

# LOAD MANAGEMENT

*Would You Like to Get  
Free Money....and Save  
on Electricity Costs Too?*

*\$30 Annual  
Credit Offer  
Inside!*



## IS LOAD MANAGEMENT FOR ME?

*If you answered "Yes" to the question on the cover, then Load Management is for You!!*

### WHAT IS LOAD MANAGEMENT?

Load management is exactly what it sounds like. It helps Sawnee EMC manage peak load on the electrical system; normally during late afternoons on the hottest summer days.

### WHY IS LOAD MANAGEMENT IMPORTANT?

It takes a large amount of electricity to keep your home, along with thousands of other homes and businesses, at the recommended 78 degrees Fahrenheit during hot summer afternoons.

Electricity is at its highest cost during this time. The large amount of electricity needed during this time is considered the "peak demand."

### REDUCING PEAK DEMAND SAVES YOU MONEY!

Peak demand determines, in part, the cost of electricity purchased by Sawnee EMC. Higher peak demand means higher prices. Also, as peak demand grows, the need for more facilities to meet the demand increases, meaning even more costs associated with the demand that our consumers require.

### HOW CAN YOU HELP?

Sawnee EMC offers customers a load management switch to aid in reducing peak demand. The switch connects to your air conditioner or heat pump unit outside your home. It is installed and maintained free of charge by Sawnee EMC.

## HOW DOES THE SWITCH WORK?

The load management switch is radio controlled. On days when electricity demand is at its highest, Sawnee transmits a radio signal from our office to briefly turn off your outside air conditioning (AC) unit. The switch tells your AC unit that the inside temperature has been reached at your thermostat and to shut down. The switch operates for approximately 7 minutes, after which time your AC can come back on if your thermostat still calls for it. While the AC is off, your inside fan continues to run circulating the air inside your house. You probably will not even notice when Sawnee runs load management. This program has typically been limited to 10-15 days per year.



Installed load management switch

## SIGN UP

### WHAT IS MY BENEFIT?

By participating in the Load Management Program, you are helping Sawnee EMC keep electricity costs down. Since Sawnee EMC is a cooperative, this benefits you along with all other members. You also receive a **\$30 per year rebate** for each switch installed at your residence. This rebate applies as a \$10 credit on your June, July, and August bills.

### HOW DO I SIGN UP?

Sign up is easy! Just call Sawnee EMC's Customer Service Center at 770-887-2363 and tell the Customer Service Representative that you want to participate in Sawnee's Load Management Program. The Customer Service Representative will sign you up and you can start receiving your free money each year.

### OTHER WAYS TO SAVE

- \* A setting of 78 degrees Fahrenheit is recommended for cooling (each degree below this setting will add an additional 5% to the cooling portion of your bill).
- \* Clean or replace filters on furnaces once a month or as needed.
- \* Set your electric water heater temperature to 120 degrees Fahrenheit.
- \* Insulate your hot water pipes.
- \* Just as insulation helps keep cold out in the winter, it helps to keep heat out in the summer. It is recommended that attic areas be insulated to a minimum of R-38, walls to R-13 (or R-11 batts with R-2 sheathing) and floors to R-11.
- \* Inspect your windows and doors for air tightness. Caulk, seal, and weather-strip all seams, cracks, and openings to the outside.
- \* Leave all HVAC vents open, even to unused rooms. Closing off vents can damage the system.
- \* If you have a fireplace, be sure the flue is closed when the fireplace is not in use.
- \* Limit the usage of electric space heaters (a typical 1500 watt heater can cost 12 cents an hour to operate).



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