

Taylor Report



February 2023

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

Taylor Electric Cooperative **BRIGHT HORIZONS**

**We've made it easier
and more affordable!!**

**Purchase one unit of solar for \$610.00 or
1/2 unit of solar for \$305.00**

If you like the idea of going green with solar power, but don't have the site or the budget to install solar panels of your own, we have a solution for you. The Bright Horizons Community Solar Garden is a 100.8 kilowatt (kW) solar array located at Taylor Electric's headquarters. Units of solar can be purchased for \$610.00 or 1/2 unit for \$305.00. Payment options are available.

Any member of the cooperative may participate by signing a Solar Subscription Agreement. Bright Horizons is interconnected with the grid, so all the energy produced here goes directly onto the cooperative's distribution lines. That means all power produced by the solar array is being used right here in our community.

Members interested in serving on the board should contact CEO-Kenny Ceaglske or one of the following nominating committee members: Rod Adams, 715-678-2397, Jack Johnson, 715-785-7777, or Kathy Jochimsen, 715-785-8049. Please contact one of the committee members by February 24, 2023 if interested.



Valentine's Day is Tuesday, February 14th.
Don't forget your sweetheart!!



Do you have a home office? Set equipment like printers and scanners to automatically switch to sleep or energy-saver mode when not in use. In addition to saving energy, the equipment will stay cooler, which will help extend its life. Another way to save in the home office is to use energy efficient lamps for task lighting. Small lamps use less energy than whole-room lighting.

CHARGE POWERED BY CO-OPS

**Another EV charger
has been installed just
south of Stetsonville on
Highway 13. This is a
Single Level 2 Charger.**

*Good will donations are
requested.*



SPRING IS RIGHT AROUND THE CORNER..ARE YOU BUILDING OR REMODELING THIS YEAR?? TAKE ADVANTAGE OF INCENTIVES AVAILABLE ON HEAT PUMPS

Heat Pump - Air-Source & MiniSplit (14+ SEER, 8.2+ HSPF, or EER 11+)

\$300 per ton

Heat Pump - Commercial Air Source & PTHPs

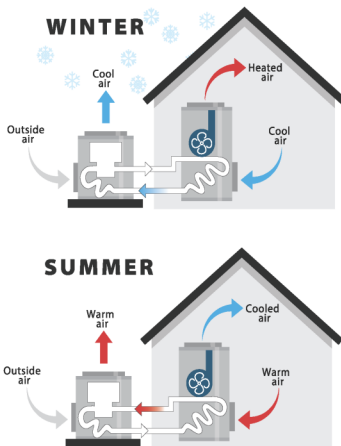
(Less than 20 ton: EER 11+)
(20 to less than 60 ton: EER 10.5+),
(Greater than or equal to 60 ton: EER 10+) - \$300 per ton

Heat Pump - Geothermal \$500 per ton

Graphic source: Allamakee-Clayton Electric Co-op, Postville, IA and Midland Power Cooperative, Boone, IA

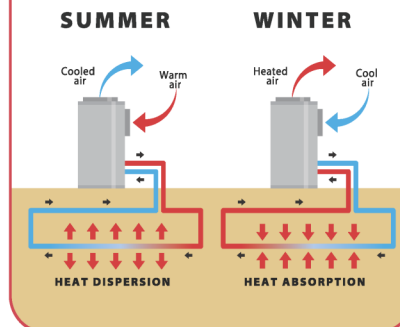
air-source HEAT PUMP

- Pulls heat indoors from the outdoor air in the winter and from indoor air in the summer
- When properly installed, requires **little maintenance** and delivers 1.5-3.5 times the energy it uses
- **Easy to convert** from propane or oil system
- More **efficient** than gas
- **Dehumidify better** than standard central air conditioners, resulting in **less energy usage** and more cooling in summer months



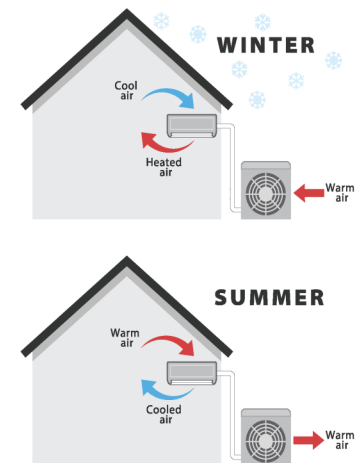
ground-source HEAT PUMP

- **One system** for heating, cooling, and water heating
- Uses the abundant, **natural energy** the earth stores beneath us
- **Highest efficiency**, documenting heating efficiencies of up to **500%**, meaning homeowners get \$5 of heating for every dollar they spend
- Excess heat energy can be routed to the water heater, **saving** homeowners **two-thirds** of their water heating costs year-round
- Higher installation costs than standard forced-air furnace and central air conditioner, but **shorter payback periods** because of increased operating efficiency



mini-split/ductless HEAT PUMP

- Like an air-source heat pump, but **smaller**
- **Ductless**, so works on houses that don't have duct work
- **Cost effective** and **easy to install**
- Only runs when and as hard as it needs to, thus is **extremely energy efficient**
- Scalable so one outdoor compressor can **run multiple units** inside
- Ideal for those who want **air conditioning** in homes that don't currently have it



Board Report – December 2022

- Approved November disbursements totaling \$347,182. 10 new member applications, and November 2022 construction in the amount of \$81,670.
- Reviewed financial results for November with \$485,483 Operating Margins and \$837,228 Total Margins year-to-date.
- There were 13 outages in November, with an average YTD outage time per meter of 0.6484 hours.
- Three applications for discounted early retirement of capital credits to estates were approved with total capital credits of \$2,078 to be paid out at the net present value of \$796.
- 22 delinquent accounts were processed for collection following the December 20th due date. The total amount owing on these accounts is \$9,939.
- Other topics covered included upcoming rate changes, power cost adjustments, DPC generation issues, many policies, and upcoming local and national meetings.