



ROOFTOP SOLAR EXPORT PROGRAM CHANGES

What to expect as an existing or new customer



NEW! Smart Renewable Energy Program available for enrollment starting **April 1, 2024.**

The Public Utilities Commission (PUC) has approved the **Smart Renewable Energy Export program** which replaces the current Customer Grid-Supply (CGS), Customer Grid-Supply Plus (CGS+), and Smart Export programs.

The new smart renewable energy program is designed to help improve grid resilience, increase renewable energy integration into the electrical grid based on grid needs, and stabilize costs for everyone over time. In addition, the new program implements equitable pricing so ALL customers have the opportunity to utilize renewable energy resources in the long run.

Existing CGS, CGS+, and Smart Export customers are *REQUIRED* to switch to the Smart Renewable Energy Export program seven (7) years after your current contract start date. If you are interested, you may choose to switch earlier starting April 1, 2024 by filling a form at hawaiianelectric.com/renewableprograms.

Summary of Smart Renewable Energy Export program benefits:

Export program provides export bill credits available to all renewable technologies with no project size limits.



Reduces load = bill savings



Tools through "My Energy Use" portal (leveraging advanced meter data)



Improves customer home resiliency



Helps the state achieve its decarbonization goals

COMPARE EXISTING VS. NEW PROGRAM

Existing Export Programs

New Export Program

Customer Grid-Supply (CGS) & Customer Grid Supply Plus (CGS+)	Smart Export		Smart Renewable Energy Export Program
Residential rooftop solar with or without battery	Residential rooftop solar with battery		Residential or commercial rooftop solar with or without battery
Advanced Meter: Not required	Advanced Meter: Not required		Advanced Meter: Required
Shift and Save: No	Shift and Save: No		Shift and Save: Enrolled with option to decline participation
Limit: 100 kW	Limit: 100kW	<i>Required transition after 7 years</i> 	No specific capacity limits* Enroll in DERMS** when available without the need of a second meter
Install second production meter or join aggregator	No compensation of excess energy during the day		

*Detailed interconnection limits governed by Rule14H

**Distributed Energy Resource Management System



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SMART RENEWABLE ENERGY EXPORT RATES***

	Daytime (9 a.m. - 5 p.m.)	Evening Peak (5 p.m. - 9 p.m.)	Overnight (9 p.m. - 9 a.m.)
O'ahu	\$0.135	\$0.329	\$0.189
Hawai'i Island	\$0.106	\$0.231	\$0.148
Maui	\$0.066	\$0.182	\$0.131
Lāna'i	\$0.267	\$0.408	\$0.259
Moloka'i	\$0.179	\$0.272	\$0.174

***Rates may change pending PUC approval; Currently, rates are fixed for every three (3) years.

What to expect as an existing customer

For existing CGS, CGS+ and Smart Export customers, you will be required to transition to the new Smart Renewable Energy Export program after seven (7) years from your current rooftop solar program's contract start date (with a 6-month grace period). Net Energy Metering (NEM) and NEM Plus customers are not required to transition to the new Smart Renewable Energy Export program.

- ◆ When you do transition, your export rates will be reflective of the Smart Renewable Energy Export rates set at that time. Rates are subject to change but will likely be fixed every three (3) years.
- ◆ You will be required to have an advanced meter.
- ◆ You will be enrolled in the new Shift and Save time-of-use (TOU) pilot program with the option to decline participation. (For those customers who do not want an advanced meter and would like to decline participation from the Shift and Save time-of-use (TOU) pilot program, you have the option to switch to the Smart Renewable Energy Non-Export program.)
- ◆ If you are interested in transitioning earlier than (7) years from your current contract start date then visit hawaiianelectric.com/renewableprograms starting April 1 to fill out an online form.

What to expect as a new customer

As a new customer, you can take advantage of this new Smart Renewable Energy Export program:

- ◆ You have the option to “lock in” or set your Smart Renewable Energy Export rates to remain the same for seven years before switching to the normal rate changes that will occur every three (3) years. Please keep in mind that rates may go up or down depending on overall approval of rates by the PUC.
- ◆ You can break your “lock in” rate if you want to take advantage of better Smart Renewable Energy Export rates but you will then be subject to rates changing every three years and cannot go back to your original “lock in” Smart Renewable Energy Export rate.
- ◆ If you are interested in signing up for CGS, CGS+ or Smart Export program, you may consult with a solar contractor to submit your application by March 29, 2024 before the existing programs close.

Interested in adding battery?

If you wish to add battery to your Smart Renewable Energy Export program, you can review the details of the Bring Your Own Device (BYOD) program and see if the additional incentives available is right for you. You may also consider adding battery without signing up for the BYOD program.