

RATE SCHEDULE “O P”
Off Peak Electric Heat and Water Heating
Red Lake Electric Cooperative, Inc.

Effective Date. This rate is effective for electric service provided [after March 1, 2016 and billed on April 10, 2016.](#)

Availability

Available to farm, commercial, residential and public building consumers for all uses subject to the established rules and regulations of the Seller.

Controlled Electric Water Heating

A monthly credit of [\\$7.00](#) per structure will be issued in the months of January through April if the Consumer allows their electric water heater(s) to be controlled by a load control device. The electric water heater must be a storage type of 30 gallons or more. The load control device will be programmed in a control group, and will be switched off no more than four hours at a time or eight hours in a 24-hour period.

Off Peak Electric Heating Systems

To qualify for any off peak electric heating rate, the electric heat must be wired through a control device and turned off during load control periods. It is desirable to have all electric heat within a structure controlled, but electric heat in some rooms of a structure may be left uncontrolled and subject to regular rates if it is cost prohibitive to extend a backup heating system to the room(s).

Electric Heating Control Groups

Category I – Short Term Interruptible Load

- Electric heat controlled under this load group is not turned off for more than four hours at a time and not more than eight hours per day.

Category II – Medium Term Interruptible Load

- Thermal storage electric heat under this load group can be interrupted up to sixteen continuous hours per day. This load group will normally be interrupted on a daily basis in the winter season.

Category III – Long Term Interruptible Load

- These electric heating loads are long-term interruptible loads capable of interruption for extended periods of time.

Multiple Load Categories

In the event a Consumer has electric heat in multiple load categories wired through the same off peak meter, the applicable rate will be the highest assigned to any of the load categories. The Consumer could pay different rates for off peak electric heating in the same or different structures if their electric heat is controlled in different load control categories and metered separately.

Off-peak Electric Heating Rates

- Off Peak Equipment Charge – For each off peak meter installed, the Consumer shall be billed a monthly “Off Peak Equipment Charge” of [\\$ 5.75](#).
- Category I Electric Heat – The net rate per kilowatt-hour for this category shall be [\\$. 079](#).

- Category II Electric Heat - The net rate per kilowatt-hour for this category shall be \$.056.
- Category III Electric Heat - The net rate per kilowatt-hour for this category shall be \$.056.

Electric Heat Pumps

- Electric heat pumps (both air to air and ground source), if controlled, will be subject to applicable off peak heating rates for the billing months of October through June. The Consumer will be charged regular rates during the summer billing months of July through September.

Rate Code 2, 3, and 4 Consumers with sub-metered off peak electric heating.

- New consumers receiving service under the Rate Schedules 2, 3 and 4 (demand based rates) must have primary metering for all off peak electric heating loads so accurate demand can be determined for firm load billing demand purposes.
- Consumers currently using off peak electric heating and subject to Rate Schedules 2, 3, and 4 normally had the off peak electric heat sub-metered. For these Consumers, the electric heat demand is included in the demand registered on the main meter. Billing demand for these Consumers will be estimated based on metering data from firm and off-peak meters.