



Hawaiian
Electric

Battery Bonus

Cash Incentive to Add Energy Storage to an Existing or New Rooftop Solar System



What: Hawaiian Electric will pay a cash incentive for customers on O'ahu to add energy storage (a battery) to an existing or new rooftop solar system. This one-time incentive will help move Hawai'i toward our goal of 100% clean energy by 2045 and add more renewable resources to the grid in the short-term when the AES coal-fired plant is retired in September 2022.

Incentive: The Public Utilities Commission has capped the program at a total 50MW supplied from storage.

-  Customers accepted in the program for the first 15 megawatts of committed capacity will receive \$850 per kilowatt. (For example, 5 kilowatts would yield a \$4,250 payment.) Customer must fulfill the obligation discussed below to receive the full amount.
-  Customers who sign up for the next 15 megawatts of committed capacity will receive \$750 per kilowatt.
-  Customers who sign up for the last 20 megawatts of committed capacity will receive \$500 per kilowatt.

Committed capacity is the amount of kW discharged from battery for 2 hours during the window of 6 - 8 p.m. The committed capacity determines incentive, for example, a 15kWh battery can commit 5kW or 10kWh over 2 hours, therefore, the incentive would be $\$850 \times 5\text{kW} = \$4,250$, if submitted within the first 15MW group.

Customers who wish to participate with an existing solar system and are presently enrolled in a customer energy program (such as Net Energy Metering, Customer Grid Supply, or others) will continue to receive full benefits from these programs. A customer must install a battery of any size, and may add up to 5 kW of new panels may be added under existing programs. Existing customers are customers that have received Permission to Operate before 7/1/2021.

The owner of the solar-plus-storage system will receive the incentive. That can be the residential or commercial customer owning the system or a company that leases the system to the homeowner or business.

This incentive payment is considered income. Hawaiian Electric will provide participants with tax forms and report information to the IRS and Hawai'i Department of Taxation. Hawaiian Electric cannot offer tax advice. Consult a tax preparer with concerns about individual circumstances. In some cases, federal tax credits may be available.

Obligation: The total program term is 10 years. Customers who participate must use and/or export electricity stored in the battery at the committed amount on a firm two-hour schedule specified by Hawaiian Electric between 6 p.m. to 8:30 p.m. (for example, 6:15 p.m. to 8:15 p.m.) daily including weekends and holidays through December 31, 2023.

Once the battery is installed and operational, there is a 30-day period to confirm the system works properly. Seven consecutive days of operational performance data will be collected to show how much the battery is exporting during the peak period, verifying the incentive amount. Hawaiian Electric must pay the incentive within 30 days after the data is delivered.



Participation: Customers must work with a solar contractor to add storage to an existing solar system or install a new solar-plus-storage system. Hawaiian Electric can not recommend a contractor or equipment. If customers do not have a contractor, Hawaiian Electric recommends comparing bids from at least three contractors.

The contractor will help fill out forms and submit them through Hawaiian Electric's on-line Customer Interconnection Tool. Contractors may also take advantage of Quick Connect, a "pre-approval" program that allows customers who meet certain requirements to install and energize their systems first and send Hawaiian Electric information on their system later. Securing a building permit with the City & County Department of Planning and Permitting or proof of permit application is required as part of the application, and will determine the incentive amount.

Application Checklist:

- ◆ Enrollment in approved Hawaiian Electric renewable energy rate program on island of Oahu: NEM/+, CGS/+, SE, CSS, SIA, FIT
 - ❖ Must install new battery
 - ❖ Must use battery 2 hours each day between 6 - 8:30 p.m. We provide exact start time.
- ◆ Proof of permit application with City & County Dept. of Planning & Permitting
- ◆ Signed [Emergency Demand Response Amendment to Existing Agreement](#)
- ◆ Signed [Scheduled Dispatch Program \(SDP\) Agreement](#)
- ◆ 7 days of operational data, as required (sent after validation of installation)
- ◆ W9 (required before issuance of check) mailed to Hawaiian Electric, P. O. Box 2750, Honolulu, HI 96840, Attn: AT10-SG
- ◆ Return a completed forms to connect@hawaiianelectric.com. For existing or new Standard Interconnection Agreements also interested in applying to the Battery Bonus program, please email forms to siainfo@hawaiianelectric.com.

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When: Applications will be accepted through June 20, 2023, or until the 50MW cap is reached. If the storage system's contracted capacity or export amount changes, it must be corrected within 30 days from notification or a \$100 per month charge will appear on the customer's bill.

Termination: Customers may end participation before the 10-year commitment with a 60-day written notice to Hawaiian Electric and must repay a prorated portion of the incentive.

Updated information: hawaiianelectric.com/batterybonus

Questions: connect@hawaiianelectric.com