

SAVING ENERGY DURING PEAK TIMES BENEFITS ALL

Article provided by NRECA

Conserving electricity during peak energy use times not only lowers your monthly bill—it can benefit our entire community.

"Peak times" refer to periods of the day when the demand for electricity is highest. Think early mornings when people are getting ready for work or school and evenings when families return home, cook dinner and unwind with electronics. When everyone uses energy at once, it adds pressure on the electric grid.

Dunn Energy Cooperative works around the clock to ensure that electricity flows to your home whenever you need it. Behind the scenes, an enormous and intricate system is at work—one of the most complex machines in the world: the U.S. power grid. The grid is made up of three major interconnections that span the country, each managing supply and demand through regional authorities to keep the lights on and our economy running smoothly.

Electricity comes from a diverse mix of sources—hydropower, natural gas, coal, solar, wind and more.

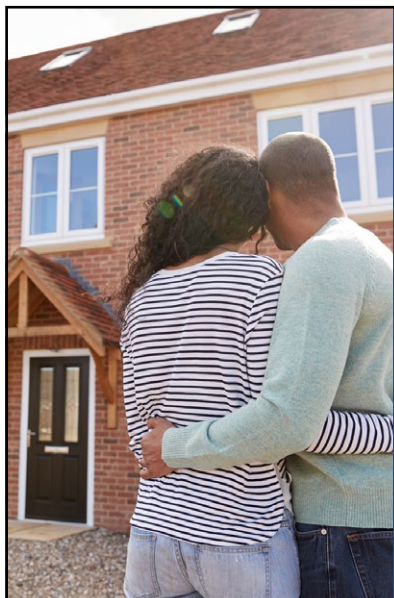


Moving the usages of energy hungry appliances, like your dishwasher, outside of peak demand times is one of the small actions you can take that has a large impact.

Some power plants can respond quickly to spikes in demand, while others are less flexible. Once energy is generated, it travels through high-voltage transmission lines to local utilities, like Dunn Energy Cooperative, which then delivers it to your home or business through distribution power lines.

When electricity demand surges during peak times, it's more expensive to generate or purchase power. If supply can't keep up, the risk of outages increases. That's why using less energy during peak hours is more important than ever. It not only eases strain on

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SAVE ENERGY AND MONEY WITH IRA HOME ENERGY REBATES

Take advantage of **IRA Home Energy Rebates**—Home Efficiency Rebate (HOMES) and Home Electrification and Appliance Rebate (HEAR)—to make your home more energy-efficient and save money. Don't miss out on these valuable opportunities!

HOW TO PARTICIPATE

- ① **Complete Income Qualification**
- ② **Select your IRA Registered Contractor**
- ③ **Begin Your Project**
 - Start saving on energy costs today.

HOMES Rebates are for upgrades like:

- ENERGY STAR® heating, cooling, and appliances.
- Insulation and air sealing.

HEAR Rebates are for upgrades like:

- Heat pumps, insulation, and ventilation.
- Electrical panels and wiring.

Maximize Your Savings! Combine IRA rebates with other programs like FOCUS ON ENERGY® rebates and federal tax credits for even greater savings.

Learn More: Visit focusonenergy.com/ira-homes or focusonenergy.com/ira-hear for details!

SAVING ENERGY DURING PEAK TIMES *cont.*

the grid but also helps you save money.

So how can you “beat the peak”? Start by adjusting your thermostat a few degrees during peak hours. Smart thermostats can automate this for you. Delay using energy-hungry appliances like ovens, clothes washers and dishwashers until later in the evening. Charging your electric vehicle overnight instead of right after you get home can also help.

Small actions taken by many households can lead to big results. When we all work together to reduce energy use during peak times, we protect our power grid, help control costs and ensure reliable electricity for our communities.

The National Rural Electric Cooperative Association is the national trade association representing more than 900 local electric cooperatives. From growing suburbs to remote farming communities, electric co-ops serve as engines of economic development for 42 million Americans across 56% of the nation's landscape.

ENERGY EFFICIENCY

TIP OF THE MONTH

Take advantage of “shoulder months,” which refer to the transitional periods between peak heating and cooling seasons. During the fall, these milder weeks typically occur between September and November. Shoulder months offer a great opportunity to reduce home energy consumption as the need for extensive heating or cooling is reduced. Look for simple ways to boost indoor comfort without running your heating and cooling system. Use ceiling fans and open windows on breezy days to ventilate your home. On cooler days, add a layer of clothing and avoid running the heat.



FROM THE BOARD ROOM

July 2025 Board Meeting Highlights



Monthly Reports:

The CEO/General Manager gave an overview of the cooperative's current issues, including non-union wage adjustment, shop floor repairs, an upcoming housing issues breakfast, financing discussions, and other miscellaneous updates for the board.

The CFO report discussed June financials, RUS rates, and collections.

The Operations report noted that a truck and other miscellaneous items were sold at auction, and another piece of equipment has been red-flagged and taken out of service.

The Engagement report included an update on the Youth Leadership Conference and Operation Round Up grants.

The Information Technology report discussed network switching and mapping updates.

Energy Services provided an update on the shop floor trench drain, as well as 2025 water sampling, and other miscellaneous updates.

- The following items were approved:**
- Capital credit estate payout for deceased members.
 - Audit committee report of all checks, ACH payments, wire transfers, credit card statements, and investment accounts.
 - Pass-through power cost adjustment charge to July billing
 - Budget for trench drain repair

Other Business:

Reviewed the monthly report of new Cooperative members.

Safety Meeting recap.

