

## Load Management Program Guidelines



**Contact Information** 

Price Electric Cooperative Member Services Department W6803 Springs Dr · PO Box 110 Phillips, WI 54555 715-339-2155 | 800-884-0881

 $\begin{array}{c} 715.339.2155\\ 800.884.0881\end{array}$ 

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## **Eligible Heating Systems**

Members must have one of the following electric heating systems in their home to qualify for the reduced electric heating rate. Only these specified, controlled loads are allowed in the dual fuel panel/meter.

- Baseboard
- Electric thermal storage system
- Plenum heater
- Cove heater (wall mount)
- Electric boiler
- Radiant in floor
- Geothermal heat pump (during summer, no dual fuel rate, will be charged regular summer kwh rate)
- Garage heaters

#### Notes:

- Air source heat pumps for heating and air conditioning are not eligible for the electric heating rates or load management program. Price Electric Cooperative (PEC) does have advantageous rebates available for air source heat pumps.
- No air conditioning is eligible for reduced rates.
- PEC will service ETS units and Electro Mate Plenum heaters for members. Members will be charged at PEC's current service rate.

A load center that is designated to "HEAT ONLY" or load that are connected to the dual fuel meter shall only be electric heating loads and in some cases large water heaters, both must be on a control strategy. All other loads, including dryers, heat pumps, hot tubs, etc. must be connected to the main load center/meter.



# **Electric Heating**

To qualify for the electric heating reduced rate, the member must have an electric heat source with a demand of at least 5 KW. This minimum is not for existing members on the dual fuel program, only new dual fuel installations. It is highly recommended that the member also has a backup, non-electric, heat source that can be run when electric heating is controlled (turned off).

All electric heat sources at the reduced rate must be controlled.

By entering into the dual fuel heat program, you agree to allow PEC to control (turn off) your electric heating systems during periods of peak demand. It is at these times you would rely on your back up heat source.

In return for allowing PEC to control your electric heat, the member will receive a reduced rate for the electricity consumed by the electric heat source.

PEC will install a load management receiver (LMR) near the member-installed meter socket. Acceptable meter sockets can be found on page 14. The LMR is used to control the electric heat systems. This

device is approximately 6" by 12". During a period of peak demand, a signal is sent to the LMR, which controls the load for a pre-determined period of time. LMR must be on the exterior of a building, accessible by PEC employees at all times from ground level.

A \$5.00 per month meter charge is applied to all secondary meters, including the secondary heat meter used for the dual fuel rate. This meter must be located on the exterior of a building or meter pedestal, accessible by PEC employees at all times from ground level. Rates are subject to change without notice at any time, please refer to the PEC website for current rates.

All members on the dual fuel heat program must complete and sign the load management agreement, which can be found starting on page 21.

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## **Back Up Heat Source**

During a control period, electricity to the controlled electric heating system will be turned off. Durations of control periods vary depending on the electric heat source. See page 10 and 11 for specifications.

At this time, when electric heat is controlled, your back up heat source would be enabled. If the member has no back up heat source, the member shall understand electric heat will be turned off.

If the member has concerns of pipes freezing or temperatures dropping in the home, they must ensure their backup heat source is ready and capable of meeting the heating needs during a control period.

Wood may be used as a backup heat source, but an automatic system (such as LP) is preferred. If the homeowner is not home during a control period, and the backup heat is not automatic, the house may freeze up.

Regardless of the source of backup heat, the member accepts all responsibility that the backup heating system is working properly to avoid potential freezing up during a control period.

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#### Requirements

- Prior to installation, the member's electrician must submit a one-line diagram to PEC. This diagram is to outline the heating setup at the member's home. This is required for any remodels, upgrades, or new installations. The purpose is for PEC to assist the member and member's electrician in wire sizing and ease to install the LMR.
- The member's electrician must have a second metering configuration installed, in which eligible heat loads will be wired into a separate "HEAT ONLY" panel/meter. Refer to pages 12-14 for metering requirements.
- This metering configuration can be set up as subtractive or parallel. Note that if metering is set up as subtractive, and in the future, the member wants to install a solar array, the configuration must be parallel. Metering configuration changes are at the member's expense.
- If the subtractive setup is used, the member may be eligible to use a CT metering configuration.
- In this case, the member would NOT need a separate "HEAT ONLY" panel.
- The member's electrician must bring control wires to the outside of the home so PEC can connect the LMR.
- Member must sign and return the Load Management Agreement which can be found starting on page 21.



## High Level Member/Contractor Responsibilities

#### Member Responsibilities

- 1. Complete, sign and return a Load Management Agreement starting on page 21.
- 2. If this is a new construction and the heating system has not been installed, contact PEC for installation requirements.
- 3. After installation is complete and tested by contractor, contact PEC member services to schedule installation of LMR and dual fuel meter.

Contractor Responsibilities—More Details Starting on page 13.

- 1. Prior to installation, the member's electrician must submit a one-line diagram to PEC. This diagram is to outline the heating setup at the member's home. This is required for any remodels, upgrades, or new installations.
- 2. Verify electrical system capacity will not be exceeded with addition of dual fuel.
- 3. Install HVAC system(s) to be controlled.
- 4. Install dual fuel meter socket and/or load center in accordance with PEC wiring diagram(s).
- 5. Install control wiring (typically 14/2NM) between load(s) and main load center. Note: If this installation includes a Plenum heater, the contractor is responsible for all low voltage (i.e. thermostat and A/C Compressor) wiring. The contractor is also responsible for performing temperature measurements per manufacturer's instructions and submitting any warranty documents.
- 6. All wiring must meet the minimum current National Electric Code (NEC) and Wisconsin Article 310 requirements.
- 7. Submit completed Wiring Compliance to PEC. See page 24.



#### **Installation Requirements**

- 1. Dual fuel metering
  - a. Option 1 Double pedestal (parallel metering). See double pedestal metering details on page 14.
  - b. Option 2 Metering may be subtractive using a CT Meter or via a double pedestal. See CT metering details on page 12.
    - i. Subtractive/CT Meter must be installed outside of the home, with the center of the meter at 55" above finished grade. The meter must be readily accessible and meet the Working Space Requirements of the NEC.
    - ii. Readily Accessible is defined by the NEC, Article 100 (I) as "Accessible, Readily (Readily Accessible)". Capable of being reached quickly for operation, renewal, or inspections without requiring those to whom ready access is requisite to climb over or remove obstacles or to resort to portable ladders, and so forth."
    - iii. Working Space is defined by the NEC, Article 110 (II) 110.26. The minimum working space for a typical meter socket is 30" wide in front of the meter socket, 3'6" in front of the meter socket and extends from ground level to a height of 6'6". Refer to this section of the current NEC for additional information.
- 2. Water heaters must be connected to the main electrical panel, unless the member has hardwired electric heating, and the water heater is over 75 gallons on a daily control strategy. If it meets those requirements, it may be connected to the dual fuel meter.

# Maintenance of LMR

PEC provides and maintains the LMR. The contacts are wired to fail safe so in the event of a failed LMR, the connected dual fuel load is unable to be controlled, and the dual fuel load is still operational.

If a member has no heat or hot water and it is not due to planned load control, there is likely a problem with the member's equipment. Members should call their own serviceperson to find the source of the problem. If PEC can verify that the problem was due to the LMR, PEC will reimburse member for the service call, provided the charges are reasonable, customary, and an invoice is provided.

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All dual fuel (HEAT ONLY) panels will be tagged with the label shown below. If you must enter the dual fuel panel, please let PEC know, preferably before entering.

# WARNING

All electric heat in the building must be connected to the dual fuel program and be controlled. Uncontrolled electric heat and non-heat loads must not be in this panel. If found, it may result in the disqualification of the dual fuel program and billed at regular rate.

Before servicing, ensure proper circuits have been disconnected. Power to devices controlled by this system may be switched on automatically.

Tampering or removal of seals without permission may result in disqualification of the dual fuel program; unless in an emergency.

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#### **Control Period Schedule/Strategies**

Typically winter full load control events occur during extreme weather conditions. The winter full load control season is December, January, and February, with a minimum of one control occurring during each of these three months.

Full load controls are designed to reduce the overall load on the electric grid at maximum usage times. Load management control periods usually occur on the coldest days of the winter.

Winter Full Load Control			
Load Type	Load Class	Control Start	Control End
Baseboards, plenum,	2W		
cove, electric boiler,	4B-W	6.55 AM	Between 9:55-10:55 AM
radiant heat, geothermal	(depends on backup heat	0.33 AM	
heat pumps	source)		
Dairy water heater	4A	5:00 PM	Between 9:30-10:00 PM
Manual standby	5B	4:50 PM	10:00 PM

\*Time between control start and end time is when the electric heat is off.

\*Peak Alert Devices, Alert on 3:55 PM, Alert off 8:05 PM.

Winter Daily Energy Storage Schedule (14 hours off, 10 hours on, controls twice per day)			
Load Type	Load Class	Control Start	Control End
ETS Unit, large storage water heaters	3-MF 3-DLY	Between 5:00-6:00 AM Between 3:00-4:00 PM	Between 11:30 AM-12:30 PM Between 9:30-10:30 PM

Economic controls are designed to assist in lowering operating costs by controlling loads when it is economically desirable to defer loads that can be interrupted with little inconvenience to the member. Economic control will never occur on the same day as full load control.

Winter Economic Control Schedule				
Load Type	Load Class	Control Start	Control End	
Baseboards, plenum,	2W			
cove, electric boiler,	4B-W 5.00 DM		Potwoon 8:00 0:00 DM	
radiant heat, geothermal	(depends on backup heat	5.00 F WI	Between 8:00-9:00 PM	
heat pumps	source)			
Dairy water heater	4A	5:00 PM	10:00 PM	
Small water heater, less	1 A	5.00 DM	0.00 DM	
than 75 gallons	IA	5.00 FIVI	9.00 F WI	
Large water heater, more	1D	4:00 <b>DM</b>	10.00 PM	
than 75 gallons	IB	4.00 PM	10.00 PW	

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Seasons for MISO load class: Winter: December, January, February; Spring: March, April, May; Summer: June, July, August; Fall: September, October, November.

MISO Load Modifying Resource Schedule (same for all seasons)		
Load Type	Load Class	Control Information
Small water heater	1A	A control will occur at least 1 time per season, with a
Large water heater	1B	maximum of 16 events per year. Control can be declared at
Ante ster ller ser	5 A A E 1	any time of the year and any time of day. You will receive a
Auto standby gen	JA, AE-I	2-hour notice before a control starts.

Typically summer full load control events occur during extreme weather conditions. The summer full load control season is June, July, and August.

Full load controls are designed to reduce the overall load on the electrical grid at maximum usage times. Load management control periods usually occur on the warmest days of the summer.

Summer Full Load Control			
Load Type	Load Class	Control Start	Control End
Dairy water heater	4A	2:00 PM	Between 6:30 PM and 7:00 PM
Air conditioner	28	1:45 PM	Between 6:15 PM and 6:30 PM
Manual standby	5B	1:55 PM	6:05 PM

\*Time between control start and end time is when the load type is off. \*Peak Alert Devices, Alert on at 1:00 PM, Alert off 6:00 PM.

Summer Daily Energy Storage Schedule			
Load Type	Load Class	Control Start	Control End
ETS Unit, Large storage water heaters	3-MF, 3-DLY	Between 12:00-1:00 PM	Between 8:00-9:00 PM

Economic controls are designed to assist in lowering operating costs by controlling loads when it is economically desirable to defer loads that can be interrupted with little inconvenience to the member. Economic control will never occur on the same day as full load control.

Summer Economic Control Schedule			
Load Type	Load Class	Control Start	Control End
Small water heater	1A	7:00 PM	11:00 PM
Large water heater	1B	6:00 PM	Midnight
Dairy water heater	4A	6:00 PM	11:00 PM
Air Conditioner	28	6:00 PM	10:30 PM

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\*All control times are subject to change.

## **Metering Requirements**

#### CT Metering

If sub-metering is used at the residence, CT metering with a 3S meter is an effective method to meter off peak loads.

An approved meter socket, 200:5 ratio CT, 1" Hub, and 1" x <sup>3</sup>/<sub>4</sub>" bushing are available from

PEC as a package. Contact the cooperative for current pricing.

It is the member or member's contractors' responsibility to install the meter socket, CT, and control wiring for the dual fuel system. The system must be installed in accordance with the NEC, applicable local electrical codes, and the most current metering diagram supplied by PEC.

One leg (phase) from each circuit to be CT metered must pass through the CT twice. All circuits run through the CT must be the same phase and pass through in the same direction. The current flow must be from the circuit breaker to the "source side" of the CT. The red wire from the "5th pin" of the meter socket must be connected to the same phase as the loads passing through the CT.

Control wiring (typically 14/2NM) must be run from each load to be controlled to the main load center. PEC will be responsible for connecting control wiring through to the LMR.

The power source (240VAC) for the meter socket and LMR must be a dedicated 2-pole, 15A circuit breaker. A loss of power to the meter would move the electric heat usage to the general service rate.

Accuracy and burden become primarily a function of installation and wire resistance between the CT itself and the meter. It is imperative the following criteria be met when installing a CT sub meter:

- Standard wire (THHN, TFFN, etc.) is preferred.
- Make sure the stripped wire is clean and properly prepared for a firm copper-to-copper connection.
- If using wire nuts at the CT pigtails (stranded wire only), twist the strands first prior to twisting on the wire nut.
- If solid conductor wire is used, only a screw clamp terminal (not wire nut) shall be used for joining the solid conductor to the stranded CT pigtails. Buchannan Crimp Sleeves are also acceptable.

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## CT Sub Meter Contractor Responsibility

\*Prior to dual fuel installation work beginning, the member's Master Electrician shall complete and return PEC's Wiring Compliance Statement describing the work being done.

- The approved meter socket shall be mounted on the exterior of the building, at 60" above finished grade. Minimum <sup>3</sup>/<sub>4</sub>" conduit shall run continuously between the load center and approved meter socket.
- PEC will provide the CT, at no cost to members. The member or member's contractor will be responsible for coordinating pickup from PEC.
- Member shall supply dedicated 2-Pole, 15Amp Circuit Breaker
- Install wires in conduit per drawing (see page 17). Wires shall be type THHN, rated f/ 600V
  - o 1ea #10 Black
  - $\circ$  1ea #10 Red
  - o 1ea #14 Black
  - o 1ea #14 Red
  - o 1ea #10 Green
  - o 2ea #14 Red
  - 2ea #14 Blue
  - o 2ea #14 Yellow
  - o 1ea #12 White
  - o 1ea #12 Blue
  - Leave 12"-14" tails on all leads.
- Run wire(s) from load center to all eligible electric controlled loads. Wire must be THHN, (rated f/ 600V), in conduit, and/or type NM. Clearly label all wires.
- After work has been completed to the specifications listed, contact PEC to install the dual fuel meter and LMR.



## **Double Pedestal/Parallel Metering**

#### Contractor Responsibility

- <sup>3</sup>/<sub>4</sub>" PVC Conduit shall run continuously from main load center to outside of building, with male terminal adapter & lock ring at 55" above finish grade.
- Conduit must be left w/ open end facing up, or horizontal.
- Install wires in conduit per drawing (see page 20). Wires shall be type THHN, rated f/ 600V
  - o 1ea #10 Black
  - $\circ \quad 1ea \ \#10 \ Red$
  - o 1ea #14 Black
  - o 1ea #14 White
  - o 2ea #14 Brown
  - o 2ea #14 Orange
  - o 2ea #14 Blue
- Leave 12"-14" tails on all leads.
- Run wire(s) from load center to eligible electric controlled loads. Wire must be THHN, (rated f/ 600V), in conduit, and/or type NM. Clearly label all wires.
- After work has been completed to the specifications listed, contact PEC to install the dual fuel meter and LMR.

#### **Acceptable Meter Sockets**

All meter sockets, regardless of the type of metering configuration must have isolated neutrals per the NEC Article 250.24.

The member and/or contractor may contact PEC to verify whether the meter socket you plan to install will be acceptable.



#### Water Heater Program

- If the member is already on an electric heating control program, and has a 75+ gallon electric water heater, the water heater can be on the reduced heat rate if it is on a daily control. Control times are listed on page 10 and 11 under strategy 3.
- New members without electric heat/dual fuel are not eligible to receive the reduced rate for their water heater.
- Electric water heaters of less than 75 gallons must be wired into the main service panel.
- Heat pump water heaters need to be wired into the main service panel but will be eligible for a one-time rebate. Heat pump water heaters are not required to be controlled.

Equipment	Specification	Rebate	
Small water heater	50-74 gallons, Energy Factor >.9	\$150	
	Must be in main service panel	÷	
Large water heater	75+ gallons, Energy Factor >.88	\$1,000	
Large water heater	Must be on a daily control strategy	\$1,000	
Heat pump water heater	Energy Factor >2.0	\$300	

PEC will offer rebates for replacements of elements and thermostats for water heaters enrolled in a load control strategy.

- Rebate for parts is limited to a maximum of two elements and two thermostats per year, not to exceed \$150 per controlled water heater per year.
- The rebate for service call is limited to \$75 per service call, not to exceed \$150 per controlled water heater per year. The rebate amount will not exceed the service call charge. Service calls must be performed by a professional plumber or electrician to qualify for the rebate. Member must submit service call rebate form and invoice to PEC within 3 months of service visit to receive the credit.

#### 50 Gallon Water Heaters

• New installations of 50-gallon electric water heaters will be eligible for a one-time rebate at the time of purchase. Member must fill out PEC rebate form and submit all required documentation within 3 months of installation of the water heater. The member will not receive element, thermostat, or service call rebates.

#### Notes:

• Incentives are based on the gallons of water stored per point of use. For example, two 50-gallon water heaters tied together for a single storage water heater application will qualify for a \$1000 incentive (total of 100 controlled gallons). Both water heaters must be electrified and operational at all times.

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#### **Subtracted 2S Metering Configuration**

Notes

- 1. 240V single phase with ground neutral sized properly by electrician to carry all heat panel load and meet NEC.
- 2. Isolated neutral meter socket located outside at 60-72" to the center of the socket and readily accessible per code.

3. PEC supplied Load Management Receiver to be mounted on top of the heat meter socket, installed by PEC.

4. Member supplied and installed sub-panel to service all qualified heating loads. Panel to be sized by member's electrician.

5. 12"x12"x4" junction box supplied and installed by PEC to house relays. Member must keep room next to heat panel and keep this area accessible.

6. Contact PEC for the number and size of the conductors needed to control the member's load.



# **CT Meter with Load Management Control Wiring Diagram**





# **CT Wiring Diagram**



Notes:

- Each 240V load must have one leg pass through the CT with one complete wrap as shown

- All loads passing through the CT must be on the same phase, and pass through in the same direction.

- 120V loads, if authorized by PEC< pass through CT only once.



# Typical Boiler Installation with a CT Meter Socket Diagram





# Parallel Meter & Double Pedestal Diagram



Notes:

- 3/4" PVC conduit shall end outside of building, with male terminal adapter and lock ring at 55" above finished grade.
- All wires shall be type THHN, rated f/ 600V, and must be of the color indicated and clearly labeled.
- Leave 12" tails on all leads. In addition to wiring noted on this

- In addition to wiring noted on this drawing, run control wire(s) from main load center to eligible electric controlled loads. Wire must be THHN, (rated f/ 600V) ,in conduit, and/or type NM. If control current requirements exceed ratings listed, member must provide adequate relay/contactor/peak interrupter panel.



#### Load Management Agreement

For Dual Fuel (DF) or Heat Storage (HS)

Check one of the following for your back-up heat source:

Automatic Backup Non-Automatic Backup	🗌 No Backup	
Member Name:	Account #:	
Email:	Phone #:	
Service Address:		
Heat source to be controlled:		
Back-up (non-electric) heat source:		
This agreement was made and executed this day of	20	, between Price
Electric Cooperative, hereinafter referred to as the "Cooperative"	and the above-named M	lember.

Load management (LM) is in the joint interest and benefit of the Cooperative and its members. The DF/HS programs are designed to decrease the electric system load during occasions when there is a high demand for electricity. The DF/HS programs help Dairyland Power Cooperative (DPC) make more efficient use of its generators and delays the need for the building of new power plants; therefore, helping to keep the cost of electricity down.

#### Dual Fuel

DF shall consist of a primary electric heat source and secondary, non-electric heat source, permanently installed, that are independent of each other. The backup must be capable of supplying the entire heating demand for the premises, up to a 12-hour period out of a 24-hour day. The member understands the primary electric heating source will be interrupted during load control events.

#### Heat Storage

HS shall consist of an electric thermal storage (ETS) unit or other storage type heating system, which shall be sized to adequately heat the premises. Electric service to the unit will be available for 10 hours per day for charging and/or recharging the heating system.

#### The Member agrees to the following:

 The Member agrees that the appropriate rate will be applied based on the select loads that are being controlled. The Member understands that one of the service conditions requires the alternate backup heating system be capable of automatic operation. The Member assumes responsibility for its continuous and automatic operation by agreeing to maintain an adequate backup heating system, including maintenance and fuel for operation.

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- The Member agrees to have select loads interrupted by a load control receiver furnished by the Cooperative. The load control signal is sent and controlled by DPC. DPC determines the control times, lengths of control, and necessity of control. The dual fuel meter must be connected and turned on yearround.
- 3. The Cooperative will own and furnish a load control receiver and/or socket extender, which will be determined at the time of contract signing. The device shall be installed on the outside of the building according to the Cooperative's specifications. The Cooperative will maintain and service the receiver and must have access to it to inspect, test, repair, or replace.
- 4. A second meter and associated metering equipment shall be wired to record select loads if applicable. All equipment used in the metering and load interruption installation shall meet the Cooperative specifications and standards. Meters used to record usage remain the property of the Cooperative.
- 5. Tampering with the Cooperative's equipment shall invalidate this agreement and shall render the DF/HS rate invalid, will be removed from the DF/HS rate and placed in the energy rate for their service. The Member will be subject to the Cooperative's policies regarding this matter. Tampering includes, but not limited to, adding uncontrolled equipment or any non-qualified electric load to the DF metering, or rendering equipment connected to the DF equipment so that it is not controlled when it is intended to be. The Cooperative will, if it is determined tampering has occurred, back bill estimated usage for the electric devices in question at the proper electric rate.
- 6. The Member may cancel this agreement at any time after one complete heating season (October-April) by notifying the Cooperative. If Member cancels this agreement, Member will be removed from the DF/HS rate and placed in the energy rate for their service. All associated equipment such as DF/HS meter, load control receiver and/or socket extender, will be removed.
- 7. Problems occurring with an interrupted load shall be analyzed and corrected by an electrician and/or the Cooperative. The Cooperative assumes no responsibility for members equipment failure or damage done by failure of said equipment.
- 8. The member will be charged \$5.00 per month for the second meter needed to record and report heat usage. This charge is in addition to the required year-round service availability charge for electrical service.
- 9. If the load management system is removed from the Member's premises, the Cooperative will not be responsible for repairing screw and drilled holes or discoloration or damage to the building.
- 10. Failure of the Member to make payments or allow permission for inspection of equipment shall invalidate this agreement and the Cooperative may discontinue the DF/HS rate for the Member's electric service.
- 11. This document, rates, and programs are subject to change at any time and at the sole discretion of the Cooperative.

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#### Unconditional Release and Hold Harmless Agreement

The undersigned Member/Owner has chosen to participate in the Cooperative's Load Management Program. In consideration of my/our reduced energy rate for participation in the Cooperative's DF/HS program, I/we the undersigned acknowledge and agree as follows:

- 1. I/we are solely responsible for providing an automatic back up system that can maintain an adequate temperature of the premises during those hours my/our electric service is interrupted. "Adequate" means sufficient for the safety of all occupants, including any special needs of children, the elderly, and other vulnerable occupants of the premises, as well as the protection of all real and personal property, including pets, livestock, appliances and fixtures.
- 2. In selecting and adequate automatic back up system, I/we have not relied on any express or implied representation, promise, or warranty made by or on behalf of the Cooperative with respect to any load management condition or the adequacy, specifications, or performance of any back-up system or technology.
- 3. I/we understand that load management conditions may occur for up to 12 hours in any 24-hour period. I/we understand and acknowledge that the failure of my/our chosen back-up heating system or technology during load control periods may result in real or personal property damage or personal injury including death.
- 4. I/we agree to fully and unconditionally release, hold harmless, indemnify and defend Price Electric Cooperative, its officers, directors, agents, or employees form and against any and all liability, loss, damages, third party claims, costs, or expenses of any kind (including attorney fees) for real or personal property damage, personal injury or death arising from the interruption of electric heat to my/our premises enrolled in the Cooperative's load management program pursuant to this agreement.

I agree to comply with the rules and regulations of Price Electric Cooperative, and I understand any willful violation of the usage constraints will automatically cancel my application.

Printed Member Name:	-
Member Signature:	_ Date:
Office Use	
Accepted By:	
Employee Name:	_
Employee Signature:	Date:

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#### Wiring Compliance Statement

This statement must be completed and filed with Price Electric Cooperative (PEC) by the electrical contractor who completed the electrical wiring, or an authorized inspector, before the electrical service may be furnished to the premises identified below.

This statement is required by PEC for electrical service that, by state statute, is not required to have a state certified inspection. For more information, please contact your town clerk/chairman or the county zoning office.

Service Address:				
Town/Village/City & Zip Code:	Office Use			
State of Wisconsin, County of:	Map Loc:			
Premises owned by:	Account #:			
Premises occupied/used by:				
I,, hereby state that I am the person who completed or inspected the following electrical work at the above premises, which work I was authorized to complete or inspect, by reason of my being (LICENSED) / (ENROLLED) as a, and which work was completed so as to comply, and does comply, with Wisconsin State Electrical Code and the NEC, that this statement is made pursuant to and in compliance with the provisions of the Wisconsin Administrative Code and PEC's specifications and policies.				
Description of wiring done:				
New Construction     Existing Construction				
Signed: Date: License	No:			
Wisconsin State Electric Code PSC 114.003 (2) a) A utility must obtain proof of compliance with Volumes 1 and 2 of the Wisconsin service. Proof of such compliance shall consist of a certificate furnished by a mu department or officer, or if there is no such inspection department or officer it sh furnished by the contractor or other person doing the wiring, indicating that there	n State Electric Code before energizing nicipal or other recognized inspection all consist of a written statement e has been such commonplace.			

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