ENERSTAR ELECTRIC CO-OP

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11597 Illinois Highway 1 Paris, IL 61944 800-635-4145 Monday through Friday 7:30 a.m. to 4:30 p.m.

Youth to Washington

APPLY TODAY TO REPRESENT ENERSTAR IN D.C.

For more than 50 years, the electric cooperatives of Illinois have given tomorrow's leaders the opportunity to learn from today's public officials, and EnerStar is on the hunt for two outstanding students to represent our co-op at Youth Tour this year. EnerStar's Youth Tour is actually two separate events: Youth Day in Springfield and the Youth to Washington trip.





YOUTH DAY IN SPRINGFIELD -**MARCH 29, 2022**

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Each year, nearly 300 outstanding students get an up close and first-hand look at democracy in action when they meet their elected representatives during Illinois Electric Cooperatives Youth Day.

YOUTH TO WASHINGTON -JUNE 17-24, 2022

Those individuals selected will also travel by charter bus for an all-expense, week-long tour of Washington, D.C where they will create lasting memories and visit all the Washington must-see sites including Gettysburg, George Washington's Mt Vernon, Smithsonian museums, Arlington Cemetery, and much more!

Applicants should be high school freshmen, sophomores or juniors during the 2021-2022 school year. In addition, the students must reside in the EnerStar service territory and receive their electricity from EnerStar.

Visit www.enerstar.com to find the application in the Community Section. Applications are due February 28, 2022. Good luck!

Planned Outage Notification Call List

If you depend on life support equipment, contact EnerStar

EnerStar does its best to keep the power on 24 hours a day, 7 days a week, and 365 days a year. Yet despite our best efforts, outages do occur. For most members, this is an inconvenience, but for those who depend on electricity to power life support equipment, an outage can present a real challenge. To protect

yourself, be prepared by installing a generator or having some other form of backup plan.

While most outages are weather-related. a few are planned in advance for maintenance and construc-

tion purposes. In instances of a planned outage, EnerStar maintains a Planned Outage Call List for those members with a verified medical necessity. These members receive notification in the event of a scheduled power outage.

If you or a relative depend on electrically powered life support equipment and would like to be put on the call list for medical reasons, it is necessary for the member's

> doctor to send a letter to EnerStar indicating the need for electrically operated life support. The letter should include information regarding the person needing life support equipment, the type of equipment, and

location information. It is the member's responsibility to keep all contact information updated with EnerStar.

If your business depends on uninterrupted power supply, the use of an electric generator is highly recommended, and computers should have some sort of a battery back-up system.

It is important to stress that by being placed on the planned outage call list, EnerStar is in no way guaranteeing uninterrupted power supply. Members must make personal arrangements for both unplanned and planned outages.

To apply for the Planned Outage Call List, send an email to EnerStar's Kayla Foos at kfoos@enerstar.com or call her at (800) 635-4145, extension 112.

Why we plan outages

Sometimes, you may hear that EnerStar will be having a "planned outage." Ever wondered why?

Occasionally, the equipment we use to bring power to your home needs to be repaired or replaced. When this happens, as a way to keep our crews and you safe, we plan a power interruption.

"We do our best to plan these outages during times when you will be least inconvenienced," said EnerStar's Manager of Operations Tim Haddix

Haddix explained that while it may be inconvenient, planned outages are actually beneficial. "Regular system maintenance is critical for many reasons. Yes, power reliability is one issue to avoid after-hour

outages but there is also the issue of public safety and the safety of our employees," he said.

Here at EnerStar, we want to make sure we are doing everything we can to keep you safe and to keep our system running smoothly. So the next time you hear about a planned outage, know that it is one of the best ways we can provide you with quality electric service.





Are portable space heaters efficient for my home?

Small space heaters are meant to do exactly as their name says: heat a small space. But unfortunately, many people use portable space heaters to heat their entire home. which can really take a toll on your energy bills. The truth is, whether you should use space heaters really depends on your home's efficiency and energy needs.

If you're using a space heater to compensate for problems in your home, like inadequate insulation, drafty windows and exterior doors, or an inefficient heating system, space heaters are not a practical solution. Your best bet is to improve the overall efficiency of your home. If you're on a tight budget, caulking and weather stripping around windows and exterior doors is a low-cost, easy way to save energy. Depending on the size of your home, adding insulation can be a great next step. Taking these proactive energy-saving measures rather than relying on space heaters for supplemental warmth can reduce your heating and cooling bills for years to come. We have included on the next page a listing of energy efficiency rebates available to co-op members. For more information, visit www.powermoves.com.

Perhaps your home is energy efficient but you're cold-natured and want a specific room to be cozier than the rest. In this case, a space heater may work for your needs. A good comparison is ceiling fans; we use ceiling fans in the summer to cool people, not rooms. A space heater can be used in a similar way during winter months. Only use a space heater in small spaces that you're occupying and, if possible, try to shut off other rooms to contain the warmth provided by the space heater. If you decide to use a space



TIPS TO DITCH THE SPACE **HEATER**

Space heaters are energy hogs, and older models can be extremely dangerous. This winter, ditch the space heater and try these alternative solutions to stay cozy.

- Use an electric blanket to keep warm during the night.
- · Caulk and weatherstrip around all windows and doors to prevent heat loss.
- · Consider adding insulation to your attic and around duct work.



heater to heat a small area in your home, make sure the heater is properly sized for the space; most heaters include a general sizing table.

A word about safety: the U.S. Consumer Product Safety Commission estimates more than 25,000 residential fires are associated with the use of space heaters every year, resulting in more than 300 deaths. If you must use a space heater, purchase a newer model that includes the most current safety features and make sure it carries the Underwriter's Laboratory (UL) label. Choose a thermostatically controlled heater to avoid energy waste and overheating, and place the heater on a level surface away from foot traffic when in use. Always keep children and pets away from space heaters.

Consider alternative ways to stay warm like extra layers of clothing or UL-approved electric blankets. If you have hardwood or tile floors, lay down area rugs to provide additional insulation (and appeal!) and maintain warmth.

We know it's cold out there, but remember in addition to safety concerns, space heaters can greatly increase your energy bills if used improperly.



The energy efficiency updates you're planning for your home in 2022 will help save you money, but you could also qualify for a rebate, depending on the projects you have planned. To see more, including rebates for your business, visit PowerMoves.com.



Geothermal Heat Pump

- Water-to-air closed loop ≥ 17.1 EER / ≥ 3.6 COP
- Water-to-air open loop ≥ 21.1 EER / ≥ 4.1 COP
- ▶ Water-to-water closed loop ≥ 16.1 EER / ≥ 3.1 COP
- Water-to-water open loop ≥ 20.1 EER / ≥ 3.5 COP

electric resistance, fossil fuel, air source heat pump, or into new construction geothermal	\$250
CLOSED LOOP, REPLACING:	\$2.000

\$1,000 electric resistance, fossil fuel, air source heat pump, or into new construction \$250 geothermal

Air Source Heat Pump (Whole Home)

- ▶ Electric Back-up ▶ ≥ 16 SEER ▶ > 9 HSPF *≥ 1.75 COP at 5° (Cold Climate ASHP only)
- Condenser and coil must
- be replaced and installed as a matched set

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REPLACING:	COLD CLIMATE HEAT PUMP*	NON-COLD CLIMATE HEAT PUMP
Electric Resistance heat	\$1500	\$750
Natural Gas, Propane, Fuel Oil Heat	\$1500	\$750
Air Source Heat Pump	\$1500	\$250
New Construction	\$1500	N/A

Air Source Heat Pump (Partial Home)

•	Electric Back-up	REPLACING:	COLD CLIMATE	NON-COLD
•	≥ 16 SEER		HEAT PUMP*	CLIMATE
•	≥ 9 HSPF			HEAT PUMP
•	*≥ 1.75 COP at 5° (Cold	Electric Resistance heat	\$600	\$250
	Climate ASHP only)	Natural Gas, Propane, Fuel Oil Heat	\$600	\$250
•	Condenser and coil must	Air Source Heat Pump	\$600	\$250
	be replaced and installed as a matched set	New Construction	\$600	N/A

Natural Gas, Propane, and Fuel Oil with Heat Pump - Split System (Ducted)

- ▶ ≥ 16 SEER
- ▶ ≥ 9.0 HSPF
- ▶ ≥ 90 AFUE
- ▶ Condenser and coil must be replaced and installed as a matched set
- ▶ New system must heat and cool entire home

REPLACING ELECTRIC RESISTANCE:
electric furnace, ceiling cable, baseboard

REPLACING FOSSIL FUEL AND \$500 **CENTRAL AIR CONDITIONING** NEW CONSTRUCTION \$500

Heat Pump Water Heater

REPLACING ELECTRIC RESISTANCE TANK \$400 REPLACING NATURAL GAS OR PROPANE WATER ▶ Minimum UEF of 2.0. \$400 **HEATER**

NEW CONSTRUCTION

Variable Speed Pool Pump

REPLACING EXISTING SINGLE STAGE POOL PUMP ▶ ENERGY STAR® \$250

PURCHASE RECEIPTS REQUIRED FOR ALL REBATE APPLICATIONS.

AHRI Certificates required for all geothermal, air source heat pump, and heat pump water heater rebate applications.

Heat loss/heat gain calculations required for geothermal and air source heat pumps.

Failure to provide requested information may result in forfeiture of rebate.

All installations are subject to verification and/or inspection.

\$500

\$400

For full requirements, see applications.

REBATE PROGRAM ENDS DEC. 31, 2022 AND IS SUBJECT TO **CHANGE WITHOUT** NOTICE.

Visit our website at PowerMoves.com or call your local electric cooperative's Energy Advisor for more information.

To learn more about energy efficiency grants, visit www.powermoves.com