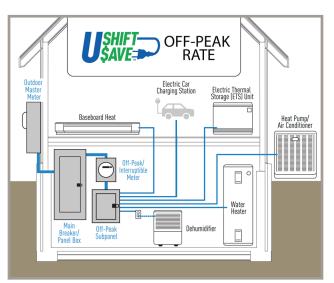
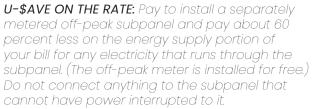
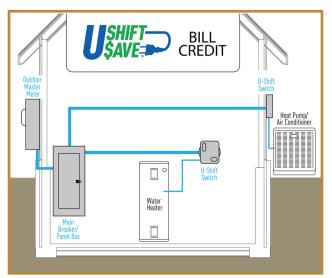
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U-TAKE THE CREDIT: Have a U-Shift switch installed free of charge on your electric water heater, and/ or heat pump or central air unit and receive an ongoing bill credit. This credit is \$10 per month for an interruptible water heater, or \$5 for a heat pump water heater. The bill credit is up to \$10 on your bills received in July, August, September, and October for participating in the U-Shift Air Conditioning program.



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U-Shift Water Heating asks members to allow a switch to be installed free, one-time (a \$215 value) on their electric water heaters and earn a monthly bill credit. Rebates are offered to members who buy new water heaters and allow a switch to be installed on it. Rebates are also available for those with uninterrupted electric water heaters who decide to join the program.



U-Shift Air Conditioning asks members to allow a switch to be installed free, one-time (a \$215 value) on their heat pumps and central air units and earn a bill credit on your bills received in July, August, September, and October.



U-Shift Off-Peak Rate asks members to install a separate subpanel and meter base (at their expense), but then provides about a 60 percent rate reduction in the energy supply section of the bill for all the electricity that flows through that subpanel.



U-Shift Turn Off, Turn Up asks members to turn off major appliances and turn up their thermostats a few degrees on the hottest summer weekday afternoons between the hours of 1 and 7 p.m. These include dishwashers, and washers and dryers. Members are asked to use the microwave or barbecue grill to cook their meals during those critical hours. In cold winter months, members are encouraged to shift their use to between 10 a.m. and 5 p.m.

Energy Efficient Savings



800-726-2324 *adamsec.coop* (\mathbf{A})

ELECTRIC HEAT SOURCES PROVIDE A VARIETY OF BENEFITS

Heat pumps are highly efficient and help to maintain a comfortable home. In the warmer months, the units extract heat from inside your home and send it outdoors. In the cooler months, they do the opposite, bringing warmer air indoors from the outside. They can be paired with fossil fuel furnaces in a "dual-fuel" combination or with an electric thermal storage (ETS) unit that moves the use of electricity to off-peak periods as part of the co-op's U-Shift, U-\$ave program.

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, streams or



underground loops in wells, the units collect heat from the ground in the winter and disperse heat into the ground during the summer.



AIR-SOURCE HEAT PUMPS

During cold weather, an air-source heat pump absorbs heat from the air outside and transfers it indoors. During warmer 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.



ELECTRIC THERMAL STORAGE (ETS) units are designed to use offpeak electricity for heating a specific

space (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. The bricks store heat for at least 12 hours. The stored heat is released to warm individual rooms during peak hours when rates are higher. Whole house and room unit options are available.



This U-Shift switch will be installed on your electric water heater or central air unit. This is what the cooperative will communicate with during interruption periods.



CLAIM YOUR REBATE

Adams Electric offers a \$50 bill credit to any member who purchases a new electric water heater (any size, any type, any brand) if they agree to allow a U-Shift switch to be installed on it. The credit is also available for any previously uninterrupted water heater.

SIGN UP FOR NOTIFICATIONS

Sign up to receive text or email alerts through your SmartHub account at adamsec.smarthub.coop.

• Under "Manage Notifications," select the Shift and \$ave Signal to get an alert when the co-op is projecting an interruption to U-Shift switches.

 Select U-Shift **Off-Peak Alert to** receive a notification specifically for when **U-Shift Off-Peak** subpanels are about to be interrupted.

• Follow the co-op on **Facebook and Twitter** to learn specific shifting time frames and updates.



NOTE: Adams Electric cannot guarantee the duration or extent of any periods of interruption due to the everchanging nature of electrical demand on the power grid that provides power to the co-op's substations and metering points. Members participating in the U-Shift incentives must understand that periods of interruption can be extended without notice due to unforeseen circumstances on Adams Electric's distribution system and the energy supply grid.

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