooperative, Inc

06/14/2024 11:46:31 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: May 2024 From: 05/15/2024 23:43:58 To: 06/14/2024 23:44:45

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,590,404.31						\$2,590,404.31
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		479,812.98	.00	265.93	.00	480,078.91
61.000 ** SYL PCA 1		1,995.89	-2.06	2.38	.00	1,996.21
71.000 ** Usage Charge		2,469,334.01	-2.85	1,735.88	.00	2,471,067.04
81.000 ** Demand Charge		297,062.83	.00	.00	.00	297,062.83
91.000 ** Service Charge		369,713.74	-59.19	776.00	.00	370,430.55
101.000 ** HPS 100 WATT OUTDOOR		9,327.99	-10.33	.00	.00	9,317.66
102.000 ** HPS 100 WATT DECORATIVE COLON		586.32	-27.92	.00	.00	558.40
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		456.06	.00	.00	.00	456.06
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,299.46	.00	.00	.00	1,299.46
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,849.08	-11.06	88.48	.00	27,926.50
107.000 ** LED DECORATIVE COLONIAL		3,196.96	.00	.00	.00	3,196.96
108.000 ** LED COBRA HEAD		3,111.21	.00	.00	.00	3,111.21
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,123.52	.00	.00	.00	6,123.52
1051.000 ** Environmental Surcharge		573,578.43	-9.97	460.60	.00	574,029.06
1052.000 * Environmental Surcharge - Lar		127,813.00	.00	.00	.00	127,813.00
1054.000 * Primary Metering Discount		-20,943.50	.00	.00	.00	-20,943.50
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-145,015.09	.00	.00	.00	-145,015.09
<b>All Revenue Classes Total:</b>		<b>4,205,319.53</b>	<b>-123.38</b>	<b>3,329.27</b>	<b>.00</b>	<b>\$4,208,525.42</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,221,847.55		-10,163.01		-4,232,010.56
<b>Payment Totals:</b>						<b>-\$4,232,010.56</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	102,673.72	-32.22	102,641.50
5.000 Shelby County Tax	236.61	35,534.35	-1.77	32,954.52	-.60	68,486.50
5.001 Henry County Tax	236.62	6,566.17	-14.00	14,120.26	.00	20,672.43
5.002 Trimble County Tax	236.63	2,760.93	.00	12,603.71	.00	15,364.64
5.003 Carroll County Tax	236.64	581.81	-.35	2,844.46	.00	3,425.92
5.004 Spencer County Tax	236.66	48.76	.00	773.94	.00	822.70
5.005 Anderson County Tax	236.67	7.92	.00	30.58	.00	38.50
5.006 Franklin County Tax	236.68	2.74	.00	23.12	.00	25.86
5.007 Owen County Tax	236.74	22.99	.00	157.69	.00	180.68
5.008 Oldham County Tax	236.75	66.46	.00	985.12	.00	1,051.58
6.000 Shelbyville City Tax	236.71	262.30	.00	1,598.38	.00	1,860.68
6.001 Shelbyville City Tax	236.72	9,308.80	.00	.00	.00	9,308.80
6.002 Campbellsburg City Tax	236.73	958.57	.00	74.35	.00	1,032.92

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**June**

Purchased Power

Month of:

**June**

1. Total Purchases	42,102,115
2. Sales (Ultimate Consumer)	40,551,197
3. Company Use	0
4. Total Sales (L2 + L3)	40,551,197
5. Line Loss & Unaccounted for (L1 less L4)	1,550,918

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	\$332,607.00
B. (over) Under Recovery (L12)	(\$41,129.72)
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	\$291,477.28

14. Number of KWH Purchased	42,102,115
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(Over) or Under Recovery Month: **April**

15. Supplier's FAC: \$ per KWH (L13A / L14)	\$0.00790
--	-----------

6. Last FAC Rate Billed Consumers	\$0.00519
7. Gross KWH Billed at Rate on L6	40,551,328
8. Adjustments to Billing (KWH)	(131)
9. Net KWH billed at the Rate on L6 (L7+L8)	40,551,197
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$169,293.60
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$210,423.32
12. Total (Over) or Under Recovery (L10 less L11)	(\$41,129.72)

LINE LOSS:

16. Last 12 Months Actual (%)	4.10%
17. Last Month Used to Compute L16	<b>June</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	3.68%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	95.90%
20. Recovery Rate \$ per KWH (L13D / L14)	\$0.00692
21. FAC \$ per KWH (L20 / L19)	<b>\$0.00722</b>
22. FAC c per KWH (L21 x 100)	0.722

Line 22 reflects a Fuel Adjustment Charge (Credit) of 0.722  
(Date) **August 16, 2024**

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

**Date Issued July 16, 2024**  
TITLE: CFO  
Telephone: (502) 437-8197



Shelby Energy Cooperative, Inc

07/15/2024 11:49:33 pm

MONTH END

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Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Jun 2024 From: 06/14/2024 23:44:45 To: 07/15/2024 23:46:33

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,830,169.28						\$2,830,169.28
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		209,463.55	-.68	243.73	.00	209,706.60
61.000 ** SYL PCA 1		716.56	.00	.84	.00	717.40
71.000 ** Usage Charge		3,001,308.91	-12.01	3,859.47	.00	3,005,156.37
81.000 ** Demand Charge		298,419.13	.00	222.89	.00	298,642.02
91.000 ** Service Charge		369,807.19	-84.07	1,047.74	.00	370,770.86
101.000 ** HPS 100 WATT OUTDOOR		9,297.00	.00	.00	.00	9,297.00
102.000 ** HPS 100 WATT DECORATIVE COLON		558.40	.00	.00	.00	558.40
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		456.06	.00	.00	.00	456.06
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,299.46	.00	.00	.00	1,299.46
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,860.14	.00	88.48	.00	27,948.62
107.000 ** LED DECORATIVE COLONIAL		3,196.96	.00	.00	.00	3,196.96
108.000 ** LED COBRA HEAD		3,111.21	.00	.00	.00	3,111.21
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,082.56	.00	.00	.00	6,082.56
1051.000 ** Environmental Surcharge		709,878.33	-12.97	1,004.17	.00	710,869.53
1052.000 * Environmental Surcharge - Lar		157,564.00	.00	.00	.00	157,564.00
1054.000 * Primary Metering Discount		-20,311.67	.00	.00	.00	-20,311.67
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-154,217.49	.00	.00	.00	-154,217.49
<b>All Revenue Classes Total:</b>		<b>4,624,506.94</b>	<b>-109.73</b>	<b>6,467.32</b>	<b>.00</b>	<b>\$4,630,864.53</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,837,856.72		-6,649.41		-4,844,506.13
<b>Payment Totals:</b>						<b>-\$4,844,506.13</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	104,976.17	17.81	104,993.98
5.000 Shelby County Tax	236.61	35,574.66	8.65	37,675.46	-.65	73,258.12
5.001 Henry County Tax	236.62	7,104.68	.00	17,502.42	.00	24,607.10
5.002 Trimble County Tax	236.63	3,231.57	.00	14,932.38	.00	18,163.95
5.003 Carroll County Tax	236.64	658.75	.00	3,432.83	.00	4,091.58
5.004 Spencer County Tax	236.66	52.33	.00	847.61	.00	899.94
5.005 Anderson County Tax	236.67	8.92	.00	35.48	.00	44.40
5.006 Franklin County Tax	236.68	2.87	.00	27.16	.00	30.03
5.007 Owen County Tax	236.74	34.38	.00	206.67	.00	241.05
5.008 Oldham County Tax	236.75	75.08	.00	1,089.83	.00	1,164.91
6.000 Shelbyville City Tax	236.71	316.62	.00	1,849.43	.00	2,166.05
6.001 Shelbyville City Tax	236.72	9,018.23	.00	.00	.00	9,018.23
6.002 Campbellsburg City Tax	236.73	966.59	.00	85.15	.00	1,051.74

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**July**

Purchased Power

Month of:

**July**

1. Total Purchases 44,649,222

2. Sales (Ultimate Consumer) 43,085,856

3. Company Use 0

4. Total Sales (L2 + L3) 43,085,856

5. Line Loss & Unaccounted for (L1 less L4) 1,563,366

13. Fuel Adjustment Charge (credit)

A. Billed by Supplier \$267,447.00

B. (over) Under Recovery (L12) (\$85,042.81)

C. Unrecoverable - Schedule 2 \$0.00

D. Recoverable Fuel Cost (L13 A+B-C) \$182,404.19

14. Number of KWH Purchased 44,649,222

(Over) or Under Recovery

Month:

**May**

15. Supplier's FAC: \$ per KWH (L13A / L14) \$0.00599

6. Last FAC Rate Billed Consumers \$0.01031

7. Gross KWH Billed at Rate on L6 43,088,543

8. Adjustments to Billing (KWH) (2,687)

9. Net KWH billed at the Rate on L6 (L7+L8) 43,085,856

10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth) \$359,106.62

11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.) \$444,149.43

12. Total (Over) or Under Recovery (L10 less L11) (\$85,042.81)

LINE LOSS:

16. Last 12 Months Actual (%) 3.72%

17. Last Month Used to Compute L16 **July**

18. Line Loss for Month on L17 (%) (L5 / L1) 3.50%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16) 96.28%

20. Recovery Rate \$ per KWH (L13D / L14) \$0.00409

21. FAC \$ per KWH (L20 / L19) **\$0.00425**

22. FAC c per KWH (L21 x 100) 0.425

Gross Mthly FC  
\$444,177.13

Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) **September 16, 2024**

0.425

**Date Issued August 16, 2024**

TITLE: CFO

Telephone: (502) 437-8197

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

Shelby Energy Cooperative, Inc

08/15/2024 11:16:05 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Jul 2024 From: 07/15/2024 23:46:33 To: 08/15/2024 23:13:14

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,925,864.62						\$2,925,864.62
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		437,893.22	-10,290.03	15,112.67	.00	442,715.86
61.000 ** SYL PCA 1		1,461.95	-2.43	1.75	.00	1,461.27
71.000 ** Usage Charge		3,205,593.63	-62,877.54	74,436.43	.00	3,217,152.52
81.000 ** Demand Charge		277,002.04	.00	26,476.70	.00	303,478.74
91.000 ** Service Charge		368,907.28	-59.19	2,314.94	.00	371,163.03
101.000 ** HPS 100 WATT OUTDOOR		9,245.35	.00	.00	.00	9,245.35
102.000 ** HPS 100 WATT DECORATIVE COLON		558.40	.00	.00	.00	558.40
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		456.06	.00	.00	.00	456.06
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,284.35	.00	.00	.00	1,284.35
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,981.80	.00	88.48	.00	28,070.28
107.000 ** LED DECORATIVE COLONIAL		3,210.74	.00	.00	.00	3,210.74
108.000 ** LED COBRA HEAD		3,141.27	.00	.00	.00	3,141.27
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,123.52	-61.44	.00	.00	6,062.08
1051.000 ** Environmental Surcharge		888,371.54	-15,055.55	24,368.33	.00	897,684.32
1052.000 * Environmental Surcharge - Lar		126,941.00	.00	17,394.00	.00	144,335.00
1054.000 * Primary Metering Discount		-21,870.74	.00	.00	.00	-21,870.74
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-168,776.69	.00	-23,174.76	.00	-191,951.45
<b>All Revenue Classes Total:</b>		<b>5,167,541.36</b>	<b>-88,346.18</b>	<b>137,018.54</b>	<b>.00</b>	<b>\$5,216,213.72</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-5,091,900.74		-150,612.57		-5,242,513.31
<b>Payment Totals:</b>						<b>-\$5,242,513.31</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	113,843.21	-5,372.33	108,470.88
5.000 Shelby County Tax	236.61	42,802.89	-2,540.10	46,129.12	-12.04	86,379.87
5.001 Henry County Tax	236.62	7,703.56	-66.78	19,138.39	-29.88	26,745.29
5.002 Trimble County Tax	236.63	3,375.45	.00	15,679.24	.00	19,054.69
5.003 Carroll County Tax	236.64	702.47	.00	3,561.18	.00	4,263.65
5.004 Spencer County Tax	236.66	66.21	-.68	1,030.49	.00	1,096.02
5.005 Anderson County Tax	236.67	10.74	.00	42.75	.00	53.49
5.006 Franklin County Tax	236.68	3.20	.00	33.76	.00	36.96
5.007 Owen County Tax	236.74	35.14	.00	213.02	.00	248.16
5.008 Oldham County Tax	236.75	84.19	.00	1,238.01	.00	1,322.20
6.000 Shelbyville City Tax	236.71	386.66	.00	2,249.52	.00	2,636.18
6.001 Shelbyville City Tax	236.72	7,201.86	.00	.00	.00	7,201.86
6.002 Campbellsburg City Tax	236.73	871.67	.00	91.46	.00	963.13

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:	August	Purchased Power	Month of:	August
1. Total Purchases	43,993,783	13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	41,336,390	A. Billed by Supplier		\$335,234.00
3. Company Use	0	B. (over) Under Recovery (L12)		(\$6,939.43)
4. Total Sales (L2 + L3)	41,336,390	C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	2,657,393	D. Recoverable Fuel Cost (L13 A+B-C)		\$328,294.57
		14. Number of KWH Purchased		43,993,783
(Over) or Under Recovery	Month: June	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.00762
6. Last FAC Rate Billed Consumers	\$0.00722	LINE LOSS:		
7. Gross KWH Billed at Rate on L6	41,336,390	16. Last 12 Months Actual (%)		3.97%
8. Adjustments to Billing (KWH)	0	17. Last Month Used to Compute L16		August
9. Net KWH billed at the Rate on L6 (L7+L8)	41,336,390	18. Line Loss for Month on L17 (%) (L5 / L1)		6.04%
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$291,477.28	Calculation of FAC Billed Consumers		
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$298,416.71	19. Sales as a Percent of Purchases (100% less perecentage on L16)		96.03%
12. Total (Over) or Under Recovery (L10 less L11)	(\$6,939.43)	20. Recovery Rate \$ per KWH (L13D / L14)		\$0.00746
<u>Gross Mthly FC</u>		21. FAC \$ per KWH (L20 / L19)		\$0.00777
\$298,416.71		22. FAC c per KWH (L21 x 100)		0.777
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date) October 16, 2024	0.777			

Date Issued September 16, 2024

TITLE: CFO

Telephone: (502) 437-8197

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

(fcmthfrm.wk4)

Shelby Energy Cooperative, Inc

09/13/2024 11:47:07 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Aug 2024 From: 08/15/2024 23:13:14 To: 09/13/2024 23:44:14

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,200,305.83						\$3,200,305.83
All Revenue Classes						
11.000 ** Fuel Cost Adjustment		286,846.66	.00	10,555.99	.00	297,402.65
61.000 ** SYL PCA 1		1,012.87	.00	1.19	.00	1,014.06
71.000 ** Usage Charge		3,000,856.39	.00	74,653.31	.00	3,075,509.70
81.000 ** Demand Charge		277,003.69	.00	26,469.73	.00	303,473.42
91.000 ** Service Charge		369,009.87	-55.70	2,314.94	.00	371,269.11
101.000 ** HPS 100 WATT OUTDOOR		9,183.37	.00	.00	.00	9,183.37
102.000 ** HPS 100 WATT DECORATIVE COLON		530.48	.00	.00	.00	530.48
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		456.06	.00	.00	.00	456.06
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,269.24	.00	.00	.00	1,269.24
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		27,981.80	-11.06	88.48	.00	28,059.22
107.000 ** LED DECORATIVE COLONIAL		3,376.10	.00	.00	.00	3,376.10
108.000 ** LED COBRA HEAD		3,216.42	.00	.00	.00	3,216.42
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,123.52	.00	.00	.00	6,123.52
1051.000 ** Environmental Surcharge		711,785.00	-16.10	20,489.60	.00	732,258.50
1052.000 * Environmental Surcharge - Lar		114,712.00	.00	15,579.00	.00	130,291.00
1054.000 * Primary Metering Discount		-21,287.21	.00	.00	.00	-21,287.21
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-141,665.81	.00	-19,485.55	.00	-161,151.36
All Revenue Classes Total:		4,650,427.09	-82.86	130,666.69	.00	\$4,781,010.92
Taxable/Nontaxable Payments						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,779,429.01		-130,504.01		-4,909,933.02
Payment Totals:						-\$4,909,933.02
Sales Taxes						
4.000 STATE TAX	236.50	.00	.00	100,734.37	-1.36	100,733.01
5.000 Shelby County Tax	236.61	37,684.89	-.66	41,272.32	.00	78,956.55
5.001 Henry County Tax	236.62	6,754.54	.00	16,849.54	.00	23,604.08
5.002 Trimble County Tax	236.63	3,141.25	.00	14,588.17	-.66	17,728.76
5.003 Carroll County Tax	236.64	694.28	.00	3,432.91	.00	4,127.19
5.004 Spencer County Tax	236.66	60.35	.00	922.08	.00	982.43
5.005 Anderson County Tax	236.67	9.56	.00	38.35	.00	47.91
5.006 Franklin County Tax	236.68	3.41	.00	30.63	.00	34.04
5.007 Owen County Tax	236.74	32.63	.00	179.54	.00	212.17
5.008 Oldham County Tax	236.75	77.70	.00	1,122.04	.00	1,199.74
6.000 Shelbyville City Tax	236.71	391.42	.00	2,018.42	.00	2,409.84
6.001 Shelbyville City Tax	236.72	6,787.04	.00	.00	.00	6,787.04
6.002 Campbellsburg City Tax	236.73	722.33	.00	83.89	.00	806.22

Disposition of Energy (KWH) for Month of:		September	Purchased Power	Month of:	September
1. Total Purchases	37,000,685		13. Fuel Adjustment Charge (credit)		
2. Sales (Ultimate Consumer)	37,198,701		A. Billed by Supplier		\$246,424.00
3. Company Use	0		B. (over) Under Recovery (L12)		\$24,975.06
4. Total Sales (L2 + L3)	37,198,701		C. Unrecoverable - Schedule 2		\$0.00
5. Line Loss & Unaccounted for (L1 less L4)	(198,016)		D. Recoverable Fuel Cost (L13 A+B-C)		\$271,399.06
			14. Number of KWH Purchased		37,000,685
(Over) or Under Recovery	Month:	July	15. Supplier's FAC: \$ per KWH (L13A / L14)		\$0.00666
6. Last FAC Rate Billed Consumers	\$0.00425		LINE LOSS:		
7. Gross KWH Billed at Rate on L6	37,289,542		-----		
8. Adjustments to Billing (KWH)	(90,841)		16. Last 12 Months Actual (%)		3.82%
9. Net KWH billed at the Rate on L6 (L7+L8)	37,198,701		17. Last Month Used to Compute L16		September
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$182,404.19		18. Line Loss for Month on L17 (%) (L5 / L1)		-0.54%
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$157,429.13		Calculation of FAC Billed Consumers		
12. Total (Over) or Under Recovery (L10 less L11)	\$24,975.06		19. Sales as a Percent of Purchases (100% less perecentage on L16)		96.18%
			20. Recovery Rate \$ per KWH (L13D / L14)		\$0.00733
			21. FAC \$ per KWH (L20 / L19)		\$0.00762
			22. FAC c per KWH (L21 x 100)		0.762
Gross Mthly FC \$157,815.20					
Line 22 reflects a Fuel Adjustment Charge (Credit) of (Date)		0.762			
November 16, 2024					

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

**Date Issued**      **October 16, 2024**  
**TITLE:** CFO  
**Telephone:** (502) 437-8197

Shelby Energy Cooperative, Inc

10/15/2024 11:47:17 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Sep 2024 From: 09/13/2024 23:44:14 To: 10/15/2024 23:44:53

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 3,350,643.55						\$3,350,643.55
<b>All Revenue Classes</b>						
11.000 ** Fuel Cost Adjustment		152,109.80	-655.87	5,759.91	.00	157,213.84
61.000 ** SYL PCA 1		600.66	.00	.70	.00	601.36
71.000 ** Usage Charge		3,069,436.27	13,008.76	85,833.43	.00	3,168,278.46
81.000 ** Demand Charge		273,320.91	.00	25,122.41	.00	298,443.32
91.000 ** Service Charge		371,502.85	-74.80	2,317.63	.00	373,745.68
101.000 ** HPS 100 WATT OUTDOOR		9,310.45	.00	.00	.00	9,310.45
102.000 ** HPS 100 WATT DECORATIVE COLON		503.01	.00	.00	.00	503.01
103.000 ** HPS 400 WATT DIRECTIONAL FLOO		481.82	.00	.00	.00	481.82
104.000 ** HPS 250 WATT DIRECTIONAL FLOO		1,342.89	.00	.00	.00	1,342.89
105.000 ** HPS 150 WATT DECORATIVE ACORN		16.64	.00	.00	.00	16.64
106.000 ** LED STANDARD		28,453.18	.00	90.72	.00	28,543.90
107.000 ** LED DECORATIVE COLONIAL		3,382.54	.00	.00	.00	3,382.54
108.000 ** LED COBRA HEAD		3,270.15	.00	.00	.00	3,270.15
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,304.38	.00	.00	.00	6,304.38
1051.000 ** Environmental Surcharge		629,816.51	2,210.08	19,258.47	.00	651,285.06
1052.000 * Environmental Surcharge - Lar		136,201.00	.00	17,207.00	.00	153,408.00
1054.000 * Primary Metering Discount		-22,233.58	.00	.00	.00	-22,233.58
1055.000 * REVERSE 1051.0 LARGE INDUSTRI		-141,315.97	.00	-18,339.10	.00	-159,655.07
<b>All Revenue Classes Total:</b>		<b>4,522,503.51</b>	<b>14,488.17</b>	<b>137,251.17</b>	<b>.00</b>	<b>\$4,674,242.85</b>
<b>Taxable/Nontaxable Payments</b>						
Charge Description		Taxable		Non-Taxable		Net
Payments		-5,154,294.28		-135,061.59		-5,289,355.87
<b>Payment Totals:</b>						<b>-\$5,289,355.87</b>
<b>Sales Taxes</b>						
4.000 STATE TAX	236.50	.00	.00	103,356.82	1,171.01	104,527.83
5.000 Shelby County Tax	236.61	38,819.27	122.30	39,197.24	-318.59	77,820.22
5.001 Henry County Tax	236.62	6,890.01	308.99	15,085.45	.00	22,284.45
5.002 Trimble County Tax	236.63	3,128.86	134.68	13,284.12	188.38	16,736.04
5.003 Carroll County Tax	236.64	661.45	.00	2,956.64	.00	3,618.09
5.004 Spencer County Tax	236.66	79.50	.00	895.52	.00	975.02
5.005 Anderson County Tax	236.67	9.18	.00	35.79	.00	44.97
5.006 Franklin County Tax	236.68	4.05	.00	29.82	.00	33.87
5.007 Owen County Tax	236.74	34.49	.00	147.92	.00	182.41
5.008 Oldham County Tax	236.75	79.24	.00	1,060.27	.00	1,139.51
6.000 Shelbyville City Tax	236.71	412.77	.00	1,981.04	.00	2,393.81
6.001 Shelbyville City Tax	236.72	7,243.09	85.61	.00	.00	7,328.70
6.002 Campbellsburg City Tax	236.73	667.96	.00	81.79	.00	749.75

COMPANY: SHELBY ENERGY COOPERATIVE, INC.

POWER SUPPLIER: EAST KENTUCKY POWER

Disposition of Energy (KWH) for Month of:

**October**

Purchased Power

Month of:

**October**

1. Total Purchases	34,043,571
2. Sales (Ultimate Consumer)	32,797,803
3. Company Use	0
4. Total Sales (L2 + L3)	32,797,803
5. Line Loss & Unaccounted for (L1 less L4)	1,245,768

13. Fuel Adjustment Charge (credit)	
A. Billed by Supplier	(\$155,582.00)
B. (over) Under Recovery (L12)	\$73,457.67
C. Unrecoverable - Schedule 2	\$0.00
D. Recoverable Fuel Cost (L13 A+B-C)	(\$82,124.33)

14. Number of KWH Purchased	34,043,571
-----------------------------	------------

(Over) or Under Recovery Month: **August**

15. Supplier's FAC: \$ per KWH (L13A / L14)	(\$0.00457)
--	-------------

6. Last FAC Rate Billed Consumers	\$0.00777
7. Gross KWH Billed at Rate on L6	32,797,803
8. Adjustments to Billing (KWH)	0
9. Net KWH billed at the Rate on L6 (L7+L8)	32,797,803
10. Fuel Charge (Credit) Used to Compute L6 (L13D of Mth)	\$328,294.57
11. FAC Revenue (Refund) Resulting from L6 (net of billing adj.)	\$254,836.90
12. Total (Over) or Under Recovery (L10 less L11)	\$73,457.67

LINE LOSS:

16. Last 12 Months Actual (%)	3.88%
17. Last Month Used to Compute L16	<b>October</b>
18. Line Loss for Month on L17 (%) (L5 / L1)	3.66%

Calculation of FAC Billed Consumers

19. Sales as a Percent of Purchases (100% less percentage on L16)	96.12%
20. Recovery Rate \$ per KWH (L13D / L14)	(\$0.00241)
21. FAC \$ per KWH (L20 / L19)	<b>(\$0.00251)</b>
22. FAC c per KWH (L21 x 100)	(0.251)

Gross Mthly FC  
\$254,836.90

Line 22 reflects a Fuel Adjustment Charge (Credit) of (0.251)  
(Date) **December 16, 2024**

**Date Issued November 18, 2024**

Issued by: Michael Moriarty  
Address: P.O. Box 309, Shelbyville, Ky. 40066-0309

TITLE: CFO  
Telephone: (502) 437-8197



Shelby Energy Cooperative, Inc

11/15/2024 11:45:57 pm

MONTH END

Page: 1

Grand Totals Cycle: ALL

Provider: SEC Rev Month/Yr: Oct 2024 From: 10/15/2024 23:44:53 To: 11/15/2024 23:43:27

\* - Applied to Capital Credits; # - Applied to TVA; \*\*Based on Admin>Charges tax switches

Charge Description	GI Alias	Taxable	Taxable Adj	Non-Taxable	Non-Taxable Adj	Net
Ending Balance From Last Month: 2,956,139.23						\$2,956,139.23
All Revenue Classes						
11.000 ** Fuel Cost Adjustment		243,643.15	-.29	10,089.84	.00	253,732.70
61.000 ** SYL PCA 1		1,104.41	-1.54	1.33	.00	1,104.20
71.000 ** Usage Charge		2,663,237.39	-4.13	84,170.22	.00	2,747,403.48
81.000 ** Demand Charge		273,174.20	.00	24,590.49	.00	297,764.69
91.000 ** Service Charge		381,254.45	-18.70	2,377.98	.00	383,613.73
101.000 ** HPS 100 WATT OUTDOOR		9,389.38	.00	.00	.00	9,389.38
102.000 ** HPS 100 WATT DECORATIVE COL		518.76	.00	.00	.00	518.76
103.000 ** HPS 400 WATT DIRECTIONAL FL		496.54	.00	.00	.00	496.54
104.000 ** HPS 250 WATT DIRECTIONAL FL		1,321.84	.00	.00	.00	1,321.84
105.000 ** HPS 150 WATT DECORATIVE ACO		17.31	.00	.00	.00	17.31
106.000 ** LED STANDARD		28,939.68	-77.70	90.72	.00	28,952.70
107.000 ** LED DECORATIVE COLONIAL		3,430.64	.00	.00	.00	3,430.64
108.000 ** LED COBRA HEAD		3,292.98	.00	.00	.00	3,292.98
109.000 ** LED DIRECTIONAL FLOODLIGHT		6,450.87	.00	.00	.00	6,450.87
1051.000 ** Environmental Surcharge		587,909.47	-16.75	19,858.72	.00	607,751.44
1052.000 * Environmental Surcharge - L		112,216.00	.00	13,359.00	.00	125,575.00
1054.000 * Primary Metering Discount		-22,454.23	.00	.00	.00	-22,454.23
1055.000 * REVERSE 1051.0 LARGE INDUST		-147,186.23	.00	-18,929.80	.00	-166,116.03
All Revenue Classes Total:		4,146,756.61	-119.11	135,608.50	.00	\$4,282,246.00
Taxable/Nontaxable Payments						
Charge Description		Taxable		Non-Taxable		Net
Payments		-4,533,584.99		-135,915.72		-4,669,500.71
Payment Totals:						-\$4,669,500.71
Sales Taxes						
4.000 STATE TAX	236.50	.00	.00	101,150.09	-1.69	101,148.40
5.000 Shelby County Tax	236.61	37,891.18	.00	31,377.95	-2.75	69,266.38
5.001 Henry County Tax	236.62	6,920.19	.00	14,185.22	.00	21,105.41
5.002 Trimble County Tax	236.63	3,038.51	-.82	12,105.40	.00	15,143.09
5.003 Carroll County Tax	236.64	623.58	.00	2,633.02	.00	3,256.60
5.004 Spencer County Tax	236.66	72.22	.00	713.33	.00	785.55
5.005 Anderson County Tax	236.67	8.04	.00	31.45	.00	39.49
5.006 Franklin County Tax	236.68	4.23	.00	26.25	.00	30.48
5.007 Owen County Tax	236.74	42.61	.00	155.45	.00	198.06
5.008 Oldham County Tax	236.75	69.25	.00	1,041.50	.00	1,110.75
6.000 Shelbyville City Tax	236.71	407.92	.00	1,541.57	.00	1,949.49
6.001 Shelbyville City Tax	236.72	7,292.90	.00	.00	.00	7,292.90
6.002 Campbellsburg City Tax	236.73	692.95	.00	70.99	.00	763.94

**SHELBY ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2025-00344**

**Response to Commission Staff's Request**

**Request No. 4:**

Provide a schedule showing the calculation of the increase or decrease in base fuel costs per kWh as proposed by wholesale electric supplier adjusted for the 12-month average line loss for the period under review.

**Response:**

East Kentucky Power Cooperative, Inc. is not proposing as increase or decrease in base fuel costs per kWh; therefore, Shelby Energy does not propose any changes.

**Witness: Michael Moriarty**

**SHELBY ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2025-00344**

**Response to Commission Staff's Request**

**Request No. 5:**

Provide a schedule of the present and proposed rates pursuant to 807 KAR 5:056 as calculated in Item 4 above, shown in comparative form.

**Response:**

East Kentucky Power Cooperative, Inc. is not proposing as increase or decrease in base fuel costs per kWh; therefore, Shelby Energy does not propose any changes.

**SHELBY ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2025-00344**

**Response to Commission Staff's Request**

**Request No. 6:**

Provide a copy of the present tariff indicating the proposed changes in rates by italicized inserts or underscoring and striking over proposed deletion.

**Response:**

East Kentucky Power Cooperative, Inc. is not proposing as increase or decrease in base fuel costs per kWh; therefore, Shelby Energy does not propose any changes.