

How to read your Schedule 136 transition program meter in Utah

There are several different types of meters used for private generation metering programs across Rocky Mountain Power. The meters being used for all private generation meters conform to the following example, although there may be slight differences, such as the number of digits displayed.

Depending on your private generation metering rate schedule, you may be billed based on meter register or meter profile / interval information. Meter registers are discussed below and are shown on the face of the meter while the underlying profile / interval data is stored internally within the meter and retrieved by company personnel at the end of your billing period. Customers under private generation metering schedule 136 are billed using profile / interval data. Registers indicate how much total energy has been consumed or generated while the profile / interval data shows the amount consumed or generated into specific time blocks every 15 minutes.



Register indicator

This is the register indicating how much total energy has been consumed or generated. For private generation metering, there can be a combination of a total of six registers that would be read. The most common registers are 14 and 24.

- Register 14 is the total energy the customer consumes from Rocky Mountain Power. ▷
- Register 24 is the total energy the customer generates back to Rocky Mountain Power. ◁
Register 24 is not to be confused with the energy the customer is actually generating, because most of that energy is being consumed by the customer. The energy reading for register 24 will only increment if the customer is producing more energy than is being used.

The other registers are 11, 12, 21 and 22.

These are the time-of-day reading for sites operating under a time-of-day rate schedule.

- Register 11 is the total on-peak energy that the customer consumes.
- Register 12 is the total off-peak energy that the customer consumes.
- Register 21 is the total on-peak energy that the customer generates.
- Register 22 is the total off-peak energy that the customer generates.

Energy reading

This is the actual register read/quantity as defined by the register indicator.

LED bar display

This display will show how the power is currently flowing through the meter. If the boxes in the display are lighting up from left to right with an arrow pointing to the right of the meter, the customer is consuming power. If the boxes light up from right to left with the arrow pointing to the left of the meter, the customer is generating power back to the company. In Figure 1 the customer is consuming power.

If you any questions about private generation metering, please call us toll free at 1-888-221-7070 and ask for a private generation metering specialist.

Register #

14 Arrow pointing right + home consuming RMP elect

24 Arrow pointing left + home sending Excess power for sale @ 9.2¢/kWh to RMP

