

Peak Switch Savings

For electric air conditioners and water heaters

Rural Electric Convenience Cooperative offers a qualifying member the opportunity to have a Peak Switch installed which allows the member's electric water heater and air conditioner to be controlled when the cooperative is in a Peak Alert period. In return, the member receives a credit on their electric bill of \$7.00 a month year-round for water heaters, and \$10 per month for May through September on air conditioning. A minimum of 500 kilowatt hours must be used to receive the monthly credit.

WHO QUALIFIES? Members with an electric water heater with 40 gallon capacity or more, and a central conditioning system.

HOW DOES IT WORK? The Peak Switch interrupts the member's electric water heater and air-conditioning system when peak demand conditions for electrical usage exist. Air conditioners are cycled for 15 minute periods (15 on, 15 off), while water heaters may be turned off through the entire control period. Air conditioners may be controlled in the months of May through September, typically in the early evening hours. Water heaters may be controlled during any month of the year, usually for no more than four hours in a day. We expect no more than four control days for air conditioners or water heaters in any given month

SAVINGS? With the monthly billing credits, the water heater savings from the Peak Switch total \$84 a year, while the air conditioning savings total \$50 a year. So, the annual savings is \$134 on your electric bill for both devices!

COST? There is no cost for RECC to install a Peak Switch at your home. You will be billed for the cost of replacing the switch (\$125.00) if the Peak Switch is removed or tampered with.

EMERGENCY? If you believe the Peak Switch has malfunctioned, with the air conditioning or water heater not returning to service, contact the Cooperative at 217-438-6197 or 800-245-7322 during work hours, 8:00 a.m. to 4:30 p.m. Other times call and give the dispatcher your name, account number and telephone number. A serviceman will call you as soon as possible. We will try to determine whether the problem is in the Peak Switch or in the home equipment, and recommend a contractor repair service if needed.

I have read the Peak Switch program information, and wish to have a Peak Switch installed on my electric water heater and air conditioner.

Name: _____ Acct No. _____

Signature _____ Date _____

Daytime Phone _____