



MESSAGE FROM THE COOPERATIVE

Balancing electricity supply and demand



Glenn W. Miller
PRESIDENT/CEO

Electricity is essential for nearly every aspect of daily life – so essential that we rarely think about how it’s produced and delivered to our homes. Behind the scenes, though, a network of experts is working daily (and even by the minute) to anticipate how much electricity you need before you even use it.

We’re all connected to the electric grid, so ensuring the right amount of electricity for all involves a complex process of forecasting energy demand, planning for capacity, and securing enough supply to meet American’s needs.

Powerful sources

First, electricity must be generated at a power plant using either traditional sources, such as coal, natural gas, or nuclear energy, or from renewable sources such as solar, wind, or hydropower.

At Holmes-Wayne Electric Cooperative, we work closely with Buckeye Power, our Ohio Cooperative wholesale power partner, to secure enough electricity for our communities, using a diverse mix of energy sources to generate the power we deliver to your home or business. By maintaining a diverse energy mix – coal, natural gas, hydropower, biogas, and solar power – Buckeye Power has options to ensure reliable power at a competitive cost.

On a larger scale, across the country, electricity supply and demand are managed through a market that includes long-term planning agreements, through which electricity is bought and sold. Because HWEC works with our wholesale power partner, which is also a cooperative, we are able to pool resources and expertise to deliver affordable power to our local communities.

Electricity supply changes throughout the day because demand fluctuates based on consumers’ needs. For example, we know more electricity is needed in the mornings, when you’re starting your day, and in the evenings, when you’re cooking dinner, running appliances, and watching TV. Demand also increases when weather patterns change, such as extremely warm or cold temperatures.

Managing supply and demand on the grid

Across the country, other electric utilities manage the same task of balancing supply and demand to ensure enough power is delivered across the grid.

The amount of electricity generated and how much is sent to specific areas are coordinated and monitored by regional transmission organizations and independent system operators. RTOs, ISOs, and electric utilities act as air traffic controllers for the electric grid. They forecast when you, your neighbors, and communities across a large region will need more power and take steps to ensure there’s enough supply to meet demand.

Looking ahead

As the energy sector undergoes rapid change, it’s important for consumers to understand the basis of electricity supply and demand.

Electricity use in the U.S. is expected to rise to record highs this year and next, with the demand for electricity expected to at least double by 2050. Meanwhile, our supply of electricity is already decreasing as always-available power plants are being prematurely shut down. The North American Electric Reliability Corporation recently issued a warning highlighting the potential for rolling blackouts in 19 states in the U.S. These blackouts, which may last for a few hours at a time, could occur during periods of high electrical demand over the next five years. We all know what happens when supply can’t meet demand — prices go up, and the lights go off.

As we prepare for rising demand, HWEC along with Buckeye Power, are planning ahead to ensure local families and businesses have access to an affordable, reliable supply of electricity.

To learn more about HWEC’s power supply and generation resources, scan the QR code. ►





There is always a better way.
- Edison

Operation Round Up disbursements nearing \$1,000,000

Funded by members “rounding up” their electric bills to the next full dollar, Operation Round Up provides a rich source of support for those in our service territory who may be struggling. Through grants to community members and organizations, Operation Round Up is a huge force in the area we serve, providing thousands of dollars in support each year.

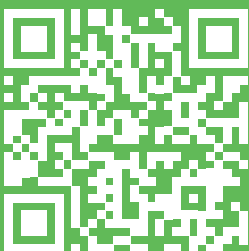


The Operation Round Up board: Jonathan Berger, Michelle Wood, Matt Johnson, Glenn Miller, and Dan Mathie.

In 2024, more than \$52,500 in grants was distributed within our community by the ORU Foundation. Since its establishment in 2006, the foundation has given close to \$998,000 to individuals, organizations, and projects that align with our mission.

As we reflect on the ORU Foundation’s contributions, it is clear that its grants have played a significant role in shaping a brighter future for our community. The foundation remains dedicated to fostering growth and opportunity for members of the community. With continued support and investment, the ORU Foundation looks forward to many more years of impactful giving and community enrichment.

To learn more about becoming involved in Operation Round Up, and reaching our **\$1,000,000** milestone, please contact us at **866-674-1055** or scan the QR code below. ▼



ORU Grant Summary

Adaptive Sports Program - Sled Hockey- Wooster	\$1,000.00
Food pantry project - Wooster	\$1,000.00
National Alliance for Mental Illness - Wayne & Holmes counties	\$500.00
Development Disabilities Camp	\$325.00
Development Disabilities Camp	\$375.00
Fire department equipment project - Wayne County	\$500.00
Millersburg Food Run - support local food pantry	\$350.00
Assist family - beds for children - Lakeville	\$1,455.00
Development Disabilities Camp	\$150.00
OneEighty - Assist with addiction treatment programs	\$500.00
Assist individual - home needs/medical - Killbuck	\$5,100.00
United Way of Wayne and Holmes Counties - Imagination Library	\$1,000.00
Fire Safety Education - Holmes County	\$2,000.00
Nashville Elementary weekend food bags	\$500.00
Wayne County Farm Bureau - Harvest for Hunger	\$1,000.00
Pomerene Hospital Auxiliary	\$500.00
Holmes Center for the Arts - special needs classes	\$500.00
Holmes County - processing donated fair animals	\$2,917.59
Wayne County First Responders - appreciation gifts	\$800.00
Wayne County Agencies - processing of donated fair animals	\$2,334.02
Farmers and Hunters Feeding the Hungry - Coshocton - processing for donated deer	\$750.00

Millersburg Rotary - fundraiser for local needs	\$500.00
Pomerene Hospital Lifting Hearts Bereavement	\$1,000.00
Wayne County Farm Bureau - Toy Drive	\$500.00
West Salem Police Auxiliary - assistance for local families	\$1,000.00
Night to Shine - special needs event	\$500.00
West Holmes Middle School - Shop with a Teacher	\$250.00
Assist Individual - medical - Millersburg	\$500.00
Wayne & Holmes County - bereavement items for loss of child	\$1,000.00
Share-A-Christmas - Holmes County	\$1,000.00
West Salem Outreach & Food Pantry	\$1,000.00
Love Center Food Pantry - Holmes County	\$1,000.00
Salvation Army- Wayne County	\$1,000.00
Salvation Army-Holmes County	\$1,000.00
Town & Country Fire & Rescue - West Salem Toy Drive	\$1,000.00
Christian Children's Home	\$1,000.00
Meals and More- West Salem	\$1,000.00
Holmes County Council on Aging - Darb Snyder Community Center	\$1,000.00
OneEighty - Holmes-County	\$1,000.00
OneEighty - Wayne County	\$1,000.00
American Red Cross - Wayne County	\$1,000.00
Lifecare Hospice of Wayne & Holmes County	\$1,000.00
Viola Startzman Health Clinic - Wooster	\$1,000.00
Church of God - Food Pantry - Millersburg	\$1,000.00
Meals Together - Wooster Methodist Church	\$1,000.00
Glenmont Food Pantry	\$1,000.00
Shreve Community Church - Food Pantry	\$1,000.00
Mohican Area Community Fund	\$250.00
Goodwill Industries of Wayne & Holmes Counties, Inc.	\$1,000.00
New Leaf Center - Mount Eaton	\$1,000.00
ACUMC Food Pantry	\$500.00
Community Christmas Outreach - ACUMC Church	\$500.00
Nick Amster Workshop -Wayne County	\$1,000.00
Hillsdale CARES	\$500.00
People to People Ministries	\$1,000.00

Total \$52,556.61



Total amount distributed to date: **\$997,628.00**

Most distributed in a calendar year: **\$83,052.19** (2022)

Maximum monthly contribution per account: **\$0.99**

Average annual contribution: **\$6.00**

Maximum annual contribution per account: **\$11.88**

Total number of grants distributed: **1,000+**



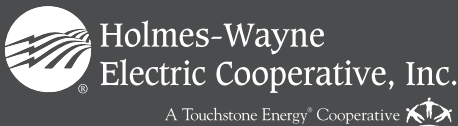
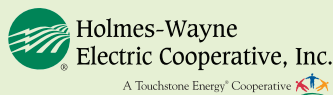
Welcome to the team!

Michael Mareno recently joined the HWEC staff as the process improvement analyst/communication specialist. Michael brings a wealth of knowledge and fresh perspective to our team. He is a graduate of Walsh University and resides in Wooster with his wife, Morgan. Please join us in extending a warm welcome to Michael as he begins this new chapter with HWEC.



HAPPY ST. PATRICK'S DAY

May your troubles be less, your blessings be more, and nothing but happiness come through your door!



CONTACT

866-674-1055 (toll-free)
www.hwecoop.com

OFFICE

6060 St. Rte. 83
P.O. Box 112
Millersburg, OH 44654-0112

This institution is an equal opportunity provider and employer.

BOARD OF TRUSTEES

Randy Sprang
Chairman
Jackie McKee
Vice Chairman
Barry Jolliff
Secretary/Treasurer
Jonathan Berger
Lisa Grassbaugh
Gary Graham
Ronnie Schlegel
David Tegtmeier
Chris Young
Trustees
Glenn W. Miller
President/CEO

SMARTHUB

Report an outage, submit a meter reading, and pay your bill all through our mobile SmartHub application. Available for both Android and Apple devices



CALL US 24/7

Report outages, submit meter readings, and make payments

Text an outage to 55050 with the word "outage."

Facebook.com/holmeswayneelectriccoop