

**TOGETHER
WE SAVE**

**A Guide to Benefits
and Services
For Adams Electric
Members**



**Adams Electric
Cooperative, Inc.**

A Touchstone Energy® Cooperative 

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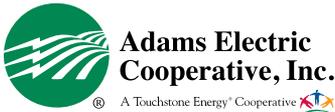
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Dear Member,

We wanted to make sure you are aware of the benefits and services you receive as a member. Specifically, we want to draw your attention to the incentives that will help you lower your electricity bills and help you make the most of your energy dollars. These options include joining our U-Shift, U-Save initiative, which can provide bill credits or lower rates to members who participate.



As a not-for-profit, member-owned organization, Adams Electric operates under seven cooperative principles, one of which focuses on education, training and information. This principle, in part, calls for Adams Electric to provide its members with information about how they can better manage their energy use.

There's more information available online at **adamsec.coop** and in print at our district offices. You will get some idea of the scope of that information if you take a few moments to look through this catalog. If you have any questions about what you read here, please do not hesitate to call us at 1-800-726-2324.

Sincerely,
Steve Rasmussen,

CEO/General Manager

U-SHIFT, U-\$AVE

Shift Your Energy Use and Save: The co-op's U-Shift program moves the use of electric water heaters, heating and cooling systems and other interruptible equipment to off-peak hours, including electric vehicle chargers. As the name implies, members benefit when they shift their use of electricity to non-demand hours. Help reduce expensive demand peaks which take place on the coldest winter days and hottest summer afternoons, Monday through Friday, by joining more than 10,000 other members shifting their use.



U-SHIFT, U-\$AVE INITIATIVES:

U-Shift Water Heating asks members to allow an interruptible switch to be installed free of charge (a \$215-value) on their electric water heater(s) and earn a monthly bill credit. Power may be interrupted by the cooperative during periods of peak demand. Rebates are available to those who allow a new U-shift switch to be installed on their electric water heater. (See "U-Take the Credit," on page 5).

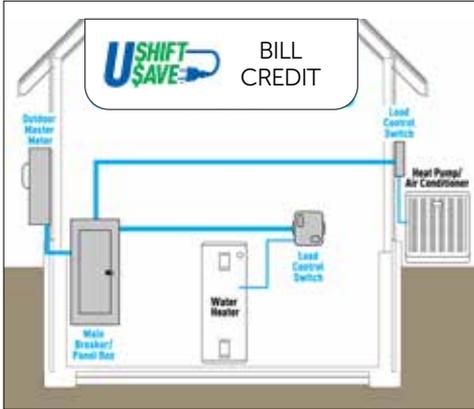


U-Shift Air Conditioning asks members to allow an interruptible switch to be installed free of charge (a \$215-value) on their heat pumps and central air units and earn a seasonal bill credit for the months of June, July and August. Power may be interrupted by the cooperative during periods of peak demand. (See "U-Take the Credit," on page 5).

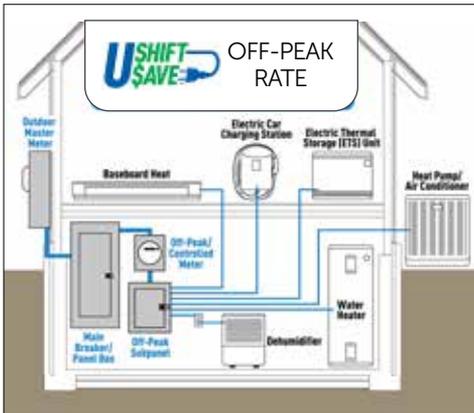
U-Shift Off-Peak Rate asks members to install an interruptible, separately-metered subpanel and meter base (at their expense), and receive an over 50 percent reduction on the energy supply portion of the bill for all electricity that flows through the panel. Power may be interrupted by the cooperative during periods of peak demand. (See "U-\$ave on the Rate," on page 5).

U-Shift EV Charging: Install and connect a residential Level II electric vehicle charging station to a separate subpanel and receive a one-time \$300 bill credit and a reduced rate for charging.

U-Shift Turn Off, Turn Up asks members to voluntarily turn off major appliances and turn up their thermostats a few degrees on the hottest weekday afternoons between the hours of 1 and 7 p.m. These include dishwashers, washers and dryers. Members are asked to use the microwave or barbecue grill to cook their meals during these critical hours.



U-TAKE THE CREDIT: Have a U-Shift switch installed free of charge on your electric water heater, and/or heat pump or central air unit and receive an ongoing bill credit. This credit is \$10 per month for an interruptible water heater or \$5 per month for an interruptible heat pump water heater. The credit is \$10 per month for the months of June, July and August for cycled heat pumps and central air units.



U-\$AVE ON THE RATE: Pay to install a separately-metered off-peak subpanel and meter base and receive an over 50 percent reduction on the energy supply portion of your bill for all electricity that flows through the panel. (The off-peak meter is installed for free). Do not connect anything to the subpanel that cannot have power interrupted to it.

Note: Rates and credits are subject to change at any time and without notice. In addition, Adams Electric cannot guarantee the duration of any U-Shift interruption period, due to the ever-changing nature of electrical demands on the power grid, which provides power to the co-op's substations and metering points. Members participating in the U-Shift incentives must understand that periods of interruption may be extended due to emergencies and other unforeseen circumstances on the co-op's distribution system and the energy supply grid.

CO-OP CONNECTIONS

Co-op Connections Discount Card: All members receive a Co-op Connections card, which offers users significant discounts on “Healthy Savings” services such as prescriptions, dental, vision, chiropractic, hearing, and lab and imaging services. There are also discounts available at local and national participating businesses, and for online shoppers. Visit connections.coop/adamsdeals to find Healthy Savings providers and discounts. Since the program debuted in February 2010, members have saved more than \$252,500 in pharmaceutical expenses using their Co-op Connections card. *Note: These pharmacy discounts are not insurance and are not intended as a substitute for insurance.*



The Co-op Connections card can be used to receive discounts on various goods and services from local and national businesses. If you have a business and would like to join the program, visit connections.coop/adamsdeals. The program is free to all members and

local participating businesses.

To get the most from your Co-op Connections card, download the free Co-op Connections app. The app includes a virtual card with prescription discount information. Use your phone’s GPS to locate nearby Co-op Connections deals and identify your favorite discounts and save them in “My Deals” for easy access. Visit connections.coop/adamsdeals for more information.

**The Co-op Connections program is a discount card program. Adams Electric Cooperative does not endorse the participating businesses or the service they provide.*

MONEY SAVING OPTIONS

Time-of-Day Rate: If a member can move at least 65 percent of their electric use to after 7 p.m. and before 7 a.m. on weekdays, they may benefit from this rate. The rate is designed for residential and small, single-phase commercial accounts with less than 50 kilowatts of demand.

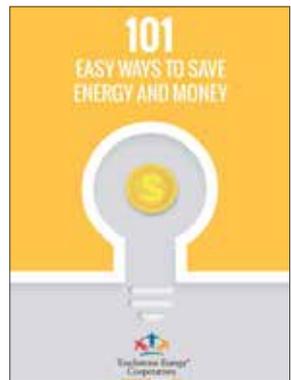


On-peak hours are 7 a.m. to 7 p.m., Monday through Friday. Off-peak hours include weekends and major holidays.

Energy Audits: Adams Electric has free in person and online, residential and commercial energy audit services to help members understand how they currently use energy and what they can do to improve their energy efficiency.

- **In Person:** An Adams Electric energy use specialist will visit a member’s home to make recommendations and answer energy use questions. These professionals can help evaluate the cause of a higher than normal bill or other energy concerns. Energy use specialists can review a member’s individual account and recommend incentive rates that may help lower energy use and the member’s monthly bill. They can also provide information on electric vehicle charging stations and how to save money by charging off-peak.
- **Online:** Use ***TogetherWeSave.com*** as a clearinghouse for energy-related videos, tips, links, and other useful energy information.

Energy Information: Adams Electric has a variety of printed pieces available to help members learn how to better manage their energy use. The main piece is the “101 Easy Ways to Save Energy and Money” brochure. A complete line of brochures, flyers and bill inserts individually explain the many products and services available from the cooperative. These are available at any Adams Electric office and online under the heading “My Publications”



Energy Efficient Loans: Residential Adams Electric members may apply to finance the installation of solar panels or home energy upgrades at their home with a loan from National Cooperative Bank (NCB). This provides a flexible option for members to spread their cost over multiple years instead of having to make a large upfront cash payment. Options may include:

- Solar panel installations;

- Battery storage projects;
- Gen-sets (generators and water pumps);
- Appliances (water heaters, furnaces, kitchen appliances, heat pumps, etc.);
- Energy efficiency upgrades (insulation, roofs, windows, weather stripping, doors, lighting); and
- HVAC systems (geothermal heat pump systems, furnaces, air conditioning units, conversions, etc.).

INFORMATION/ADVOCACY

ACRE/Co-op Owners for Political Action: ACRE Co-op Owners for Political Action® (Co-op Owners) is a nonpartisan political action committee designed to direct financial contributions from co-op members to those legislators who actively support issues of importance to electric cooperatives.

Co-op Owners is a part of the Action Committee for Rural Electrification (ACRE), a political action committee founded by members of the National Rural Electric Cooperative Association (NRECA) which has collected contributions from co-op members across the nation since 1966.

ACRE Co-op Owners supports candidates for state and federal office who will speak for and protect the interests of electric co-ops and their members. The group aims to provide a voice for electric cooperatives on all levels of government. Participation costs as little as \$2.08 a month and can be added to your monthly electric bill.

Co-ops Vote: Co-ops Vote is a nonpartisan project of America's Electric Cooperatives designed to inform its members on the key issues facing electric co-ops and encourage them to vote and support their co-ops and the communities they serve when they go to the polls. Learn more at vote.coop.

Electronic Alerts: Residential members and business account holders may sign up to receive email alerts about the latest news, off-peak savings, planned outages and changes to products and services. Register online at adamsec.coop.

- **Account Updates On-the-Go:** Register for text or email alert messages through your SmartHub account. Several options are available including billing, payment and account notifications and outage notifications. Members can also sign up for push notifications via the SmartHub phone app. To register, visit the Manage Contacts option in your SmartHub account.

Penn Lines Magazine: This monthly publication is sent to members because one of the business principles of a cooperative is to educate and inform co-op members. *Penn Lines* spotlights member achievements, provides official notice of co-op activities and highlights Adams Electric’s role in the communities it serves.

SmartHub: This online service is the co-op’s electronic gateway for online account management. Manage payments, report an outage, report account and service issues, set up notifications, and monitor usage through ***adamsec.smarthub.coop*** or download the app through your smart phone or tablet’s app store.

Manage your bill.
View your use.



Outage Map/Storm Central: This online service provides a real-time look at the number of members without power, based on county, municipality or ZIP Code. Click on View Outages, at ***adamsec.coop***. Also, find tips on how to prepare for storm situations and find information on how power is restored during emergencies at the Storm Central section of ***adamsec.coop***.

Volunteer Opportunities: Adams Electric is always looking for members willing to share their time, and expertise to serve on its Credentials & Election Committee, Member Advisory Committee or Scholarship Committee. To participate visit ***adamsec.coop*** and click on “Be a Co-op Volunteer,” under “My Co-op,” or request a volunteer brochure from any co-op district office.



PREFERRED HEATING & COOLING

Air-Source Heat Pumps: During cold weather, an air-source heat pump absorbs heat from the air outside and transfers it indoors. During warm weather, the pump extracts heat from inside a

building and pumps it outside. Heat pumps are especially efficient in spring and fall, when there may be a need for both heating and cooling comfort.



Stored Heat: Electric Thermal Storage (ETS) room units are designed to use off-peak electricity for heating a specific space in member's homes (living room, family room, bedroom or basement). During off-peak hours, when electricity costs are lower, an electric coil heats high-density ceramic bricks inside the unit. Properly sized, the bricks can store heat for up to 12 hours. The stored heat is released to warm the home during peak hours when rates are highest.

Note: An option for members with hot water baseboard would be an ETS Hydronic Unit, utilizing off-peak energy.



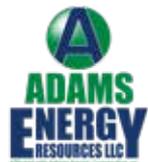
Heat Pump Plus: The Heat Pump Plus system combines an air-source electric heat pump and an interruptible electric thermal storage (ETS) unit. Ceramic bricks inside the ETS booster are heated electrically, off-peak. The ETS acts as a backup to the heat pump when the outside temperature drops below a certain point. It also monitors the temperature of the discharging air to assure maximum comfort.

Ground-Source Heat Pumps: A geothermal or ground-source heat pump has the lowest operating cost of any heating or cooling system on the market. Using ponds, well water, or underground loops in bore holes or trenches, the units collect heat from the ground in the winter and disperse heat into the ground during the summer.



ENERGY SERVICES

Adams Energy Resources, LLC.: A subsidiary of Adams Electric, Adams Energy Resources LLC works with local businesses to install plug-in electric vehicle charging stations at their places of business.



Aero Energy: Adams Electric’s subsidiary Aero Energy specializes in the sale and the professional installation of propane-powered backup generators. Aero is a certified, warranted service center for permanent generators fueled by propane and natural gas. They sell, install and service the Generec brand of permanent generators. Call 1-800-998-4311 or visit aeroenergy.com for more information.



Business Advisor: The “Business Advisor” tool can be found at adamsec.coop. It has energy-saving assistance for member commercial/ industrial accounts. These services include access to information on energy audits, energy calculators, value engineering, process audits, power factor analysis, and historical and daily load profiles.



CFL/LED Recycling: The co-op has been recycling members’ used, intact compact fluorescent light bulbs (CFLs) since 2010 and used, intact light-emitting diodes (LEDs) since 2016. Residential members may exchange two CFLs and receive one LED, receiving

up to five LEDs per visit. Spent LED bulbs will be exchanged at a one-to-one ratio. These must be exchanged at a district office of the cooperative, or a membership meeting.

Plug-in Electric Car Charging: If you purchase a plug-in electric vehicle, please notify Adams Electric so the equipment serving your house can be properly sized. Undersized transformers can overheat and cause power outages. Install and connect a residential Level II electric vehicle charging station to a separate subpanel and receive a one-time \$300 bill credit and a reduced rate for charging. Public chargers are available for use at any Adams Electric district office.

Give the Gift of Electricity: If a member would like to give the gift of electricity to another co-op member, the cooperative can either send you the certificate, or if the giver wishes to remain anonymous, Adams Electric will send an acknowledgment to the other member. Please allow 10 business days to process. Call 1-800-726-2324 for more information or to purchase a gift certificate.

Kill-a-Watt Monitors: Members may borrow plug-in monitors for up to 30 days to monitor the electricity use of their appliances. We require a \$50 deposit when picked up, to be returned as a bill credit when the monitor is returned. Call 1-800-726-2324 to schedule a pick-up time.

Area Lighting: The cooperative offers LED outdoor lighting products to serve our members' needs. In general, the cooperative will install, without charge, a light fixture and up to 150 feet of overhead wire at a location where an existing pole is located and where 120 volts of power is available. If a pole needs to be installed to support the light or if a transformer needs to be installed to feed the light, an extra charge will be billed to the member. If more than 150 feet of wire is required or if additional poles are needed to feed the light, any additional costs will be paid by the member requesting the light. If an existing pole must be upgraded, or if facilities on an existing pole must be rearranged to accommodate the light, the member will pay the costs for those improvements. Any member requesting lighting service must take the service for a minimum of 12 months.

Project Helping Hand: A voluntary member contribution program, PHH provides limited funding—payable through community agencies in each district—to those who need help paying their electric bills. Each year, members are invited to donate by allowing their monthly bills to be rounded up to the next even dollar amount with the difference going to PHH. Members may also make one-time donations to the fund or turn over their Ownership Rewards to PHH. Members may start or stop their participation at any time by notifying the cooperative.



Surge Protection: A line of quality surge protection products is offered to protect a member's home electronic items from surges through electric, phone, cable or satellite dish lines. The products also include protection for major appliances.

SurgeHELP: Monthly surge protection insurance plans are available to co-op members to provide residential repair and replacement protection for damages resulting from electrical surges and over-voltages. SurgeHELP covers electrical damage (up to your selected

level of coverage) due to any electrical surge entering your home.

An optional benefit for members, coverage begins at \$1,000 per year and rises in \$1,000 increments to a maximum of \$5,000 per year. Monthly payments begin at \$3.50 for the \$1,000 minimum coverage and rise by \$1.50 per \$1,000 to a maximum monthly payment of \$9.50. Payments are added to your monthly electric bill. Members may cancel the service at any time.

Vegetation Management: The co-op operates a comprehensive right of way maintenance program. The practice includes cutting or trimming trees and vegetation, as necessary, when it is found to be growing under power lines or in our easement areas. Among other positive benefits, this allows the wires to fall to the ground, activating installed protective devices so lines do not remain energized, and also gives the line crew restoring power the ability to take corrective actions with unobstructed access, leading to faster, safer restoration. View the "Help Keep the Power On" brochure at adamsec.coop under "My Publications."

COMMUNITY INVOLVEMENT

Community Development: The Community Development Fund (CD Fund) helps to improve infrastructure and the quality of life in rural communities served by the co-op with low-interest loans to both public and non-profit organizations, including emergency services, municipal authorities, school districts, civic/social groups, and educational or healthcare entities. Projects are funded to create or improve community facilities which enhance education services, health and safety, economic conditions, or public safety.

Dry Hydrants: Adams Electric has a manual to facilitate the proper installation of dry hydrants in rural areas. To order a dry hydrant kit or parts, please contact: ETT Fire, LLC, Stan Merrett, 751 Moon Branch Drive, Dadeville, AL 36853. Phone: 256/307-1433. Email: smerrett@charter.net.

High-Voltage Safety Demonstrations: Adams Electric offers a full-size, mobile, high-voltage electric safety demonstration and safety equipment display both on- and off-site. These demonstrations are scheduled for school groups, firefighters, emergency service workers and other clubs and



organizations. A minimum of 20 attendees is preferred. Contact the co-op for more information or to schedule a demonstration. Learn more at adamsec.coop. Click on "Safety Demos," under My Education.

Improvement Projects: Adams Electric assists fire companies and other civic organizations by offering labor, time and equipment for community improvement projects, such as installation of fire sirens, signs, lights for athletic fields, and others. Call the cooperative for more information.

YOUTH PROGRAMS

Careers: Adams Electric employees visit schools to explain what they do and show the equipment needed to do their jobs. Adams Electric also encourages students to participate in job shadowing, work-study and internship programs offered through their schools.



Curriculum Support: Adams Electric provides teachers and youth groups access to science curriculum kits. The kits have lessons in energy, electricity, safety, energy efficiency and renewable energy sources along with teacher resources. Adams Electric also supports the *Newspaper in Education* program which provides newspapers to participating schools as an educational tool in the classroom.

Envirothons: Adams Electric works with the Adams, Cumberland, Franklin, and York County Conservation District coordinators to sponsor their annual Envirothons, held in the spring and involving hundreds of local school students. The co-op also assists with providing funding for t-shirts for participants in these events.



Table-Top Safety Demonstrations: The co-op has a table-top safety demonstration geared toward fourth and fifth-graders. Groups may visit the co-op or employees can visit a location to present the demo along with a safety video and a showing of line worker safety equipment. This program

is also available to camp groups, clubs and other youth organizations. A minimum of 20 attendees is preferred. Contact the co-op for more information or to schedule a demonstration. Learn more at adamsec.coop. Click on "Safety Demos," under "My Education."

Scholarships: Adams Electric uses unclaimed Ownership Rewards money to fund scholarship programs for high school seniors headed to college or a career in the trades; undergraduate college students; and for adults going back to school. More information is located under "My Education," "Scholarships" at adamsec.coop. Applications are accepted each winter from high school seniors and undergrads, and each spring from adults. Applicants should pay particular attention to the varied options and instructions for applying.

In addition, adamsec.coop has information about the *Jody Loudenslager Memorial Scholarship*, available for any college-bound or college student who participated in the National Rural Electric Youth Tour program. Information is also available for the *Pennsylvania Rural Electric Association (PREA) Scholarship Trust Fund in Memory of William F. Matson* for sons and daughters of members and employees of electric cooperatives in Pennsylvania and New Jersey who belong to PREA. There are also national scholarship programs available to Youth Tour alumni or engineering students through the National Rural Electric Cooperative Association (NRECA).

Youth Tour: Adams Electric annually sponsors local high school juniors on the National Rural Electric Youth Tour. This week-long trip to Washington, D.C. is a memorable experience for the more than 1,800 students from more than 43 states who participate. Information about Youth Tour is provided to high school guidance counselors throughout Adams Electric's service territory. Information is located under "My Education," then "Youth Tour" at adamsec.coop.



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CONTACT US: 1-800-726-2324	

Please recycle.

April 2020



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