



**Adams Electric
Cooperative, Inc.**

® A Touchstone Energy® Cooperative 

**TOGETHER
WE SAVE**



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



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**Adams Electric
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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-\$ave 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**. 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 Initiatives



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. Members can be notified of interruption periods by text or email by signing up for notifications through SmartHub. Predicted interruption periods are also posted to the cooperative's social media sites.

U-Shift Water Heating

Members are asked to allow a one-time free installation of an interruptible switch (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.

U-Shift Air Conditioning

Members are asked to allow a free one-time installation of an interruptible switch (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

Members are asked to install an interruptible, separately-metered subpanel and meter base (at their expense), and receive about a 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 EVs

Install and connect a residential Level II electric vehicle charging station to a separate subpanel and receive a one-time \$300 bill credit and about a 50 percent reduced rate for EV charging.

Electric Vehicle Charging

If you purchase an electric vehicle, please notify Adams Electric so the equipment serving your house can be evaluated and, if necessary, resized properly. Undersized transformers can overheat and cause power outages. Public EV chargers are available for use at select Adams Electric district offices, by using the ChargePoint app.

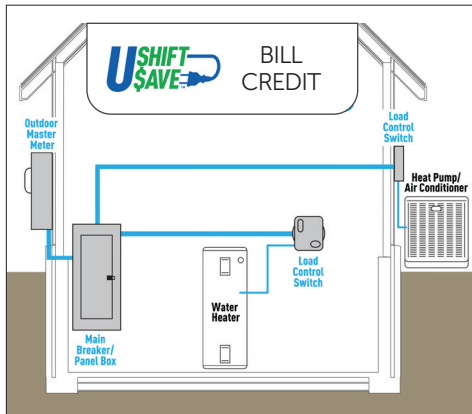




U-Shift Turn Off, Turn Up

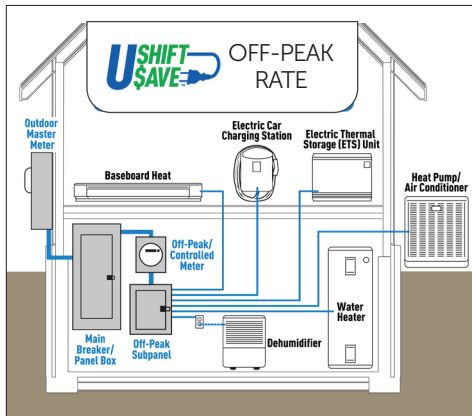
Members are asked to voluntarily modify their thermostats a few degrees up or down depending on the season, and turn off major appliances, during periods of peak electricity demand. These include dishwashers, washers and dryers. Members are asked to use the microwave or barbecue grill to cook their meals during these demand peaks.

CO-OP CONNECTIONS



U-TAKE THE CREDIT

Have a U-Shift switch installed 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 about a 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, such as a freezer.

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 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 \$269,000 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. 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 special incentive 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 residential energy audit services to help members understand how they currently use energy and what they can do to improve their



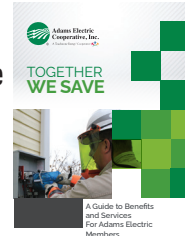


energy efficiency. Call 1-800-726-2324 and ask for an appointment with an energy use specialist.

INFORMATION/ADVOCACY

Energy Information

Adams Electric has a variety of printed pieces available to help members learn how to better manage their energy use. 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” at adamsec.coop.



Co-op Owners for Political Action

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.

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.

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. The center section is co-op specific information, while the surrounding pages are generated from the co-op’s



statewide organization, the Pennsylvania Rural Electric Association.

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.

Manage your bill.
View your use.



- **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. To register, visit the Manage Contacts option in your SmartHub account.
- **Energy Efficiency Newsletters:** Register through SmartHub to receive newsletters by email with tips and information about being energy efficient, lowering your electricity use, and upcoming electricity trends. Residential members will benefit from the “Member Power” newsletter, while non-residential members should register for “Watt’s Trending?”

Outage Map/Storm Central

This online service provides a real-time look at the number of members without power, based on county or municipality. 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***.

Choose EV

Located at ***adamsec.coop***, this interactive module includes information about buying and owning an electric vehicle. Compare your gas and maintenance costs, research models and look for charging stations nearby.

Volunteer Opportunities

Adams Electric is always looking for members willing to share their time, and expertise to serve on its volunteer committees. To participate visit ***adamsec.coop*** and click on “Be a Co-op Volunteer,” under “My Co-op,” or request a volunteer brochure be mailed to you.





Electric Heating and Cooling Options

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 electric vehicle charging stations at their places of business.

Aero Energy

A subsidiary of Adams Electric, Aero Energy specializes in the sale and the professional installation of propane-powered backup generators. Aero is a certified, warrantied service center for permanent generators fueled by propane and natural gas. They sell, install and service the Generec brand of permanent generators. Adams Electric members can enroll in the Adams Cooperative Member Reimbursement Program to receive cash back on your annual fuel purchases. Call 1-800-998-4311 or visit aeroenergy.com for more information.



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 by appointment at a district office of the cooperative, or a membership meeting.

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. Must have account number for member being gifted.

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 to the program 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 general 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

Whole home surge protection equipment is offered to help protect a member's home electronic items from surges through electric, phone, cable or satellite dish lines. Meter Hardwire Protectors are connected at the meter base or inside the home. This device is used to protect major appliances, like refrigerators. The device carries a 15-year manufacturer's warranty.

Electrical Surge Assistance

SurgeHELP, made available by Adams Electric and independently administrated through HomeServe, helps 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 an electrical surge entering your home through your power lines.

The program is optional for members who choose to pay for it. Coverage begins at \$1,000 per year and rises in \$1,000 increments to a maximum of \$5,000 per year. These monthly payments can be added to your bill. You are free to cancel your coverage at any time. To enroll, call Adams Electric toll free and ask to speak to a member services representative at 1-800-726-2324.



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 Loans

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.

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. A recorded, downloadable version is available, free of charge, at adamsec.coop. Contact the co-op for more information or to schedule an in person 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 other projects. 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 partners with students to participate in job shadowing, work-study and internship programs offered through their schools.

Low-Voltage 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 in person 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. A recorded, downloadable version is available, free of charge, at adamsec.coop. 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 each spring from undergraduates and adult members. 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).





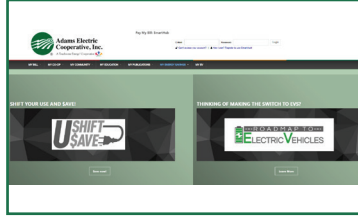
Youth Tour

Adams Electric 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 students who participate. Information about Youth Tour is provided to high school guidance counselors throughout Adams Electric's service territory. Information is also available under "My Education," then "Youth Tour" at adamsec.coop.





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October 2022



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