



Lake Region Electric Cooperative
 1401 South Broadway • P.O. Box 643
 Pelican Rapids, Minnesota 56572-0643
 863-1171 • 800-552-7658 • Fax 800-321-1053
 e-mail • lrec@lrec.coop
 website • www.lrec.coop



LOAD MANAGEMENT APPLICATION

Lake Region Electric Cooperative (LREC) offers EnergyWise programs to give our members an option to lower their costs by allowing the utility to manage space heating and water heating loads. All space heating loads and some water heating loads are sub metered, while some water heater loads are metered in general service panel and receive a monthly credit.

Name _____ Account # _____ Location # _____
 Mailing Address _____ City _____ State _____ Zip _____
Phone – Best contacts during business hours _____
 Service Address _____ HVAC Contractor _____ Electrician _____

Building Information: Levels _____ Sq Ft per level _____ Ceiling Height _____ Number of family members _____

- Home only; garage not heated
 Home; garage heated also New Construction
 Detached Garage w/ Living Remodel / Addition to Existing Structure Quarters
 Detached Garage w/o Living Quarters
 Other: _____

Proposed Off Peak System: Please indicate what best describes the primary electric heating system.

- _____ KW Electric boiler _____ Ton Geothermal Heat Pump Closed Loop Open Loop
 _____ KW Electric forced air _____ Ton Air to Air Heat Pump Central Ducted Ductless / Mini Split
 _____ KW Electric baseboard _____ Other _____
 _____ KW Electric plenum _____

Secondary Heating System: ALL electric Off-Peak heated areas require a Secondary back-up system on each level.

(Example: Home and garage require a back-up in home and garage)

- _____ BTU Output forced air **Type of Fuel:** Propane Fuel Oil Natural Gas
 _____ BTU Output hydronic boiler
 _____ BTU Output fireplace

Water Heating - 80 gallons minimum: _____ Gallons _____ EF (Energy Factor) or R-Value _____ WH Brand

Please indicate which EnergyWise Program you are applying for:

- Electric Thermal Storage Long Term (LTS)** – controlled 16 hours daily; submit professional heatloss also
Electric Thermal Storage Short Term (STS) – controlled up to 12 hours daily as needed; submit heatloss also
Dual Fuel Heating – controlled up to 12 hours per day as needed
Basic 8 Hour Peakshave Waterheating (credit) **Basic 16 Hour ETS Waterheating (credit)**
Combination 8 Hour Peakshave Waterheating **Combination 16 Hour ETS Waterheating**
Single Metered 8 Hour Peakshave Waterheating **Single Metered 16 Hour ETS Waterheating**
EV Time of Use **ETS Storage**

I have received and read LREC Program Description/Guide from LREC. I understand the programs, requirements, and control times for the EnergyWise programs that I am applying for. I agree to allow LREC personnel access to inspect system for proper operation or maintenance when necessary. I agree to abide by LREC regulations and that failure to meet these requirements or violation of this agreement because of unauthorized revisions or tampering shall entitle LREC to remove all cooperative owned load management equipment. I agree to notify LREC before any additional load is added to the controlled system, or if it becomes necessary to remove LREC seals for service or repair. I agree that LREC is not liable for any economic loss or personal discomfort due to malfunction of control equipment, secondary heating systems, extended power interruptions, or inadequately sized heating systems. LREC retains the right to deny participation in load management programs if load control is not beneficial to the cooperative. Either party may terminate this agreement by giving a 30 day written notice to the other party.

Owner is responsible for contacting LREC when (1) ready for load management control device and (2) ready for inspection and/or off peak meter.

I am ready for control device. Please ship to HOME SERVICE ELECTRICIAN address. (Cannot be a PO Box Number)

Owner Signature X _____ **Date** _____

OFFICE USE

Controller # _____ Type _____ Date issued _____ Mail / UPS / Office Member / Contractor

Transformer KVA _____