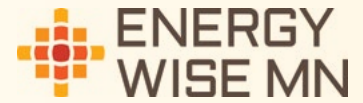


# EnergyWise Off-Peak Water Heating

*Together We Save Energy and Money*



**Reduce your monthly water heating bill by using one of our energy-efficient water heating rate strategies.**



## Electric Thermal Storage (ETS) Water Heating

An electric thermal storage (ETS) water heating system uses inexpensive off-peak electricity to “charge” a water heater with sufficient hot water to supply your needs while the electric supply is interrupted during the on-peak hours the following day.

- ◆ Lowest cost purchase and rate option
- ◆ Low 4.8¢ rate available year-round
- ◆ Up to \$400 rebates available
- ◆ Use our **EASY-PAY** purchase plan—pay with your electric bill
- ◆ 100 gallon tank minimum

*See reverse side for more detail*

## Peak Shave Interruptible Water Heating

The interruptible strategy allows LREC to temporarily interrupt electricity during times of peak electric usage—usually on the hottest or coldest days of the month—while still providing hot water for all your needs.

- ◆ Low 5.4¢ rate available
- ◆ \$100 member rebate
- ◆ **EASY-PAY** option available
- ◆ 80 gallon tank minimum

*See reverse side for more detail*

## Electric Thermal Storage (ETS) Water Heaters

- ◆ Lifetime warranty (residential)
- ◆ No anode rod needed
- ◆ Available through LREC
- ◆ Installed by your local plumbing contractor



**HTP Everlast**  
Stainless steel tank



**Marathon**  
Lightweight tank that won't corrode

**CALL OUR ENERGY MANAGEMENT SPECIALISTS AT (800) 552-7658!**



Lake Region Electric Cooperative, Pelican Rapids, MN  
www.lrec.coop • (800) 552-7658

# LREC WATER HEATER PROGRAM GUIDE

## Electric Thermal Storage (ETS) Water Heating

### ETS Control – Separately metered

- ◆ Minimum 100 gallon electric water heater
- ◆ \$400 rebate
- ◆ Mixing valve required (*contractor provided*)
- ◆ 4.8¢ per kWh year-round
- ◆ LREC installs sub-meter: \$50

### ETS Control – Combination metered

- ◆ Minimum 100 gallon electric water heater
- ◆ \$400 rebate
- ◆ Metered with ETS space heating system
- ◆ Mixing valve required (*contractor provided*)
- ◆ 4.8¢ per kWh year-round

### ETS Control – Unmetered

- ◆ Minimum 100 gallon electric water heater
- ◆ \$400 rebate
- ◆ \$12 monthly bill credit
- ◆ Mixing valve required (*contractor provided*)
- ◆ Home must use 300 kWh per month to qualify

### ETS Charge & Control Hours:

	Charge Hours (On)	Control Hours (Off)
<b>Weekdays</b> (Sept. – May)	8 hours (11 pm - 7 am)	16 hours (7 am - 11 pm)
<b>Weekdays</b> (June – Aug.)	10 hours (11 pm - 9 am)	14 hours (9 am - 11 pm)
<b>Weekends</b> (year-round)	15 hours (11 pm - 2 pm)	9 hours (2 pm - 11 pm)
<b>Holiday</b> (year-round)	15 hours (11 pm - 2 pm)	9 hours (2 pm - 11 pm)

## Peak Shave Interruptible Water Heating

### 8 Hour Peak Shave – Separately metered

- ◆ Minimum 80 gallon electric water heater
- ◆ \$100 rebate
- ◆ 5.4¢ per kWh (Sept.–May)  
6.1¢ per kWh (June–Aug.)
- ◆ Up to 8 hour control during peak control periods
- ◆ LREC installs sub-meter: \$50

### 8 Hour Peak Shave – Combination metered

- ◆ Minimum 80 gallon electric water heater
- ◆ \$100 rebate
- ◆ Metered with dual fuel or short term storage heating system
- ◆ 5.4¢ per kWh (Sept.–May)  
6.1¢ per kWh (June–Aug.)
- ◆ Up to 8 hour control during peak control periods

### 8 Hour Peak Shave – Unmetered

- ◆ Minimum 80 gallon electric water heater
- ◆ \$100 rebate
- ◆ \$10 monthly bill credit
- ◆ Home must use 300 kWh per month to qualify
- ◆ Up to 8 hour control during peak control periods