Off-Peak Time Schedule



WEEKDAY OFF-PEAK HOURS	
Jan. — April	12:30 p.m. to 4 p.m. 10:30 p.m. to 5 a.m.
May — Sept.	11 p.m. to 7 a.m.
Oct. — Dec.	12:30 p.m. to 4 p.m. 10:30 p.m. to 5 a.m.

WEEKEND OFF-PEAK HOURS

	12 a.m. Saturday to
	11:59 p.m. Sunday

*Holidays classified as off-peak

If you have any questions about Mt. Wheeler Power rates or any other program, please contact the Member Services Department.





1600 Great Basin Blvd. Ely, NV 89315 (775) 289-8981 or 1-800-97- POWER info@mwpower.net

Irrigation Rates





Mt. Wheeler Power offers several irrigation rate structures:

Energy Delivery Charge is \$8/Calculated Horsepower

The energy delivery charge is based on the highest recorded kilowatt (kW) demand from the previous year (or an estimate of the demand from the motor horsepower.) The demand is multiplied by 1.34 to produce the annual horsepower charge. If you have a good payment record, this energy delivery charge may be spread over six months during the year, otherwise a pre-payment may be required. There is a minimum \$240 charge per pump on active accounts.

Monthly Demand Charge- \$8.80 per kWh Monthly Energy Charge- \$.03532 per kWh

The monthly demand charge is based on the highest kilowatt demand during the month. The energy charge is based on the total number of kilowatt-hours during the month.

Demand Rate

Demand Rate is the standard rate for most irrigation consumers. It is billed based on an energy charge, a demand charge, customer charge and an annual horsepower charge.

> Monthly Demand Charge- \$8.80 per kWh Monthly Energy Charge- \$.03532 per kWh

The monthly demand charge is based on the highest kilowatt demand during the month. The energy charge is based on the total number of kilowatt-hours during the month.

Load Factor Rate

This rate is what is known as the "April/October Rate." The rate was designed to help reduce demand charges during these shoulder months when the irrigator may not be running all month.

Monthly Demand Charge- \$8.80 per kWh Monthly Energy Charge- \$.03532 per kWh

Kilowatt Hour Rate

This rate is designed for minimal usage during March, April, September and October. There is no demand charge for usage on the Kilowatt-Hour Rate. The added benefit of using the Kilowatt-Hour Rate is that as usage increases, the overall rate decreases and mirrors the Demand Rate

USAGE	RATE
0-8,000 kWh	11.6¢ per kWh
8,000 +	4.6¢ per kWh

What is "Demand Charge"?

The demand portion of the billing for irrigation and large general service consumers is based on the highest recorded kilowatt usage of any one time during the month.

And the "Energy Charge"?

It is based on the total number of kilowatthours used throughout the month.

What is the difference between demand and Kilowatt-hours (kWh)?

Demand is a measurement of the electricity an item requires to operate. Kilowatt hours is a measurement of electricity used over time.

For a 1,000-watt space heater, the most current it would use at one time is 1,000 watts. The demand is one kilowatt.

If you used the heater 360 hours during a month. The total energy in kilowatt-hours would be 360 hours x 1 kilowatt, or 360 kilowatt-hours.

For residential and small general service rates, energy and demand charges are combined into one kilowatt-hour (energy) charge because these loads are relatively small.

Off-Peak Rate

With Off-Peak Rate, irrigators can waive the monthly demand charge if they can schedule their irrigation times within the cooperative's designated off-peak time periods. This includes some afternoon hours part of the year and night hours all year. Particiapnts must use a time-of-use meter; meter change charges may apply.

Monthly Energy Charge- \$.0612 per kWh Monthly Demand Charge- waived*

* If any usage is recorded during on-peak time periods, the demand charge is also billed.

On the reverse side is the annual schedule of Off-Peak time periods.