

WATTSMART[®] BATTERY PROGRAM

TRADE ALLY INFORMATION GUIDE



WATTSMART BATTERY PROGRAM

This is an innovative customer incentive program to enable Rocky Mountain Power customers with onsite solar to fully utilize their solar-generated energy and support demand management on the power grid. Manufacturers and installers support this program through sales and installation of qualifying battery storage systems.

Trade ally participation in the program can lead to increased sales and enhanced customer satisfaction.

WHO IS IT FOR?

This voluntary program is for Rocky Mountain Power customers in Utah who purchase and install a qualifying battery system. Rocky Mountain Power is encouraging customers to work with a qualified contractor of their choice to install a battery system that meets all program requirements.

HOW DOES IT WORK?

This program uses renewable energy produced by solar power stored in customer-owned battery systems. When customers participate, their battery will be made available to Rocky Mountain Power to help manage energy on the electric grid. At the same time, their battery storage system may serve as back-up electricity to their home or business. By participating, customers also earn financial incentives.

WHY PARTICIPATE?

- Potentially increase your sales and market for solar and battery storage systems.
- You and your customers can:
 - Support efficient and effective use of renewable energy on the grid.
 - Contribute to a sustainable energy future, and help to keep electricity prices in Utah among the lowest in the nation.
- Manufacturers can get their battery products qualified for the program. [Apply here](#)

Highlight customer benefits with your sales activities

- Upfront cash to customer for program enrollment up to \$600 per kW plus ongoing annual bill credit applied to monthly bills.
- Ongoing annual bill credit of \$15 per kW starting in year two of the program.
- Customer battery system will be available for customer back-up electricity if needed.
Note: battery installation should be designed to provide back-up power for customer.
- Convenient online customer participation application and approval process.

INCENTIVES ARE BASED ON BATTERY SIZE

| | Enrollment Incentive (One-time upfront cash payment) | Participation Incentive (Bill credit) |
|--|---|---|
| Qualifying Batteries | \$600 per kW (Based on 4-year commitment) | \$15 per kW per year |
| Example Incentive (Based on 6 kW battery installed) | 6 kW x \$600 = \$3600 | 6 kW x \$15 = \$90 annual bill credit (\$90 / 12 = \$7.50 monthly bill credit) |

PROGRAM ELIGIBILITY

- Qualifying Rocky Mountain Power customers must be on Electric Service Schedule 135, 136, or 137 to be eligible.
- All equipment is installed, connected, and meets all program requirements for participation on or after December 1, 2020.
- Incentive capped at 70% of battery equipment costs and customer monthly bill credit cannot exceed monthly energy usage charge.
- Customer owns premise where equipment is installed.
- Limited to the first 1,000 batteries with a maximum of 30-kilowatt capacity per battery in the first year (2021).
- Battery must be charged by customer onsite solar system.
- Allow Rocky Mountain Power control and dispatching of battery 24/7.
 - Customer must have customer generation meter.
 - Battery storage system must have constantly working and reliable Internet connection and Rocky Mountain Power communications verification.
- Minimum 4-year contract commitment for new installations and early termination rules:
 - If customer has a qualified battery already installed and wants to enroll in the program, the upfront enrollment incentive does not apply.
 - Customer must repay prorated incentive for early termination.
 - Customer agrees to provide Rocky Mountain Power with 30 days advance notice of a sale of the home or business where the equipment is installed.
 - New owner may assume the agreement in writing.
- Terms and Conditions document must be signed by both installer and customer:
 - **Rocky Mountain Power Terms & Conditions PDF**
 - If you have any questions after reading the Terms and Conditions, email us at battery@rockymountainpower.net

SYSTEMS AND REQUIREMENTS

- Qualified battery system:
 - Utility grade with minimum 4 kW continuous output and 10 kWh usable capacity.
 - 10-year battery life warranty.
 - 7500 battery daily load cycling life.
 - Qualifying UL Certification.
 - See **website FAQs for qualifying batteries.**
- Integration with Rocky Mountain Power's Distributed Battery Grid Management System (DBGMS).
 - IEEE 2030.5 protocol.
 - Full Rocky Mountain Power dispatch control.
 - Batteries will not be discharged November through February unless there is a grid emergency.
 - Batteries will not be discharged below 50% in first year and 10% thereafter.
- See program information for battery storage system manufacturers on **Rocky Mountain Power website.**

ADDITIONAL RESOURCES

Visit the **Wattsmart Learning Center** for a complete program overview course. **Note: you must sign up or sign in on the Wattsmart Learning Center to gain access.**

For full program details and FAQs visit RockyMountainPower.net/battery

Watch a short video overview:
Wattsmart Battery Program video

Email us at battery@rockymountainpower.net

SUCCESS STORY

Watch this short video of a recent battery storage project in the Salt Lake Valley at the Soleil Lofts.