



# LAKE REGION ELECTRIC COOPERATIVE WATER HEATER PACKAGES + REBATES

Updated 1/30/2025

## WATER HEATER OPTIONS

Lake Region Electric Cooperative (LREC) offers two different water heater options: *Marathon* and *Rheem Heat Pump*. The water heaters range in size from 50-100 gallons, and are kept in-stock at our headquarters in Pelican Rapids, MN. Both water heater options have the ability to be added to our demand response program (load control/off-peak), and qualify for **EASY-PAY**, which is 0% interest, on-bill financing through LREC. Learn more through our informational sheet below or call (800) 552-7658.

\*Rebates and incentives are available for grid enabled water heaters installed on one of LREC's load control programs.

\*Taxes are included in the pricing provided.

### MARATHON GRID ENABLED WATER HEATER

| MARATHON<br>WATER HEATERS | DIRECT<br>PURCHASE | EASY-PAY<br>(36 MONTHS) | REBATES<br>(OFF-PEAK)    | RATES                | PRODUCT SPECS |             |            |
|---------------------------|--------------------|-------------------------|--------------------------|----------------------|---------------|-------------|------------|
|                           |                    |                         |                          |                      | WEIGHT (LBS)  | HEIGHT (IN) | WIDTH (IN) |
| 85 GALLON<br>(MRG85245)   | \$1,663.27         | \$46.20                 | \$100                    | PEAKSHAVE            | 134           | 66.25       | 28.25      |
| 100 GALLON<br>(MRG105245) | \$1,865.42         | \$51.82                 | » \$100<br>» \$400 (ETS) | » PEAKSHAVE<br>» ETS | 152           | 66.75       | 30.25      |

- » Poly material tank
- » Energy rating up to 0.92 EF

- » Lifetime residential warranty
- » No anode rod needed



### RHEEM HEAT PUMP WATER HEATER

| RHEEM<br>WATER HEATERS           | DIRECT<br>PURCHASE | EASY-PAY<br>(36 MONTHS) | REBATES<br>(OFF-PEAK) | RATES     | PRODUCT SPECS |             |            |
|----------------------------------|--------------------|-------------------------|-----------------------|-----------|---------------|-------------|------------|
|                                  |                    |                         |                       |           | WEIGHT (LBS)  | HEIGHT (IN) | WIDTH (IN) |
| 50 GALLON<br>(PROPH50T2RH375-30) | \$2,024.01         | \$56.22                 | \$500                 | PEAKSHAVE | 178           | 60          | 22.25      |
| 80 GALLON<br>(PROPH80T2RH375-30) | \$3,048.09         | \$84.67                 | \$500                 | PEAKSHAVE | 244           | 74          | 24.25      |

- » Stainless steel tank
- » Energy rating up to 3.70 EF

- » No anode rod needed
- » Potential 4-6 month ordering wait



## AQUANTA WATER HEATER PILOT PROGRAM

LREC is seeking participants to join our Aquanta water heater pilot program. Through this program, LREC members will receive a no-cost Aquanta retrofittable water heater controller. This cellular-enabled controller works through an app that must be downloaded by the member and is a fast, easy way to start conserving energy and saving money. With this controller, you can see usage data, remotely turn your water on/off, receive maintenance and leak alerts, view hot water available, and so much more!

**CONNECT WITH US TO LEARN MORE!**

(800) 552-7658 | [www.lrec.coop](http://www.lrec.coop) | [f](#) [i](#) [in](#) [v](#)



# LAKE REGION ELECTRIC COOPERATIVE WATER HEATER PROGRAM GUIDE

## ELECTRIC THERMAL STORAGE (ETS) WATER HEATING

An 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.

### ETS Control – Separately metered

- » Minimum 100 gallon electric water heater
- » \$400 rebate
- » Mixing valve required (contractor provided)
- » 5.5¢ 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 Control – Combination metered

- » Minimum 100 gallon electric water heater
- » \$400 rebate
- » Metered with ETS space heating system
- » Mixing valve required (contractor provided)
- » 5.5¢ per kWh year-round

### ETS Charge & Control Hours

- » Charge hours (on)—weekdays 8 hours: 10pm-6am
- » Control hours (off)—weekdays 16 hours: 6am-10pm
- » Weekends and holidays are only controlled as needed

## 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.

### 8 Hour Peak Shave – Separately metered

- » Minimum 80 gallon storage or 50 gallon heat pump electric water heater
- » Rebate available based on type
- » 6.1¢ per kWh (Sept.–May)
- » 6.8¢ per kWh (June–Aug.)
- » Up to 8 hour control during peak control periods

### 8 Hour Peak Shave – Combination metered

- » Minimum 80 gallon storage or 50 gallon heat pump electric water heater
- » Rebate available based on type
- » Metered with dual fuel or short term storage heating system
- » 6.1¢ per kWh (Sept.–May)

- » 6.8¢ per kWh (June–Aug.)
- » Up to 8 hour control during peak control periods

### 8 Hour Peak Shave – Unmetered

- » Minimum 80 gallon storage or 50 gallon heat pump electric water heater
- » Rebate available based on type
- » \$10 monthly bill credit
- » Home must use 300 kWh per month to qualify
- » Up to 8 hour control during peak control periods



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