Taylor Report





January 2022

2022 Incentive

N1831 State Highway 13, Medford, WI 54451 • 715-678-2411 • www.taylorelectric.org

2960	
NEDCY STAP ADDITANCES	

TAYLOR ELECTRIC COOPERATIVE INCENTIVES

Effective January 1, 2022

Rebates and Rebate Criteria are subject to change without notice

ENERGY STAR APPLIANCESMUST BE ENERGY STAR	<u>.</u>
Clothes Washer	

Clothes Washer	\$25 per unit
Clothes Dryer	\$25 per unit
Clothes Dryer-Heat pump-all heat pump clothes dryers qualify	\$50 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
RecyclingRefrig./Freezer/Room A/C (Signed certification req'd-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 Mgt control required) \$800 per unit

AUDITS & ASSESSMENTS

Compressed Air Audit—capped at cost -\$500 max Audit Recommended Improvements—capped at cost \$500 max Touchstone Energy New Home Program -must meet 1 of 5 requirements \$500 each

(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)

ELECTRIC WATER HEATER***

Commercial and Residential75-99 gallon (Energy Factor .88+, Residential)	\$150 per unit
Commercial and Residential100 gallon+ (Energy Factor .88+, Residential)	\$300 per unit
Solar storage, w/electric auxiliary tank-75-99 gallon	\$150 per unit
Solar storage, w/electric auxiliary tank-100+ gallon	\$300 per unit
Heat pump water heater (Integrated (all-in-one) units, Energy Factor 2.0 or greater)	\$300 per unit

LIGHTING

LED bulb (residential & non-residential)-capped at cost (5 bulb minimum) \$.50 per bulb LED fixture - non-residential only-capped at cost \$.50 per fixture per 800 lumens LED Exit signs-capped at cost \$5 per sign \$5 each

Occupancy Sensor-capped at cost (excludes motion sensors)

HVAC****

Heat Pump - Air-Source & Mini-Split (14+ SEER, 8.2+ HSPF, or EER 11+) \$300 per ton Heat Pump - Commercial Air Source & PTHPs (Less than 20 ton: EER 11+) \$300 per ton 20 to less than 60 ton: EER 10.5+, Greater than or equal to 60 ton: EER 10+

Heat Pump - Geothermal \$500 per ton New Furnace w/ECM Blower Motor-Variable speed motor (not multi-speed) \$35 per unit

'OR' Eae <=670 kwh/year

Dual Fuel (8 KW min. - new installations) TEC only - \$100 bill credit TEC only - \$30 per KW ETS units 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 \$50 per unit Low/zero Energy Livestock Waterer (500 watts or less, insulated tank) Scroll Refrigeration Compressor (\$1,000 cap per compressor) \$30 per HP

Board Report - Nov. 2021

- Approved October disbursements totaling \$449,642. 23 new member applications, and October 2021 construction in the amount of \$38,957.
- Reviewed financial results for October, with \$545,965
 Operating Margins and \$629,359 Total Margins year to date.
- There were 10 outages in October, with average YTD outage time per meter of .7889 hours.
- Seven applications for discounted early retirement of capital credits to estates were approved with total capital credits of \$11,764 to be paid out at the net present value of \$6,899.
- 22 delinquent accounts were processed for collection following the November 20th due date. The total amount owing on these accounts is \$6,701.
- The board reviewed policies on memorials and travel.
- Discussion on upcoming lobby days, check signers, unclaimed capital credits, .
- Zenner updated the board on DPC activities including revenue deferral, plant tours, and 2022 budget.

Destructive December Weather

With winter upon us, summer came back! As you all are aware, we had the most unusual weather pattern of a widespread thunderstorm with tornados passing through in December. According to the National Weather Service, this hasn't happened since 1970.

What did this mean to Taylor Electric? We got very busy, very fast and stayed that way for the next 36 hours. By 10:00 PM on December 15, we had approximately 1,300 members without power. We had all of our crews out working, including the lineman that had to cut his way out of his own driveway due to downed trees. In the early stages of the outage, the crews were out trying to assess what damage we had, energizing what they could as quickly as possible. Where we had minimal damage, like lines that

brushed together but were clear of damage, we were able to re-energize them quickly. If there were trees or other debris on the line and they could clear it reasonably quickly, they did. When they came upon large problems, like broken poles or significant tree damage, they made note of it and moved on. In the case of this storm, they did find a section of line east of our Medford Sub with extensive damage, including a broken pole, wire down and buried under many trees along with damage to adjacent poles.

By the time daylight arrived, the crews were still going from the night before. We had requests coming in from a few of our neighboring coops looking for help and we were calling in our tree clearing contractor for tree clearing assistance and use of a specialized tracked bucket to make repairs on a line that was difficult to access. Once the trees had been cleared off of the downed lines, we could route the crews back into those areas to make repairs.

By Thursday evening, we were down to less than 100 members still out. This is when we had to verify with the crews how they were doing. At this point, they were creeping up on 24 hours of steady work. Could they continue to work safely and efficiently and continue with restoration efforts, or was it better to hold off until the next morning? The crews felt comfortable continuing into the evening and we were able to restore everyone that we had in our records by 2:00 AM Friday. Friday morning came and we had a few members that we thought had been restored with a larger line, but were not, as well as a lot of the little non-outage issues that follow a major storm like this.

Our work, however, was far from done. Our neighboring coops, Clark and Price Electric were still fighting outages and requested help. We were able to send linemen to assist both of them. The crews continued to work into Saturday to restore power to our neighbors. As I looked to our neighbors that were served by other utilities in the area, I was thankful for the dedication of our crews and the limited amount of damage that we saw.

-Kenny Ceaglske-President/CEO

(Continued from page 1) - Incentives continued

AGRICULTURE & C&I INCENTIVES CONTINUED

Variable Frequency Drive (\$1,000 cap per drive)

Electric Forklift Battery Charger-must be controlled as defined by cooperative

Ag Fan - Exhaust, less than 36" must be >= 18 cfm/Watt @ 0.05" SP

Ag Fan - Exhaust, greater than 36" must be >= 21 cfm/Watt @ 0.05" SP

Ag Fan - Circulation, less than 36" must be >= 18 lbs. force/kW

Ag Fan - Circulation, greater than 36" must be >= 21 lbs force/kW

\$30 per HP \$200/each

\$1 per inch diameter \$1 per inch diameter

\$1 per inch diameter

\$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 6 months of purchase.

In Addition-call - FOCUS ON ENERGY

800-762-7077