

HELP CONTROL ENERGY COSTS DURING PEAK ALERTS

What are “peak alerts”?

Peak Alerts are issued when the demand for electricity is at an all-time high and rising toward a new peak. They typically occur on hot summer days from approximately 2 to 7 p.m., depending on weather conditions. We ask our members to reduce their energy consumption during this time in order to help avoid reaching a new peak. If you have a radio-controlled switch on your water heater or a Cool Returns switch on your central air conditioning system, it will be activated during summer Peak Alerts.

Avoiding a new electric demand peak is important. When a new peak is established, it may affect future transmission and generation costs. A Peak Alert does not indicate a shortage of electricity; it is a way for members to help hold down electric costs.

Where do I look for a peak alert?

When we are notified that the demand for electricity is reaching an all-time high, we inform members by email or text (if provided) and post the Peak Alert message on SmartHub, our Facebook page and on the front page of our website.

For more information, visit butlerrural.coop/content/peak-alerts.



The Cool Returns Switch is a small device wired directly to your air conditioner, heat pump or geothermal system.

\$100 BILL CREDIT

Receive a \$100 bill credit for having the switch installed!



Butler Rural Electric Cooperative, Inc.

Your Touchstone Energy® Partner 

HOW YOU CAN HELP:

1. Install a Cool Returns radio-controlled switch on your air conditioner.

A radio-controlled switch can be installed on central air conditioners, heat pumps and geothermal systems. During a peak alert, the compressor is cycled off and on for brief periods of time. Members receive a \$100 one-time bill credit* for having a Cool Returns switch installed and a \$2 credit on their bill each month.

*two-year minimum contract

2. Install a radio-controlled switch (RCS) on your electric water heater.

A radio-controlled switch can be installed on electric water heaters that are 50 gallons or more. During the peak alert, the elements on the water heater are shut off. Members receive a \$4 credit on their bill each month for having a water heater radio-controlled switch installed.

3. Reduce your electric use during the Peak Alert.

Raise your thermostat 2-5 degrees, turn off lights in the home, and postpone household chores that use electricity such as laundry, dishes, and baths or showers. These are just a few changes that members can implement to help reduce energy consumption during a peak.

Interested in having a radio-controlled switch installed on your water heater or air-conditioning system?

Visit butlerrural.coop/content/load-management-switches or call 513-867-4400.

Not sure if you already have a switch? Just contact us to find out!



GEOHERMAL REBATES

for Cooperative Members

ENERGY STAR
PARTNER

\$1,200
REBATE
NEW SYSTEMS

\$600
REBATE
REPLACEMENTS

Heat and cool your home efficiently

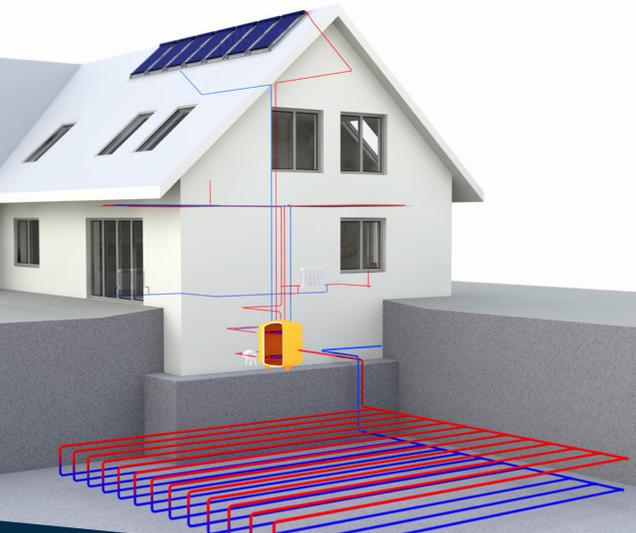
Geothermal is the most energy efficient and economical resource for heating and cooling your home and it is right in your own backyard. The concept is simple. A water-based solution circulates through plastic pipes (called a loop) placed underground or submerged in a pond. Heat is absorbed and carried to the geothermal unit, which extracts the heat, compresses it to higher temperatures and distributes it through the home. The process is reversed in the summer by removing heat from the home and providing very comfortable air conditioning. Geothermal heat pumps provide efficiencies as high as 300% to 450%.

Rebates & incentives available from the co-op*:

- **\$1200 rebate**
Butler Rural Electric Cooperative offers a \$1200 rebate for new closed-loop geothermal installations. \$600 rebates are also available for geothermal system replacements. Members must install an Energy Star qualified system and use a participating contractor to qualify for the rebate.
- **\$.02 kilowatt-hour credit**
Members participating in the cooperative's geothermal program receive a \$.02 kilowatt-hour credit for any electric use from 1,001 to 2,501 kilowatt-hours from September through May. This can add up to a \$30 credit on each electric bill during this time.
- **3.5% fixed interest loans**
The cooperative offers 3.5% loans to qualifying members who install a geothermal system. Loans are conveniently billed on the electric bill each month and have no pre-payment penalty and low closing costs.

**26% GEOHERMAL
TAX CREDIT**

ENDING DEC. 31, 2022



butlerrural.coop



Butler Rural Electric
Cooperative, Inc.

Your Touchstone Energy® Partner 