



## ENERGY MANAGEMENT PROGRAM

The program requires the installation of an energy management receiver. This device receives a signal from our power supplier, Dairyland Power, when the need arises to manage water heaters during periods of high energy usage.

With the installation of an operational receiver, the member will receive FREE parts and service, during regular office hours, for their water heater. We no longer offer after-hours service. Please contact our office the next business day and have the serial number of your water heater available so we can confirm warranty.

Energy management receivers are typically installed outside near the meter and are wired into the breaker box. When an energy management event begins, a signal from Dairyland Power interrupts the water heater elements. When the event is over, a signal is sent to the receiver to switch the device on to resume normal operation. Generally, water heaters are controlled on the coldest and hottest days of the year. If Dairyland Power experiences a grid emergency or if market prices are high, your water heater may be interrupted. The periods are normally limited to six (6) hours.



### How do I know if an energy management event is underway?

- Check your receiver. If the R1 light is red, an energy management event is underway and your water heater element is interrupted.
- Visit [www.jackelec.com](http://www.jackelec.com). Scroll down the Home page to the Energy Management box. Click on either residential or commercial energy management to be directed to Dairyland Power's event status page. There you can determine the energy management status of your unit. (Look on your billing statement for your load class strategy.)
- Sign up for energy management event notifications at [www.jackelec.com/dual-fuel-program](http://www.jackelec.com/dual-fuel-program).

**Phone:** \_\_\_\_\_

R1	R2	R3	Red light on (R1) <b>Water Heater Interrupted</b>
Red	Amber	Red	Amber light on (R2) <b>Interruptible Heat / AC Interrupted</b>
R4	Test	Prop	Red light on (R3) <b>Heat Storage / Misc. Heat Interrupted</b>
Green	Amber	Green	Green light on (R4) <b>Control Alert</b>

Green light (Prop) Receiver is operating properly  
Green Prop light is on 5:30 a.m. to 11 p.m.  
*If you are out of hot water, please check your circuit breaker, fuse or reset button on water heater before calling your electric cooperative.*  
Model 305/306

Some qualifications apply. Water heaters must be connected to an operational energy management receiver to qualify. Jackson Electric reserves the right to inspect receivers at any time without notice.

## MEMBERS LOVE THE SAVINGS



Free parts and labor can be valuable. Take a look at what you can save:

**Labor: \$150 per visit**  
**Element: \$80/element + tax**  
**Thermostat: \$23/thermostat + tax**

TO SET AN APPOINTMENT FOR  
ENERGY MANAGEMENT RECEIVER INSTALLATION  
**CALL 715.284.5385 Option 5**