



DUAL FUEL LOAD MANAGEMENT PROGRAM

The electric heat is metered separately and is switched off during peak demand or price periods via a load control receiver installed by a PEC technician. The dual fuel program provides participating members with a reduced rate for electric heat. The reduced rate is made possible by the cost savings that occur when heating loads are controlled during periods of high electricity demand or prices.

What is a Dual Fuel Heating System?

A dual fuel heating system is any arrangement of electric heat installed with an automatic, non-electric backup heat source. When a peak control period occurs, the electric heat is switched off and the automatic, non-electric back-up heating system is activated to provide heat during the control period. You may have a heat storage system large enough to heat your home during load control periods, in this case, you may not have a backup source of heat.

What Is Permitted on the Heat Meter?

All hard-wired electric space heating is permitted on the dual fuel program. No other loads such as dryers, stoves, hot tubs, etc. are allowed on the load management program. Examples of electric heating include heat pump, electric boiler, baseboard heat, plenum heater, and in-floor radiant heat.

How Often is Heat Controlled?

Electric heat is controlled during peak system demand times as well as for economic reasons. Both are outlined below. There is not a limit to the number of controls that can occur as they are subject to market and weather conditions.

Peak Load Controls – Peak controls are designed to reduce the overall load on the system at maximum usage times. Load management control periods usually occur on the coldest days of the year. **Winter control periods** for interruptible heat begin about 7 a.m. and end between 10 a.m. and 11 a.m.

Economic Load Controls - 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. An economic control will never occur on the same day as a peak load control. **Winter control periods** typically begin at 5 p.m. and end at 9 p.m.

Program Costs and Commitments

- There is a \$5.00 monthly charge for a second meter needed to record and report heat usage. This charge is in addition to the required year-round facility charge for electrical service.
- The member must have submitted a signed Load Management Agreement on file with cooperative.
- The dual fuel meter must be connected and energized year-round.
- The member may cancel the dual fuel service after one full heating season (October-April).
- The member must allow for visual inspection by Price Electric Cooperative personnel upon request.
- Price Electric Cooperative reserves the right to revoke dual fuel service if program parameters are broken.
- Dual fuel rates and charges are subject to annual review and may be altered to reflect costs associated with the program.

Note: Price Electric Cooperative does not sell or install heating systems