

**OWEN ELECTRIC COOPERATIVE
REGULAR BOARD MEETING
September 26, 2024**

PRESENT The regular meeting of the Board of Directors of Owen Electric Cooperative, Inc., was held at the Headquarters Building in Owenton, Kentucky, on September 26, 2024. All Directors were present along with: Mike Cobb, Mike Stafford, Brian Jones, Jim Petreshock, Erin Rehkamp, Andrew Long, Christel Buffin and Attorney James M. Crawford.

**CALL TO ORDER,
PLEDGE OF ALLEGIANCE
AND INVOCATION**

The meeting was called to order, and the Pledge of Allegiance and invocation were given by Charlie Richardson and Mike Cobb, respectively.

ADOPTION OF

AGENDA Upon a motion by Charlie Richardson, second by Hope Kinman, the Board voted unanimously to adopt the September 26, 2024, Board Meeting Agenda as presented.

MINUTES

APPROVED Upon a motion by Rick Messingschlager, second by Eddie McCord, the August 29, 2024, Regular Board Meeting Minutes were approved as submitted.

**SAFETY
MOMENT**

Andrew Long gave the safety moment on being careful during the harvest season. Rick Messingschlager emphasized Long's message by sharing a recent "tractor fall" he experienced sending him for treatment at an urgent care.

**MEMBER
CONCERNS** None.

NEW MEMBERS

ACCEPTED The Directors then reviewed and accepted the listing of 437 New Members.

**REVIEW OF LISTING OF
TERMINATED ACCOUNTS**

The Directors then reviewed and accepted as information a listing of the terminated accounts for the month.

**REVIEW OF PRESIDENT'S, CONSULTANT'S AND DIRECTORS'
EXPENSES**

The Directors then reviewed and accepted as information a listing of August expenses incurred by the President, Consultant and Directors.

UNCOLLECTIBLE WRITE-OFFS AND CAPITAL CREDIT PAYMENT

The Board reviewed 65 member write-offs of \$11,421.37.

The Board reviewed payment of \$19,037.30 in Capital Credits.

Upon a motion by Hope Kinman, second by John Grant, the Board voted unanimously to approve the Uncollectible Write-Offs, Capital Credit Payments and Consent Agenda Items.

PRESIDENT/ CEO REPORT

Mike Cobb presented the CEO Report for the month of September, 2024, in accordance with the summary attached hereto and made a part of these minutes.

Mike reviewed with the Board the following:

CEO Column – October *Kentucky Living* insert regarding the effect of government regulations on consumer electric costs.

NUCOR Plant Tour for directors on October 31st at about 1:30 p.m. after Board meeting.

2024 Capital Credit Refund options and effect of each on Coop equity. After discussion, on a motion by Rick Messingschlager, second by Charlie Richardson, the Board voted unanimously to approve a 2024 capital credit refund for 2024 of \$2,000,000 as outlined in Option 4 of the summary attached hereto and incorporated herein.

CORPORATE SERVICES AND ACCOUNTING

Erin Rehkamp presented the Corporate Services and Accounting report in accordance with the summary attached hereto and made part of these minutes. Erin reported \$5,303,796.89 net margins through August 2024 with net margins for the month of \$1,448,946.51. Erin reported the Coop had gone 122 days without a lost time injury. Erin reported the cost of power in August was \$.81 cents of every dollar of revenue. Erin reported the Coop currently has 123 full-time employees.

SURPLUS VEHICLE SALE

On a motion by Charlie Richardson, second by Rick Messingschlager, the Board voted unanimously to declare eight (8) pickup trucks and one (1) box trailer surplus to be sold in October at the Owenton Rotary Consignment Auction. A picture of said vehicles is attached hereto and incorporated herein.

MEMBER SERVICES

Mike Stafford presented the Member Services report for the month in accordance with the summary attached hereto and made part of these minutes. Mike reported accounts billed for the month of August 2024, of 66,986 compared to 66,187 for the same period last year. Mike reported energy audits of 228 year-to-date compared to 232 for the same period last year.

OPERATIONS

Brian Jones presented the Operations report for the month in accordance with the summary attached hereto and made part of these minutes.

TECHNOLOGY

Jim Petreshock presented the Technology report for the month in accordance with the summary attached hereto and made part of these minutes.

ENGINEERING

Andrew Long presented the Engineering report for the month in accordance with the summary attached hereto and made part of these minutes.

2024 LOAD FORECAST RESOLUTION

Andrew Long presented the 2024 Owen Electric Cooperative, Inc.'s, load forecast. After questions and discussion and on a motion by Bob True, second by John Grant, the Board voted unanimously to approve the 2024 Owen Electric Cooperative, Inc.'s load forecast for use in the work plan, financial forecast and other studies as part of EKPC load forecast.

EKPC REPORT

Alan Ahrman gave the September 2024, EKPC Board meeting report in accordance with the summary and minutes of said meeting prepared by EKPC staff. The actual summary and minutes cannot be attached to these minutes because of the terms of Confidentiality and Non-Disclosure Agreement EKPC has required the coop's director representative and CEO to sign before being allowed to attend said meetings.

KEC REP. STRATEGIC PLANNING

Rick Messingschlager gave the September 2024 KEC Board meeting report in accordance with the summary and minutes of said meeting prepared by KEC staff, a copy of which is attached hereto and incorporated herein.

ATTY. REP. James M. Crawford reported there was no new litigation for the month.

**MEETING
CHANGE**

On a motion by Charlie Richardson, second by Hope Kinman, the Board voted unanimously to move the January 2025 Board meeting from the 30th to January 23, 2025.

TRAINING/MEETINGS

NRECA Regional Meeting – October 7-9, 2024
OEC Regular Board Meeting – October 31, 2024
OEC Regular Board Meeting – November 21, 2024
OEC Regular Board Meeting – December 19, 2024
Directors Conference - January 25-28, 2025
OEC Regular Board Meeting - January 23, 2025
OEC Regular Board Meeting - February 27, 2025
NRECA Power Xchange - March 7-12, 2025
OEC Regular Board Meeting - March 27, 2025
OEC Regular Board Meeting - April 24, 2025
NRECA Legislative Conference - April 27-30, 2025
OEC Regular Board Meeting – May 29, 2025
OEC Regular Board Meeting – June 26, 2025
OEC Regular Board Meeting – July 31, 2025
OEC Regular Board Meeting – August 28, 2025
OEC Regular Board Meeting – September 25, 2025
NRECA Regional Meeting – October 21-23, 2025
OEC Regular Board Meeting – October 30, 2025

**CONFERENCE
REPORTS** None.

OLD BUSINESS
None.

NEW BUSINESS

None.


**EXECUTIVE
SESSION**

On a motion by Charlie Richardson, second by Rick Messingschlager, the Board voted unanimously to enter Executive Session at 11:40 a.m. to discuss a personnel issue.

On a motion by Charlie Richardson, second by Hope Kinman, the Board voted unanimously to exit Executive Session at 11:59 a.m.

ADJOURN

Upon a motion by Hope Kinman, second by Charlie Richardson, the Board voted unanimously to adjourn the meeting.




Chairman



Secretary



A Touchstone Energy Cooperative 

Regular Board Meeting

September 26, 2024



Agenda

- Directors Present/Absent
- Call to Order/Pledge of Allegiance/Invocation



Agenda & Minutes

- Adoption of Agenda (Tab 3)
- Approval of Minutes of Previous Meeting (Tab 4)

OWEN *Electric*

Safety Moment Drew Long

A Touchstone Energy[®] Cooperative 

Review/Discuss Member Compliments and/or Concerns

Review Agenda

- Review New Members: 437
(Listing on Board Table & in Board Paq)
- Review Listing of Terminated Accounts:
237 Members at \$29,224.16
(Listing on Board Table & in Board Paq)

Review Agenda

Review of President's, Directors' and Consultant Expenses



Consent Agenda Items

- Approve Uncollectible Member Write-offs:

65 Members at \$11,421.37

(Listing on Board Table and in Board Paq)

- Approve Payment of Capital Credits: \$19,037.30

(Tab 11)

- Approval of Consent Agenda Items

– Motion _____

– Second _____



President/CEO Report September 26, 2024 Board Meeting



President's Report Topics

- CEO Column – October *Kentucky Living* Insert
- NUCOR Plant Tour Update
- Capital Credit Refund Options Discussion

Federal government regulations will drive up Kentucky's electricity costs

This spring, the Environmental Protection Agency introduced stringent regulations targeting coal and natural gas-powered electricity generation, promising substantial reductions in greenhouse gas emissions. However, the costs associated with these regulations have sparked significant concern.

If you recall, in last month's column, I addressed the concern about the effects of inflation on the price of electric infrastructure components—a cost that members ultimately shoulder. The regulations mandate on electric generating plants create the same concern, as advanced carbon capture and storage technology is still under development and not commercially available for large-scale use.

Considering this, the estimated cost to retrofit a coal plant in Kentucky is about \$10.7 billion, which could potentially double electricity rates not only for Owen Electric members, but for over one million fellow Kentuckians and numerous businesses. Given the existing financial strains on households and businesses, this prospect poses an additional severe financial burden.

While the recent political focus has



shifted to regulating emissions from power plants, it's important to note that CO2 emissions from power generation have been on a decline for over a decade in the U.S. and Kentucky. While our power supplier, East Kentucky Power Cooperative, is committed to reducing its carbon footprint and incorporating more renewable energy sources in a balanced and cost-effective manner, the new EPA regulations demand more rapid and extreme measures, risking significant rate increases and potential power shortages.

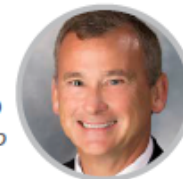
Electric cooperatives across the United States, including EKPC, are challenging these regulations in court, arguing that they could lead to unaffordable electricity rates and reliability issues. While renewable energy sources

like solar and wind are growing, they are not always available when demand is highest, highlighting the ongoing need for reliable and more affordable energy sources.

Owen Electric remains committed to taking a reasonable approach of striving to maintain dependable electric service at an affordable cost, while fighting against regulations that could make energy less available and unaffordable for many of our members.

To learn more about these regulations, visit www.voicesforcooperativepower.com/epa-act-now.

President and CEO
Michael Cobb



October Kentucky Living CEO Column



NUCOR Plant Tour


- We have reached out to NUCOR about a possible tour of their facility.
- Proposed date is Thursday, October 31st
 - 1:30pm (After the Board Meeting lunch)



Capital Credit Refund


All Options Satisfy Owen's Policy Criteria

RUS approval is already given for distribution borrowers declaring or paying patronage capital retirements (05/30/96 - letter from USDA) if the following are met:


After the distribution, the borrower's equity is equal to/or greater than 30% of its total assets (A) 

The borrower is current on all payments due on all notes secured under the mortgage

The borrower is not in default under its loan documents

After the distribution, the borrower's current and accrued assets will not be less than its current and accrued liabilities (C) 

Equity plan - Policy 319

Provide adequate working capital and cash reserves (C) 


To provide adequate funds for debt retirement

To provide adequate funds to maintain all facilities at the higher level consistent with sound economic practices

To provide adequate funds for addition to plant

To provide adequate funds for a meaningful capital credits retirement program

To meet all financial requirements while maintaining rates competitive with adjacent energy suppliers

The Cooperative will attempt to rotate capital credits on an annual basis, while maintaining a 'distribution' equity level of 20-35% (B) 

Note: Refunding Capital Credits affects the equity and cash

Per CH Guemsey (cost of service study and rate design) - a healthy rotation for the general refund of capital credits is thirty (30) years. Similar to a home loan of 30 years



2024 General Refund Financial Metrics by Option

(A)	Options:	\$ 751,895.03	\$ 1,001,028.19	\$ 1,501,499.34	\$ 2,001,490.39
	Actual Cash:	\$ 689,937.28	\$ 884,506.95	\$ 1,291,085.99	\$ 1,688,190.11
Total Equity:					
\$ 173,945,732.00		\$ 173,193,836.97	\$ 172,944,703.81	\$ 172,444,232.66	\$ 171,944,241.61
Total Assets:					
\$ 321,660,146.83		\$ 320,970,209.55	\$ 320,775,639.88	\$ 320,369,060.84	\$ 319,971,956.72
54.08%		53.96%	53.91%	53.83%	53.74%
(B)	Options:	\$ 751,895.03	\$ 1,001,028.19	\$ 1,501,499.34	\$ 2,001,490.39
	Actual Cash:	\$ 689,937.28	\$ 884,506.95	\$ 1,291,085.99	\$ 1,688,190.11
Total Distribution Equity:					
\$ 73,090,711.18		\$ 72,338,816.15	\$ 72,089,682.99	\$ 71,589,211.84	\$ 71,089,220.79
Total Assets:					
\$ 220,805,126.01		\$ 220,115,188.73	\$ 219,920,619.06	\$ 219,514,040.02	\$ 219,116,935.90
33.10%		32.86%	32.78%	32.61%	32.44%
	Options:	\$ 751,895.03	\$ 1,001,028.19	\$ 1,501,499.34	\$ 2,001,490.39
	Actual Cash:	\$ 689,937.28	\$ 884,506.95	\$ 1,291,085.99	\$ 1,688,190.11
Cash General Funds					
\$ 2,639,735.58		\$ 1,949,798.30	\$ 1,755,228.63	\$ 1,348,649.59	\$ 951,545.47
(C)	Options:	\$ 751,895.03	\$ 1,001,028.19	\$ 1,501,499.34	\$ 2,001,490.39
	Actual Cash:	\$ 689,937.28	\$ 884,506.95	\$ 1,291,085.99	\$ 1,688,190.11
Current Assets:					
\$ 45,661,788.57		\$ 44,971,851.29	\$ 44,777,281.62	\$ 44,370,702.58	\$ 43,973,598.46
Current Liabilities:					
\$ 27,698,113.98		\$ 27,698,113.98	\$ 27,698,113.98	\$ 27,698,113.98	\$ 27,698,113.98
Total Working Capital					
\$ 17,963,674.59		\$ 17,273,737.31	\$ 17,079,167.64	\$ 16,672,588.60	\$ 16,275,484.48
Days of Cash on Hand					
		160.46	160.32	160.02	159.74
Current Ratio:					
1.65		1.62	1.62	1.60	1.59



Corporate Services

September 2024

The logo for OWEN Electric, featuring the company name in a blue sans-serif font. The word "OWEN" is in a bold, uppercase font, while "Electric" is in a regular, lowercase font. The text is positioned to the left of a stylized blue swoosh graphic that curves from the top right towards the bottom left, ending in a pointed tip.

OWEN Electric

Safety

Safety Updates





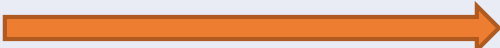


- ▶ Completed safety and loss prevention assessment with Federated

OEC Loss Analysis Report 8/25/2019-8/25/2024

<u>Type</u>	<u>Claims</u>	
Vehicle Incidents	16	
Property and General Liability	90	
Workers Compensation	16	
TOTAL	122	

122

DAYS WITHOUT A LOST TIME INJURY

Crew Visits		1
Supervisor Crew Visits		1
Safety Suggestions		4
Near Miss Reports		0
Hazards Reported		1
Risk Assessments		0
Corrective Actions		0



Human Resources

Human Resource Updates

- Total Employee Count: 123
 - Executive: 2
 - Member Services: 25
 - Operations: 63
 - Engineering: 19
 - Corporate Services: 9
 - IT: 5



Accounting

Accounting Updates

- ▶ Ongoing Audits

- ▶ KY State Sales and Use Tax Audit- All requested information has been submitted

PART A. STATEMENT OF OPERATIONS

LINE NO		YEAR TO DATE				% FROM BUDGET	% CHANGE FROM LAST YEAR
		LAST YEAR A	THIS YEAR B	BUDGET C	THIS MONTH D		
1.0	OPERATING REVENUE & PATRONAGE CAPITAL....	157,620,017.73	165,194,224.14	180,662,426.43	22,975,752.98	8.6-	4.8
2.0	POWER PRODUCTION EXPENSE.....	245,115.66-	308,669.72-	411,680.56-	8,585.49-	25.0-	25.9
3.0	COST OF PURCHASED POWER.....	129,744,435.00-	134,838,735.00-	148,139,588.93-	18,614,274.00-	9.0-	3.9
4.0	TRANSMISSION EXPENSE.....	.00	.00	.00	.00	.0	.0
5.0	REGIONAL MARKET OPERATIONS EXPENSE.....	.00	.00	.00	.00	.0	.0
6.0	DISTRIBUTION EXPENSE-OPERATION.....	3,488,507.29-	3,348,331.78-	3,500,677.76-	252,850.15-	4.4-	4.0-
7.0	DISTRIBUTION EXPENSE-MAINTENANCE.....	4,469,670.52-	4,592,832.42-	4,580,470.40-	564,817.47-	.3	2.8
8.0	CONSUMER ACCOUNTS EXPENSE.....	2,738,327.68-	2,738,144.29-	2,987,683.84-	340,231.23-	8.4-	.0
9.0	CUSTOMER SERVICE & INFORMATIONAL EXPENSE.	477,529.99-	504,537.36-	544,068.16-	58,841.39-	7.3-	5.7
10.0	SALES EXPENSE.....	.00	.00	.00	.00	.0	.0
11.0	ADMINISTRATIVE & GENERAL EXPENSE.....	3,481,889.40-	3,519,275.94-	3,957,996.54-	393,305.59-	11.1-	1.1
12.0	TOTAL OPERATIONS & MAINTENANCE EXPENSE...	144,645,475.54-	149,850,526.51-	164,122,166.19-	20,232,905.32-	8.7-	3.6
13.0	DEPRECIATION & AMORTIZATION EXPENSE.....	8,312,734.81-	8,426,335.00-	8,953,675.36-	1,061,120.77-	5.9-	1.4
14.0	TAX EXPENSE - PROPERTY & GROSS RECEIPTS..	.00	.00	.00	.00	.0	.0
15.0	TAX EXPENSE - OTHER.....	.00	6,500.00-	.00	4,000.00-	100.0-	100.0-
16.0	INTEREST ON LONG TERM DEBT.....	2,261,957.64-	2,529,755.48-	2,531,598.24-	317,027.03-	.1-	11.8
17.0	INTEREST CHARGED TO CONSTRUCTION - CREDIT	.00	.00	.00	.00	.0	.0
18.0	INTEREST EXPENSE - OTHER.....	98,463.95-	84,302.28-	68,491.20-	9,615.31-	23.1	14.4-
19.0	OTHER DEDUCTIONS.....	36,376.85-	47,228.34-	42,000.00-	8,582.91-	12.4	29.8
20.0	TOTAL COST OF ELECTRIC SERVICE.....	155,355,008.79-	160,944,647.61-	175,717,930.99-	21,633,251.34-	8.4-	3.6
21.0	PATRONAGE CAPITAL & OPERATING MARGINS....	2,265,008.94	4,249,576.53	4,944,495.44	1,342,501.64	14.1-	87.6
22.0	NON OPERATING MARGINS - INTEREST.....	460,733.22	868,372.97	677,466.64	106,389.78	28.2	88.5
23.0	ALLOW. FOR FUNDS USED DURING CONSTRUCTION	.00	.00	.00	.00	.0	.0
24.0	INCOME (LOSS) FROM EQUITY INVESTMENTS....	.00	.00	.00	.00	.0	.0
25.0	NON OPERATING MARGINS - OTHER.....	2,838.05	124,262.51	.00	55.09	100.0	4278.4
26.0	GENERATION & TRANSMISSION CAPITAL CREDITS	.00	.00	.00	.00	.0	.0
27.0	OTHER CAPITAL CREDITS & PATRONAGE DIVID..	68,952.53	61,584.88	69,000.00	.00	10.7-	10.7-
28.0	EXTRAORDINARY ITEMS.....	.00	.00	.00	.00	.0	.0
29.0	PATRONAGE CAPITAL OR MARGINS.....	2,797,532.74	5,303,796.89	5,690,962.08	1,448,946.51	6.8-	89.6

PART C. BALANCE SHEET

LINE NO	ASSETS AND OTHER DEBITS		LIABILITIES AND OTHER CREDITS		
1.0	TOTAL UTILITY PLANT IN SERVICE	359,840,196.59	30.0	MEMBERSHIPS	1,341,805.00-
2.0	CONSTRUCTION WORK IN PROGRESS	2,153,665.32	31.0	PATRONAGE CAPITAL	159,167,360.61-
3.0	TOTAL UTILITY PLANT	361,993,861.91	32.0	OPERATING MARGINS - PRIOR YEAR	.00
4.0	ACCUM PROV FOR DEP & AMORT	191,811,651.34-	33.0	OPERATING MARGINS-CURRENT YEAR	.00
5.0	NET UTILITY PLANT	170,182,210.57	34.0	NON-OPERATING MARGINS	4,311,161.41-
			35.0	OTHER MARGINS & EQUITIES	9,125,405.28-
6.0	NON-UTILITY PROPERTY (NET)	.00	36.0	TOTAL MARGINS & EQUITIES	173,945,732.30-
7.0	INVEST IN SUBSIDIARY COMPANIES	.00			
8.0	INV IN ASSOC ORG - PAT CAPITAL	100,855,020.82	37.0	LONG TERM DEBT - RUS (NET)	79,901,851.23-
9.0	INV IN ASSOC ORG OTHR GEN FND	.00		(PAYMENTS-UNAPPLIED	.00)
10.0	INV IN ASSOC ORG - NON GEN FND	1,367,414.00	38.0	LNG-TERM DEBT-FFB-RUS GUAR	.00
11.0	INV IN ECON DEVEL PROJECTS	.00	39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00
12.0	OTHER INVESTMENTS	16,703.49	40.0	LONG TERM DEBT - OTHER (NET)	25,159,981.96-
13.0	SPECIAL FUNDS	27,809.02	41.0	LNG-TERM DEBT-RUS-ECON DEV NET	.00
14.0	TOT OTHER PROP & INVESTMENTS	102,266,947.33	42.0	PAYMENTS - UNAPPLIED	.00
			43.0	TOTAL LONG TERM DEBT	105,061,833.19-
15.0	CASH - GENERAL FUNDS	2,639,735.58			
16.0	CASH - CONSTRUCTION FUND TRUST	.00	44.0	OBLIGATION UNDER CAPITAL LEASE	.00
17.0	SPECIAL DEPOSITS	1,450.00	45.0	ACCUM OPERATING PROVISIONS	12,841,918.93-
18.0	TEMPORARY INVESTMENTS	17,647,802.41	46.0	TOTAL OTHER NONCURR LIABILITY	12,841,918.93-
19.0	NOTES RECEIVABLE (NET)	.00			
20.0	ACCTS RECV - SALES ENERGY (NET)	21,350,309.53	47.0	NOTES PAYABLE	.00
21.0	ACCTS RECV - OTHER (NET)	254,321.19	48.0	ACCOUNTS PAYABLE	20,547,898.59-
22.0	RENEWABLE ENERGY CREDITS	.00	49.0	CONSUMER DEPOSITS	2,161,641.69-
23.0	MATERIAL & SUPPLIES-ELEC & OTH	2,307,647.90	50.0	CURR MATURITIES LONG-TERM DEBT	.00
24.0	PREPAYMENTS	795,309.03	51.0	CURR MATURIT LT DEBT ECON DEV	.00
25.0	OTHER CURRENT & ACCR ASSETS	665,212.93	52.0	CURR MATURITIES CAPITAL LEASES	.00
26.0	TOTAL CURRENT & ACCR ASSETS	45,661,788.57	53.0	OTHER CURRENT & ACCRUED LIAB	4,988,573.70-
			54.0	TOTAL CURRENT & ACCRUED LIAB	27,698,113.98-
27.0	REGULATORY ASSETS	2,714,055.76			
28.0	OTHER DEFERRED DEBITS	835,144.60	55.0	REGULATORY LIABILITIES	.00
29.0	TOTAL ASSETS & OTHER DEBITS	321,660,146.83	56.0	OTHER DEFERRED CREDITS	2,112,548.43-
			57.0	TOTAL LIABILITIES & OTH CREDIT	321,660,146.83-

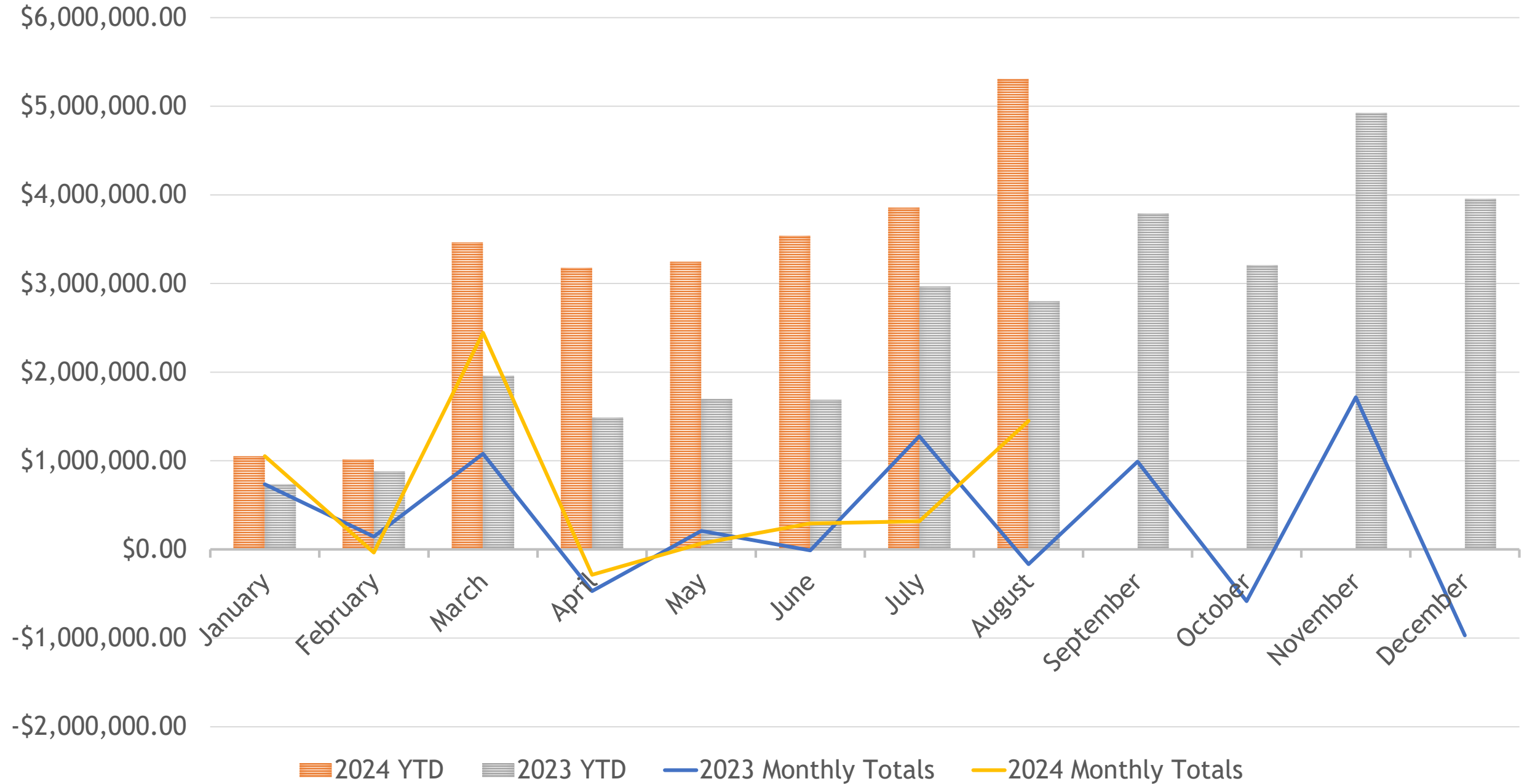
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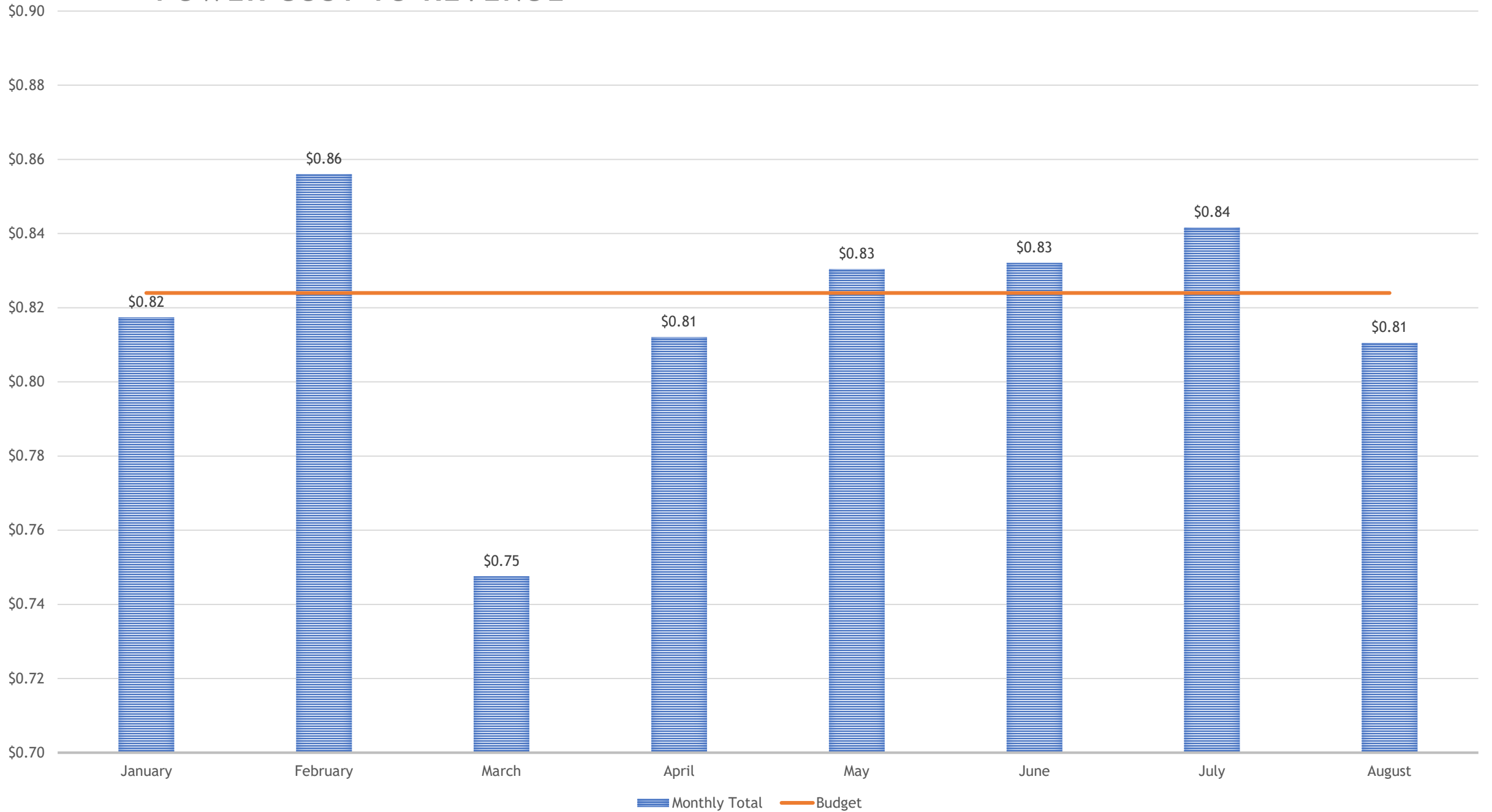
ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION

58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	2,059,639.02
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	2,059,639.02

2024 NET MARGINS



POWER COST TO REVENUE



Ratio Analysis

Distribution Equity is based on Policy 319

Benchmarks are based on debt covenants

Key Metrics	2024	Benchmark
TIER	3.10	1.25
OTIER	2.68	1.10
Distribution Equity	33.10%	20%-35%
Equity Ratio	54.08%	>27%
Current Ratio	1.65	>1.0
Days of Cash on Hand	152	100

Temporary Investments-Board Policy 318 Aug-24					
Note Number	Principal Amount	Interest Rate	Maturity Date	Term in Days	Interest Earnings
Select Note	\$3,000,000.00	5.60%	10/21/2024	210	\$96,657.53
Medium Term	\$2,000,000.00	5.77%	1/6/2025	300	\$94,849.32
Medium Term	\$5,000,000.00	5.61%	5/15/2025	304	\$233,621.92
Select Note	\$3,000,000.00	5.37%	3/13/2025	210	\$92,687.67
Total at Maturity					\$517,816.44
CFC Commercial Paper		Various	4.83% - 5.00%		\$44,716.30



Signed financials will be included in Board Paq



OWEN *Electric*

Your local co-op since 1937

MEMBER SERVICES REPORT

SEPTEMBER 26, 2024

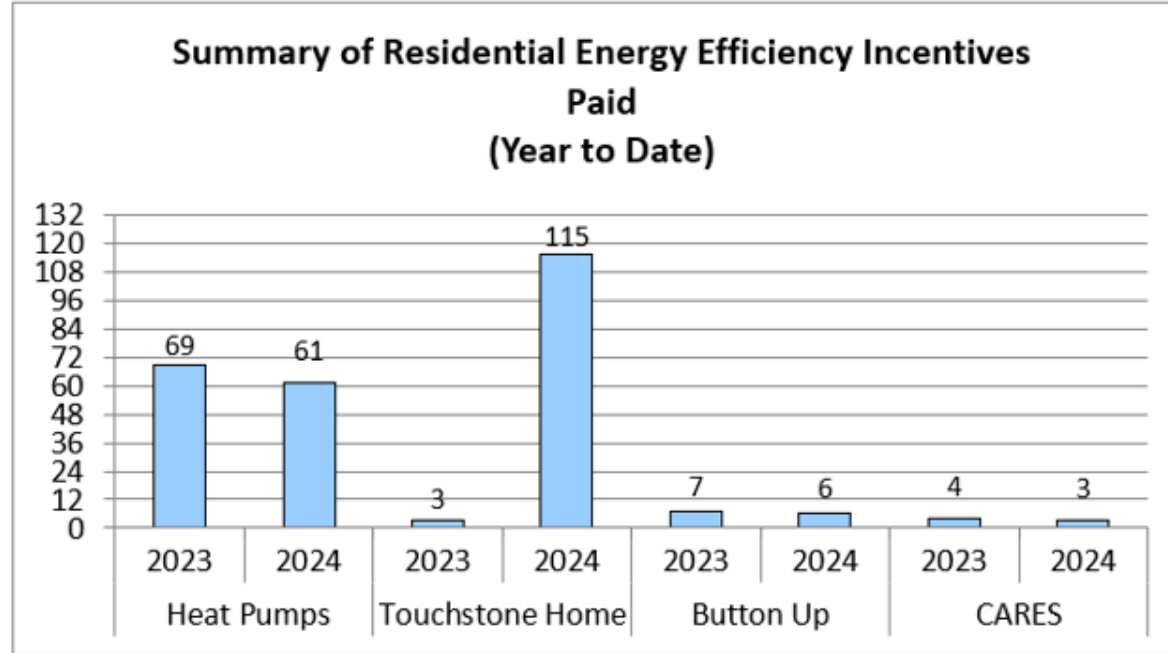
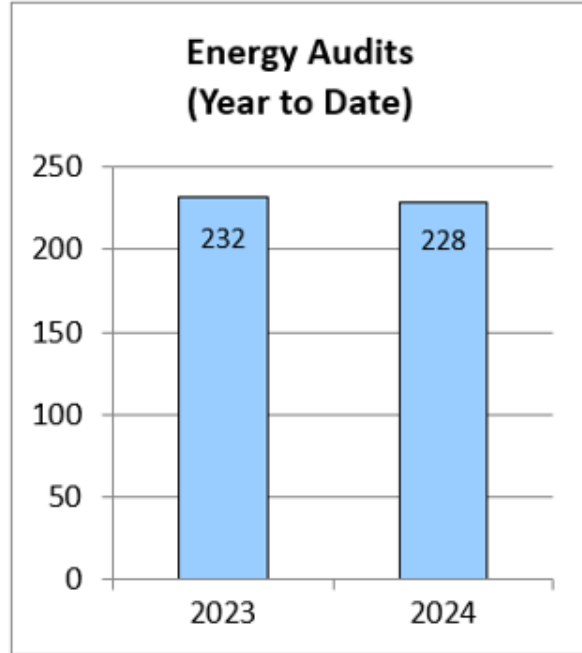


August 2024 Statistics

Member Account Activity	Current Month 2024	Last Month 2024	Same Period Last Year 2023
Bank Deposits	\$15,898,476.70	\$14,656,317.40	\$15,128,773.26
Accounts Billed	66,986	66,938	66,187
Total Billing (Excluding Taxes)	\$15,302,809.37	\$15,020,729.87	\$13,434,999.17
Delinquent Notices Mailed	8,937	9,202	9,827
Total Delinquent Amount	\$1,832,745.63	\$1,649,877.85	\$2,061,646.85
Total Penalty Amount	\$88,264.94	\$82,317.61	\$101,054.71
Number of Arrangements	1,435	1,370	1,382
Total Amount of Arrangements	\$332,513.89	\$258,822.68	\$290,352.02
Return Check Amount	\$24,993.95	\$23,664.27	\$28,704.17
Number of Return Checks	124	116	129
Office Pymts (Walk-in & Drive-thru)	2,915	2,915	3,097
Cutoff Tickets	1,483	1,561	1,413
Actual Cutoffs	562	449	613
New Accounts Set Up	558	654	711
Service Orders	2,344	2,698	2,999
Calls Answered by Member Services Reps	8,483	8,752	9,307
Telelink Calls	26,244	25,730	25,855
Member Services Collection Program	\$6,598.34	\$4,409.72	\$3,440.42
Total Collections by Member Services	\$1,072,662.47		

*	AUGUST '24	JULY '24	AUGUST '23
COINCIDENT PEAK <i>(kW)</i>	274,824	269,978	274,613
ENERGY <i>(kWh</i> <i>MEASURED @ SUBS)</i>	131,344,400	132,117,259	130,412,890
AVERAGE TEMPERATURE <i>(MEASURED @ CVG)</i>	74.6°	75.3°	73.5°
B RATE TOTALS <i>(kW)</i> & PERCENTAGE OF TOTAL LOAD	32,923	32,692	37,149
	11.98%	12.11%	13.53%

*does not include Nucor



Direct Load Control (Simple Saver DSM Program)			
	Monthly Activity		Program Total
	Installations	Removals	
HVAC	0	-15	HVAC 2,535
Water Heater	0	-4	Water Heater 1,583
Thermostat	28	-16	Thermostat 1,357
Totals	28	-35	Totals 5,475

FUEL ADJUSTMENT CLAUSE ROLL-IN

	PREVIOUS RATE (per kWh)	RATE AS OF 9/1/24 (per kWh)
STANDARD RESIDENTIAL	\$0.08362	\$0.09527
SMALL COMMERCIAL	\$0.08509	\$0.09674
LARGE POWER	\$0.06301	\$0.07466

INCREASE TO BASE RATES: \$0.01165

EKPC EARNINGS MECHANISM

- C&I credits issued based on 2023 patronage by membership
- Residential credits issued as uniform amount to currently active accounts (approximately \$1.59)





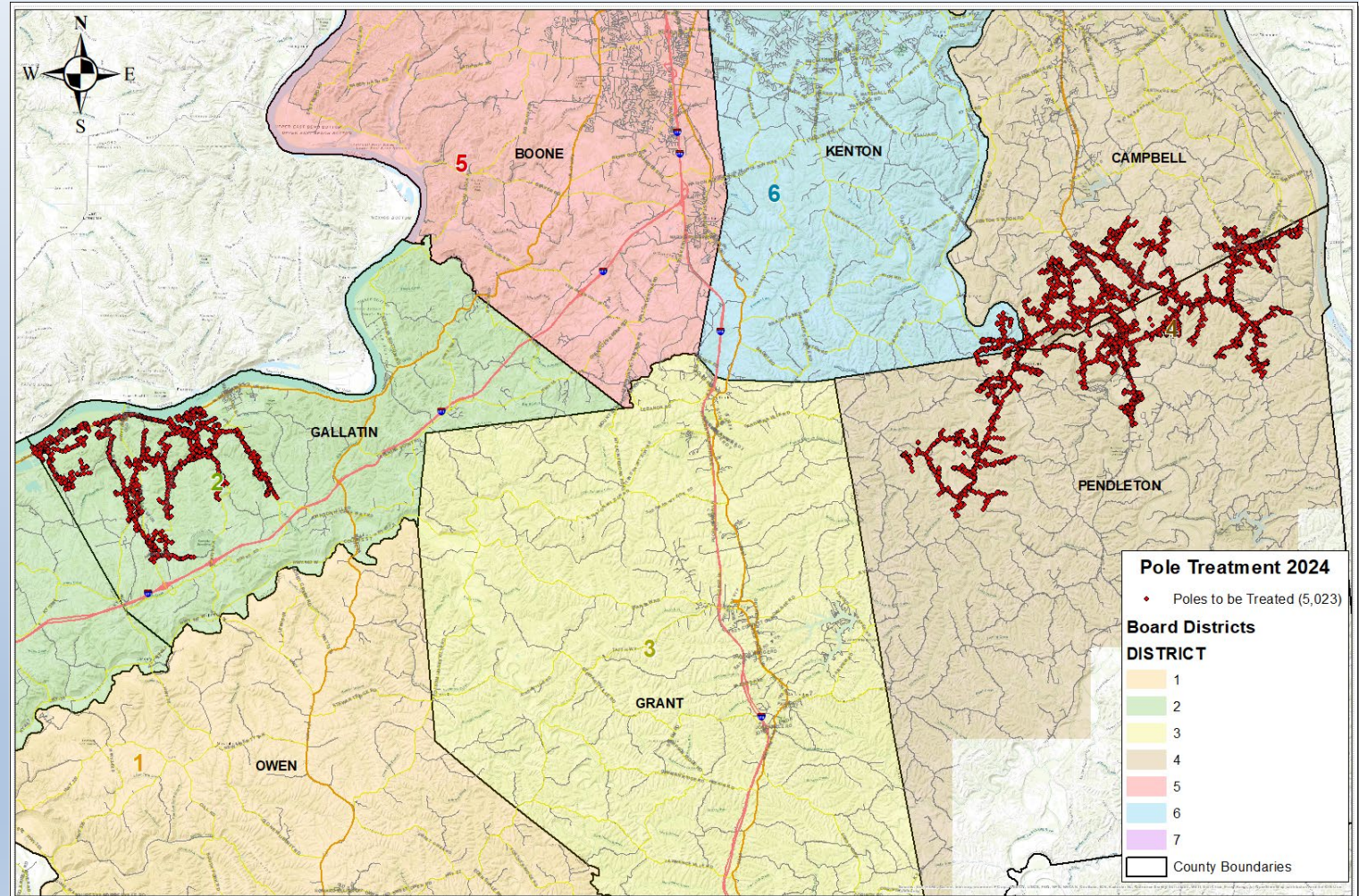
Operations Board Report

September 2024



Pole Treatment

- Power Pole Maintenance Co.
- Total Poles to test/treat -5023
 - Gallatin Circuits 3&4
 - 1672 poles
 - Grantslick Circuits 1,2&4
 - 3341 poles
- Began 9/10/24
- 10 year cycle



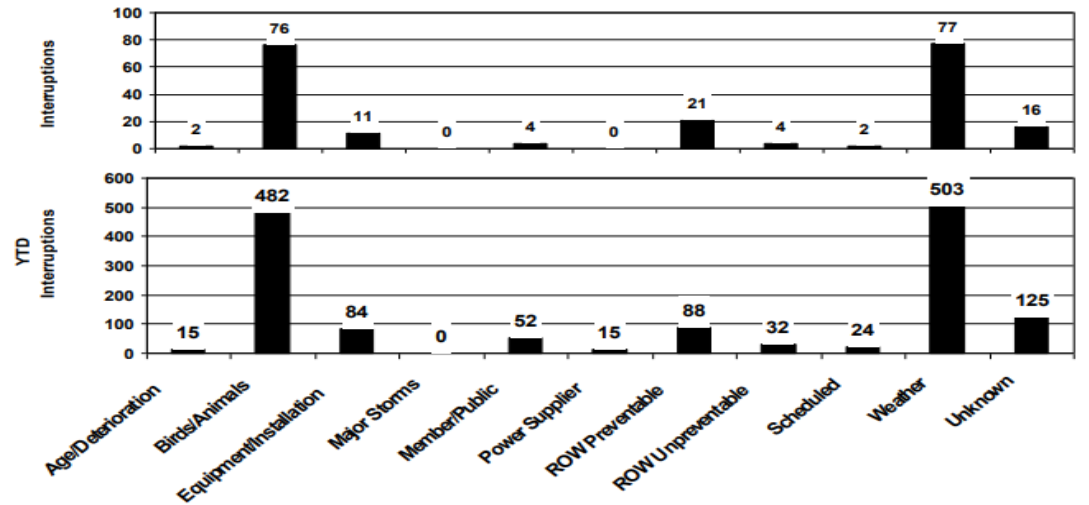


Outage Data – August/YTD

• Interruption Summary

- Frequency up this year but Duration is close to the same.
- Causes
 - Birds/Animals & Weather
 - Most Frequent

Number of Interruptions by Outage Type



	# of interruptions	Hrs. of interruptions	Member Hrs. interrupted	Avg Hrs. per member
Current Month	214	366.6	8,539.78	.13
Current Month Adj	214	366.6	8,539.78	.13
Current Month Last Yr.	151	244.63	9,422.05	.14
YTD 2024	1,437	2,654.25	118,675.97	1.78
YTD 2024 Adj	1,422	2,633.12	71,120.23	1.07
YTD 2023	1,073	3,484.58	177,713.83	2.70
YTD 2023 Adj	846	1,484.83	68,807.87	1.05

OEC's Drone/Outages

– **SMOOT (5306) outage**

- Oakbrook Subd.
- 9/4/24
- 278 members out of power for 2.25 hrs.

– **Cause**

- Spacer Cable jumper burnt out

– **Requested Drone to look into all jumpers**

- Nicks/Cracking in insulation
- Deterioration of duct seal covering connections

– **Plan of Attack**

- Manufacturer Rep coming to look at findings and make recommendations
- Some of this Spacer Cable nearing 40 years of age
- Possible consideration for replacement in future CWP?





Technology Report

September 2024



Engineering

Andrew Long



Engineering Update Reliability Indices

2024 Reliability KPIs

	Q1	Q2	Q3	Q4	YTD	
SAIDI	15.460	24.25	14.34		46.430	THRESHOLD
SAIFI	0.130	0.260	0.190		0.500	TARGET
MED	0	1	0		1	STRETCH

Currently on pace to reach Target in SAIDI SAIFI for Q3.

OWEN *Electric*

2024 Load Forecast

- Purpose of Load Forecast
 - Used for Construction Work Plan projections
 - Financial Forecast Considerations
 - EKPC planning and resource needs

Resources Used:

- EKP considers:

- Local economy
- National Economic forecasts
- Appliance saturation and efficiency trends
- Electricity pricing
- Weather normalization
- Anticipated changes to large commercial / industrial loads



2024 Load Forecast

Key Assumptions *(continued)*

Table 1-3 Economic History and Forecast

	Time Period	Population	Households	Total Employment	Total Real Personal Income
5 Year Growth Rates	2018 - 2023	0.7%	1.0%	2.3%	3.0%
	2024 - 2029	0.8%	1.1%	0.5%	2.8%
10 Year Growth Rates	2013 - 2023	0.7%	0.9%	2.4%	3.0%
	2024 - 2034	0.7%	1.1%	0.5%	2.6%
15 Year Growth Rates	2008 - 2023	0.8%	0.9%	1.7%	2.4%
	2024 - 2039	0.7%	1.0%	0.6%	2.5%
20 Year Growth Rates	2003 - 2023	1.0%	1.1%	1.6%	2.6%
	2024 - 2044	0.7%	1.0%	0.6%	2.6%

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Saturation Rates

- 42% of members use electric as a primary fuel for heating, 21% as a secondary fuel.
 - 13% as electric furnaces, and 27% heat pumps
- 97% of members use electricity for cooling
 - 6% of which is window units
- 67% of members use electric water heaters.
- ~2% of members have an electric vehicle
- EV's are not projected to cause a significant change to overall loads through the next few years. Surveys say 15% May buy an EV.

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Key Assumptions

Weather

- Weather data is from the Covington weather station.
- Normal weather, a 20-year average of historical temperatures, is assumed for the forecast years.

Energy Sales Growth

	Time Period	Residential	Public Buildings	Small Commercial	Large Commercial	Large Commercial Special Contract Sales (MWh)	Public Street and Highway Lighting	Total Sales
5-Year	2018-2023	-1.3%	-1.2%	-3.6%	5.5%	7.0%	-14.7%	3.1%
	2024-2029	1.7%	0.5%	0.3%	3.5%	3.7%	0.0%	2.9%
10-Year	2013-2023	0.3%	0.1%	-1.7%	4.3%	3.8%	-7.4%	2.2%
	2024-2034	1.6%	0.3%	0.2%	2.8%	1.8%	0.0%	1.7%
15-Year	2008-2023	0.2%	0.7%	-0.3%	2.1%	3.1%	-3.1%	1.7%
	2024-2039	1.6%	0.2%	0.3%	2.4%	1.2%	0.0%	1.4%
20-Year	2003-2023	1.0%	3.8%	1.6%	6.2%	1.6%	-2.5%	1.9%
	2024-2044	1.6%	0.2%	0.4%	2.2%	0.9%	0.0%	1.2%



2024 Load Forecast Peak Demand (w/o Nucor)

<i>Winter</i>		<i>Summer</i>							
Season	Non-Coincident Peak Demand (MW)	Year	Non-Coincident Peak Demand (MW)	Year	Purchased Power (MWh)	Load Factor (%)	Minimum Temp	Maximum Temp	Annual Degree Days
2013 - 14	503.2	2014	439.3	2014	2,339,181	53.1%	-6° F	91° F	5,391
2014 - 15	486.5	2015	436.2	2015	2,134,263	50.1%	-12° F	91° F	4,716
2015 - 16	446.2	2016	453.4	2016	2,252,572	56.6%	5° F	94° F	4,837
2016 - 17	435.3	2017	446.5	2017	2,284,295	58.4%	6° F	90° F	4,335
2017 - 18	479.6	2018	450.7	2018	2,423,377	57.7%	-7° F	96° F	5,536
2018 - 19	510.3	2019	459.3	2019	2,409,450	53.9%	-7° F	93° F	5,067
2019 - 20	476.6	2020	454.5	2020	2,346,389	56.2%	14° F	95° F	4,603
2020 - 21	471.0	2021	438.3	2021	2,388,421	57.9%	4° F	93° F	4,749
2021 - 22	438.1	2022	445.5	2022	2,588,671	66.3%	3° F	95° F	4,979
2022 - 23	620.1	2023	536.4	2023	2,821,760	51.9%	-8° F	94° F	4,104
2023 - 24	680.6	2024	560.6	2024	3,013,707	50.5%	-2° F		
2024 - 25	688.5	2025	650.0	2025	3,207,402	53.2%			
2025 - 26	691.6	2026	652.3	2026	3,379,833	55.8%			
2026 - 27	694.6	2027	655.7	2027	3,421,507	56.2%			
2027 - 28	699.2	2028	659.4	2028	3,454,273	56.4%			
2028 - 29	702.1	2029	662.4	2029	3,468,470	56.4%			
2029 - 30	704.2	2030	664.3	2030	3,482,395	56.4%			
2030 - 31	708.0	2031	668.0	2031	3,506,768	56.5%			
2031 - 32	712.5	2032	671.8	2032	3,539,560	56.7%			
2032 - 33	715.4	2033	675.1	2033	3,554,359	56.7%			
2033 - 34	719.2	2034	678.8	2034	3,578,539	56.8%			
2034 - 35	721.8	2035	681.3	2035	3,595,347	56.9%			
2035 - 36	726.8	2036	685.7	2036	3,631,478	57.0%			
2036 - 37	730.2	2037	689.6	2037	3,649,787	57.1%			
2037 - 38	734.4	2038	693.9	2038	3,677,650	57.2%			
2038 - 39	737.3	2039	696.7	2039	3,696,652	57.2%			
2039 - 40	742.5	2040	701.4	2040	3,734,665	57.4%			
2040 - 41	746.0	2041	705.5	2041	3,754,209	57.5%			
2041 - 42	750.5	2042	710.1	2042	3,784,285	57.6%			
2042 - 43	755.0	2043	714.7	2043	3,814,453	57.7%			
2043 - 44	759.0	2044	718.2	2044	3,845,345	57.8%			
							-2° F	Normals 96° F	4,911

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Review/Discuss/Approve- 2024 Load Forecast Resolution

- Motion: _____
- -Approve: _____



EKPC Report



Report Presented By:
Alan Ahrman

Report Presented By:
Rick Messingschlager

Attorney's Report Presented By: Jim Crawford

Information Agenda



2024/2025 Board Meetings & Training

October 7-9, 2024-NRECA Regional Meeting, Columbia, SC

October 14, 2024-Wage, Audit & Personnel Committee, 9:00am, HQ-Owenton, KY
(Hope, John, Rick and Alan)

October 31, 2024-Regular Board Meeting, 9:00am, HQ-Owenton, KY

November 21, 2024-Regular Board Meeting, 9:00am, HQ-Owenton, KY

December 19, 2024-Regular Board Meeting, 9:00am, HQ-Owenton, KY

January 25-28, 2025-Directors Conference, Ponte Vedra Beach, FL

January 30, 2025-Regular Board Meeting, 9:00am, HQ-Owenton, KY

February 27, 2025-Regular Board Meeting, 9:00am, HQ-Owenton, KY

March 7-12, 2025-NRECA Power Xchange, Atlanta, GA

March 27, 2025-Regular Board Meeting, 9:00am, HQ-Owenton, KY

April 24, 2025-Regular Board Meeting, 9:00am, HQ-Owenton, KY

April 27-30, 2025-NRECA Legislative Conference, Washington, DC

May 29, 2025-Regular Board Meeting, 9:00am, HQ-Owenton, KY

June 5-6, 2025-Membership Appreciation Days

June 6, 2025-Annual Business Meeting, 6:00pm, Walton, KY

June 26, 2025-Regular Board Meeting, 9:00am, Owenton, KY

July 31, 2025-Regular Board Meeting, 9:00am, Owenton, KY

August 28, 2025-Regular Board Meeting, 9:00am, HQ-Owenton, KY

September 25, 2025-Regular Board Meeting, 9:00am, HQ-Owenton, KY

- Conference Reports
 - As needed
- Old Business
- New Business
- Executive Session
- Miscellaneous
- Adjourn
 - Motion _____
 - Second _____