

General Service Single Phase Demand Controller

On-Peak Demand Periods

Summer: 2-8 p.m. Monday through Friday from June 1 through September 30.

Winter: 5-9 a.m. & 5-9 p.m. Monday through Friday from October 1 through May 31.

Off-Peak Periods

Weekends & the following holidays:

- ✓ New Year's Day
- ✓ Presidents' Day
- ✓ Memorial Day
- ✓ Independence Day
- ✓ Labor Day
- ✓ Veterans' Day
- ✓ Thanksgiving Day
- ✓ Christmas Day

Single Phase Demand Rate

(Includes rates: 125, 225 & 425)

Customer charge = **\$35.00**

Demand charge = **\$10.00 per kW**

Energy charge = **6.5 cents per kWh**

Heat rate = **5.2 cents per kWh**

Try to use large loads, such as a dryer & water heater during the off-peak times to avoid a demand charge on the demand they create. See the other side of this brochure.



**Black Hills
Electric Cooperative**

A Touchstone Energy® Cooperative 

Controlling Demand

There are several ways you can increase your savings by controlling your demand. One way is through manual control of your home's electric loads. For example, if you use your electric oven & dryer at the same time, your demand will be about three times higher than if you used each appliance at different times.

Water heater	4.5 kilowatts
Oven	4.0 kilowatts
Dryer	5.0 kilowatts
Total	13.5 kilowatts

Another way to control demand is with an electronic demand control device. A demand controller monitors your home's demand and restricts the simultaneous operation of demand producing equipment.

The home's larger loads include:

- ***Heating & cooling systems***
- ***Water heater***
- ***Dryer***
- ***Oven***

These larger loads are turned on/off based on your priorities. The demand controller will cycle those loads to avoid exceeding your set demand limit.

Contact Information

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