

Since 1940

WISCONSIN ENERGY *Cooperative* NEWS

August 2024

TAYLOR ELECTRIC
Cooperative

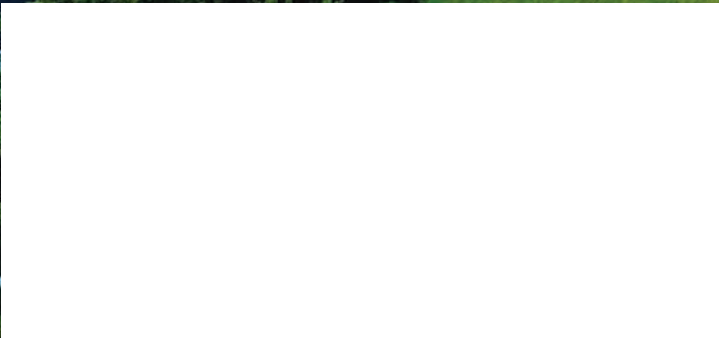
Your Touchstone Energy Partner

**2024 FARM TECHNOLOGY DAYS
IS GROWING TO THE TUNE OF SUCCESS**

**QUANTUM LEAP:
THE NEXT INTERNET REVOLUTION**

BASELOAD VS. INTERMITTENT POWER

MUST HAVE MUSTARD



THANKS FOR ATTENDING THE ANNUAL MEETING



Taylor Electric held its 88th annual meeting on Tuesday, June 25, at the Centennial Community Center in Stetsonville with 148 members in attendance. In director elections, no candidates were running against incumbent Directors Brian Hallgren and Cheri Klussendorf. A unanimous ballot was cast for their re-election. Bylaw changes saw an approved ballot vote of 137-yes to 1-no for the improved readability of director tenure and qualifications.

CEO Kenny Ceaglske reviewed 2023 finances as well as completed construction projects. He stated that so far in 2024 sales are down by 4% due to mild weather. Updates to the cooperative's facilities include repair to the front sidewalk as well as the installation of a fence around the back of the cooperative for security. Ceaglske also gave a slide presentation to explain demand billing, net metering, and bill round up, which are all changes tentatively scheduled for this fall.

Chairman Brian Hallgren also reviewed the cooperative's finances from 2023 and thanked the employees of the cooperative as well as the membership for their continued support.

Everyone in attendance received a \$10 electric bill credit as well as 1 lb. packages of cheese and butter at the end of the meeting. Ed Faber was the winner of a \$100 bill credit, and Tom Hrdina won the electric grill. Ten \$25 gift certificates purchased from local businesses were also given away.



Top row, left: Vice Chairman Chuck Zenner and member Betty Bach enjoy a conversation before the start of the meeting.

Top row, right: Sheena Fuchs (front left) and Patti Nelson (back left) register former employee Ron Mayer and his wife, Lynn, as CEO Kenny Ceaglske looks on in the background.

Far left: Employees Sadie Kapusta (right) and Sophie Petrie (left) register Chairman Brian Hallgren.

Left: She slowed down long enough to get a photo but it wasn't easy! Jenessa Leader is the daughter of Jesse and Gail Leader, Curtiss, and she joined us for the meeting!



TAYLOR ELECTRIC COOPERATIVE 2024 INCENTIVES

Rebates and Rebate Criteria are subject to change without notice

ENERGY STAR APPLIANCES — MUST BE ENERGY STAR

Clothes Washer	\$25 per unit
Clothes Dryer	\$25 per unit
Refrigerator >= 10 cubic feet	\$25 per unit
Inductive Range – all inductive ranges qualify	\$25 per unit
Freezer – freezer must be ≥ 10 cubic feet to qualify	\$25 per unit
Dishwasher	\$25 per unit
Dehumidifier	\$25 per unit
Recycling – Refrigerator/Freezer/Room A/C (Signed certification required – must be working)	\$25 per unit

CONSERVATION

Electric Vehicle Charging Station (Load Management control required)	\$400 per unit
Electric Vehicle Smart Charger with Integrated Meter (Load Management control required)	\$800 per unit
Electric Sense® New Home Program – must meet 1 of 5 requirements (criteria for multi-family dwellings include one incentive per habitable structure(not warehouse, not per apartment), structure must be on cooperative lines and person requesting incentive must be owner and a member)	\$500 each

AUDITS & ASSESSMENTS

Compressed Air Audit	capped at cost - \$500 max
Audit Recommended Improvements	capped at cost - \$500 max

ELECTRIC WATER HEATER***

Commercial and Residential – 75-99 gallon (Energy Factor .88+, Residential)	\$150 per unit
Commercial and Residential – 100 gallon+ (Energy Factor .88+, Residential)	\$300 per unit
Heat pump water heater (Integrated (all-in-one) units, Energy Factor 2.0 or greater)	\$300 per unit

LIGHTING

LED bulb – capped at cost	\$.50 per bulb- 5 bulb minimum
LED fixture – capped at cost	\$.50 per fixture per 800 lumens
LED Exit signs-capped at cost	\$5 per sign
Occupancy Sensor – doesn't include motion detector fixtures	\$5 each

HVAC***

Heat Pump – Air-Source & MiniSplit (SEER2 14.3+, HSPF2 7.5+, SEER 15+, HSPF 8.8+)	\$300 per ton
Heat Pump – Commercial Air Source & PTHPs (Less than 20 ton: EER 11+) 20 to less than 60 ton: EER 10.5+, Greater than or equal to 60 ton: EER 10+	\$300 per ton
Heat Pump – Geothermal	\$500 per ton
New Furnace w/ECM Blower Motor – Variable speed motor (not multi-speed) 'OR' Eae <=670 kwh/year	\$35 per unit
Smart Thermostat-Honeywell or Emerson brand unit – Enrolled in Load Mgt	\$25 each
Dual Fuel (8 KW min. – new installations)	TEC only - \$100 bill credit
ETS Units	TEC only - \$30 per KW
Electric Hydronic or Slab	TEC only - \$20 per KW

AGRICULTURAL & C&I

Commercial Vending Machine Controls	\$25 each
Dairy Plate Cooler/Well Water Pre-cooler	\$500 per unit
Dairy Refrig Heat Recovery w/electric backup – used with controlled water heater	\$300 per unit
Low/zero Energy Livestock Waterer (500 watts or less, insulated tank)	\$50 per unit
Scroll Refrigeration Compressor (\$1,000 cap per compressor)	\$30 per HP
Variable Frequency Drive (\$1,000 cap per drive)	\$30 per HP
Electric Forklift Battery Charger – must be controlled as defined by cooperative	\$200/each
Ag Fan – Exhaust, less than 36" must be >= 18 cfm/Watt @ 0.05" SP	\$1 per inch diameter
Ag Fan – Exhaust, greater than 36" must be >= 21 cfm/Watt @ 0.05" SP	\$1 per inch diameter
Ag Fan – Circulation, less than 36" must be >= 18 lbs. force/kW	\$1 per inch diameter
Ag Fan – Circulation, greater than 36" must be >= 21 lbs force/kW	\$1 per inch diameter

****Water heater rebates require installation of co-op's Load Management (LM) control.
 ****A/C and Heat pumps require LM only when separately metered for off-peak rates.
 ****Dual Fuel, ETS, & Hydronic or slab systems require LM control to qualify for incentive.
 (timeclock control when under the time of day rate is acceptable).
 Maximum rebate = \$20,000 per member account per year.
 Most rebates must be applied for within 3 months of purchase.

In addition, call
FOCUS ON ENERGY
 800-762-7077
 for additional incentives



ELECTRICITY PROVIDES POWERFUL VALUE

There are aspects of your life that become sort of a daily routine. Like getting ready for work and grabbing a coffee/latte on the way to the office. At lunchtime, stopping to get your favorite food and once finally home, streaming an episode or two of your favorite show.

As we all look for ways to save money in this age of increasing inflation, we began to think about our daily routine and how much value it provided compared to the money spent. A morning latte costs about \$6; a fast-food combo with a burger, fries, and a drink about \$10; and a Netflix subscription is about \$16 each month. All these daily expenses totaled around \$85 a week, or about \$340 monthly. And what was the real value—short-term satisfaction and a larger waistline? A change to your routine like packing your own lunch leaves the latte still costing about \$120 a month. Is this the best value for your money?

The average daily cost of electricity is about \$6.50, and the average monthly electric bill is \$195. You could almost power your entire home every day for the price of a medium latte. You could brew your own coffee, cook your own meals, binge a series, and run on a treadmill for just over the cost of that drink.

Electricity provides benefits that we often take for granted. It goes well beyond short-term satisfaction by allowing us to charge devices and have cold food and hot water, all in a comfortable indoor climate. Besides the privilege it affords, electricity has also remained relatively cost-stable even amidst rising inflation.

As a member-owned cooperative, Taylor Electric does everything in our power to ensure your costs stay reasonable and electricity remains a great value. It's not always easy, as there are several factors beyond inflation that impact the price of electricity—some

within our control but most beyond it.

The cost of electricity can fluctuate due to supply and demand, infrastructure investment, maintenance, and operational expenses. Weather patterns also contribute, affecting both demand and generation capabilities, with extreme conditions leading to heightened energy use or disruptions. Government policies, such as subsidies for renewable energy or taxes and regulations on emissions, shape electricity costs as well. Taylor Electric considers all these aspects when adjusting rates, and because we're a cooperative, we consider the impact of those costs on our members as well.

As our community continues to rely on electricity for nearly everything in our homes, schools, hospitals, and businesses, we need it to be reliable and affordable. You can be assured, Taylor Electric always puts you top of mind and works each day to ensure electricity remains the best value for your money.

Where Do You Find Value?

Did you know the average daily cost of electricity is \$6.50, or about \$195 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.**



Morning To-Go Latte



Fast-Food Combo Lunch



All-Day Power

Sources: Energy Information Administration, MoneyGeek and CNET

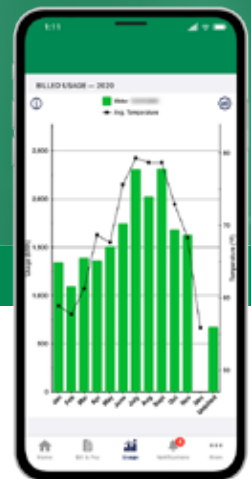
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ENERGY EFFICIENCY TIP OF THE MONTH

Placing heat sources, such as lamps, computers or TVs, near your thermostat can result in false temperature readings, increased energy use, and inconsistent cooling/heating. Make sure your thermostat is installed in an area clear of obstructions, electronic devices, direct sunlight and drafts. Ensuring your thermostat is free from these types of interferences optimizes energy efficiency, improves indoor comfort, and reduces wear and tear on your cooling/heating system.—Source: *energy.gov*



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