

introducing **Cool Returns**

save energy! get \$100!

Energy efficiency and finding ways to reduce consumption, especially during peak usage times, are very important in calculating future electric rates and capacity requirements. So much so that we are participating in the Cool Returns energy management program offered by Buckeye Power. Eligible residential participants will contribute to saving energy and receive a one time \$100 credit on their bill.

Over the past 20 years, the percentage of homes with air conditioning has nearly doubled for Ohio's electric cooperatives. This means more electricity is needed during the summer, which can create times of high demand. Electric companies must provide enough electricity for these times. But at what cost? The Cool Returns program helps control demand and future energy prices - but only if you participate.

what is cool returns?

This energy management program allows you to help reduce energy use when demand for energy is at its highest, generally on extremely hot and humid summer days. Brief, periodic cycling of the central air conditioning system can reduce the demand for electricity during this time. And that can help keep your energy costs down.

how does it work?

When you sign up for the Cool Returns program, URE installs (at no cost to you) a radio control switch on your central air conditioner, air source heat pump, or ground source heat pump. This does not control your thermostat or harm your cooling system. It simply cycles the compressor of your cooling unit for brief periods of time. Cool air continues to circulate through your home. Cycling periods are so brief that current program participants rarely experience a change in comfort.



when does it operate?

During summer peak demand periods the 'Cool Returns' switch, when activated, will automatically cycle off and on the compressor. Peak summer times are usually in the late afternoon on extremely hot days during the months of June, July, August and September.

The switch will cycle the compressor on and off during a peak demand period for 8 to 12 minutes out of every 30 minutes. During these cycles, the air handler continues to run circulating air throughout the home. Your home will remain in a relatively cool state.

why should i participate?

Cool Returns is the most recent addition to the energy management programs of Ohio's electric cooperatives. These programs have helped save members more than \$100 million in energy costs through the years. The Cool Returns program lets you help control your future energy costs.

am i eligible to participate?

Electric cooperative members with a central air conditioner or air-source or ground source heat pump are eligible to participate. Homeowners who have window air conditioners are not eligible.

how do i participate?

Contact Member Services at 1-800-642-1826 or 937-642-1826 or by email at services@ure.com to learn more. Find out how you can get \$100 just for participating.