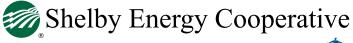
2024 ANNUAL REPORT

SUPPORT | ADVOCATE | EDUCATE



A Touchstone Energy® Cooperative 🔨

EDUCATE

he word "educate" speaks directly to the purpose of Shelby Energy Cooperative and our mission to empower, inform and support our members.

At Shelby Energy Cooperative, our mission extends beyond delivering safe and reliable electricity to homes and businesses as cost-effectively as possible. We are accountable to our members and take special care to educate them, and the general public, about how energy use impacts the community.

As the energy landscape evolves, this role is more important than ever. Through ongoing communication, we provide clear, relevant and accessible information, whether through workshops, www.shelbyenergy.com, community forums or *Kentucky Living*.

COOPERATIVE PRINCIPLES

Our efforts are guided by the Seven Cooperative Principles, notably the fifth principle: "Education, Training and Information." We keep members informed on energy issues and educate our workforce to maintain a skilled and courteous team. Our employees work with county officials and community organizations in Henry, Shelby and Trimble counties to foster strong community connections.

EXIT

INNOVATING FOR THE FUTURE

Our commitment to education extends to our own learning, as we seek energy solutions that will serve our members.

• Advanced metering infrastructure. This technology lets members monitor their energy use in real time with Shelby Energy's SmartHub. These meters provide precise usage data, helping members make informed decisions about energy conservation.

• Automated outage detection. Our AMI system enables us to detect outages immediately and pinpoint affected areas without waiting for member reports. This reduces response Above, Shelby Energy operations and engineering employees meet to discuss laying out new service.

Above right, all Shelby Energy staff in the warehouse.

Johnna Dewitt works dispatch during an outage. Photos: Tim Webb

On the cover, Jeff Lea and Richard Spoonamore lead a safety demonstration at Heritage Elementary. Photo: Mary Beth Dennis





times and improves service reliability.

Renewable energy initiatives: Shelby Energy Cooperative has the information members need to know before purchasing and installing solar panels on a home or business. We lay out the facts and educate members so they can make informed decisions. Through our partnership with East Kentucky Power Cooperative, we also offer members participation in the Cooperative Solar program without needing to install panels on their properties.

ELECTRIC SAFETY AND EDUCATION

Through comprehensive and continuous education, our lineworkers develop a deep understanding of the risks and safety standards of high-voltage work. Shelby Energy Cooperative partners with our statewide co-op association, Kentucky Electric Cooperatives, to convey the competency standards required for professional certification and the protocols needed to respond to emergencies effectively. This safety culture extends to our education of co-op members to be aware of their surroundings, identify risks and make smart choices.

Shelby Energy Cooperative performs safety programs at the request of local schools and organizations. Our skilled line technicians use a variety of live-line simulations to demonstrate the dangers of electricity and share tips on how to stay safe. This commitment to safety is amplified when we respond to outages. While our crews focus on restoring power as quickly as possible, we remind members of electric safety, including staying away from downed lines and proper generator use.

MUTUAL AID

When disaster strikes, co-ops quickly deploy staff and equipment to emergency and recovery zones to help sister co-ops.

After the remnants of Hurricane Helene knocked out power to more than 100,000 people in Kentucky, Shelby Energy Cooperative first restored service to our own members, then sent crews to our sister co-ops both here in Kentucky and in South Carolina and Georgia.

Because the national network of transmission and distribution infrastructure owned by electric cooperatives was built to federal standards, line crews from any co-op in America can arrive on the scene ready to provide support.

CO-OP FINANCIAL HEALTH

Financial health and transparency are foundational to our mission. We share

detailed financial reports each year, inviting members to review them and reach out with questions. Through open communication about operations, finances and cooperative governance, we maintain our members' trust and confidence.

EDUCATION IS A PRIORITY

As we look to the future, our commitment to educate, empower and serve our members grows even stronger. We pledge to continue providing accurate, transparent information and building an engaged, informed community. Together, we will power a bright future for Shelby Energy Cooperative and those we serve. Thank you for your support and participation. Shelby Energy member Dru Terhune at the Honor Flight welcome home celebration.

Dylan Staples, left and Gary Warford bring mulch to volunteers at Ronald McDonald House Charities in Louisville.

Barbie Goodwin landscapes in front of Ronald McDonald House Charities in Louisville. Photos: Tim Webb



AGENDA

Annual Meeting of Members of Shelby Energy Cooperative

Henry County Fairgrounds Trimble County Fairgrounds Shelby County Fairgrounds Thursday, June 19 Registration: 8 a.m.-2 p.m. Virtual Business Meeting: 2:30 p.m.

The annual membership meeting of this co-op organizes to take action on the following matters:

- 1. Report on the number of members present in person in order to determine the existence of a quorum
- 2. Reading of the notice of the meeting and proof of the due publication or mailing thereof, or the waiver or waivers of notice of the meeting, as the case may be
- 3. Reading of approved meeting of the members and the taking of necessary action thereon
- 4. Presentation and consideration of reports of officers, trustees, and committees
- 5. Report on the election of board members
- 6. Unfinished business
- 7. New business (or other business if properly raised)
- 8. Adjournment



Jack Bragg Jr. President & CEO

Pat Hargadon Chairman



Jeff Joyce Vice Chairman



Diana Arnold Director



Alan Q. Zaring Attorney



Roger G. Taylor Jr. Secretary-Treasurer



R. Wayne Stratton Director

2024 Shelby Energy Cooperative YEAR IN REVIEW

ACTIVE ACCOUNTS

As of December 31, 2024

ACCOUNTS BILLED

AVERAGE KWH USAGE

(residential per month)

2024.....1,333

CONSUMERS PER MILE

FOR INFORMATION AND INQUIRIES

620 Old Finchville Road Shelbyville, KY 40065 (800) 292-6585 www.shelbyenergy.com

SERVICE AREA

WHERE DO YOU FIND VALUE?

Did you know the average daily cost of electricity is \$4.57,or about \$140 per month?

Electricity fuels our daily life essentials, from heating/ cooling equipment to entertainment devices and appliances. Think of how vital power is compared to other everyday purchases. **That's real value.**



Sources: Energy Information Administration, MoneyGeek and CNET

FINANCIALS



STATEMENT OF OPERATIONS

As of December 31, 20	24		
Operating Revenue		\$ 54,368,8	70

OPERATING EXPENSE

Purchase Power\$	39,785,955
Operating System	7,822,933
Depreciation	4,464,017
Taxes	
Interest on Loans	2,655,750
Other Deductions	121,763
Total Cost of Electric Service\$	54,900,858
Operating Margins	(\$531,715)
Non-Operating Margins	1,403,031
G&T Capital Credits	253,249
Other Capital Credits	306,698
Patronage Capital and Margins	\$1,431,263

BALANCE SHEET

As of December 31, 2024

ASSETS

Total Utility Plant	\$128,657,410
Less Depreciation	29,601,213
Net Utility Plant	\$99,056,197
Investment in Associate Organizations	\$36,782,046
Cash	
Accounts and Notes Receivables	6,539,487
Inventory	1,920,198
Prepaid Expenses	
Deferred Debits and Other Assets	128,318
۲otal Assets	\$148,214,910

LIABILITIES

Consumer Deposits	\$1,657,864
Membership and Other Equities	
Long-Term Debt	77,432,182
Notes and Accounts Payable	7,661,156
Accum. Oper. Provisions	950,253
Other Current Liabilities	3,570,933
Total Liabilities	\$148,214,910

2025

Shelby Energy Cooperative Annual Meeting and Member Appreciation Days THURSDAY, JUNE 19

> Drive-thru registration: 8 a.m.–2 p.m. Virtual business meeting: 2:30 p.m. Livestreamed on Facebook

Drive-thru registration with buckets and bulbs at three locations:

- Henry County Fairgrounds 1106 Castle Hwy, Eminence
- Trimble County Fairgrounds 3114 US-421, Bedford
- Shelby County Fairgrounds 1513 Midland Trail, Shelbyville

Member Appreciation Day

Drive through and receive a bucket and LED bulb and register for a prize giveaway (one prize awarded at each office). Members do not need to be present to win.

Shelby Energy Cooperative

A Touchstone Energy® Cooperative 🔨

Mary Beth Dennis and David Graham talk with members at the Shelby Energy annual meeting drive-thru. Photo: Wade Harris

gins and end

with you !