



REDWOOD COAST Energy Authority

February 2022 News and Updates

from the Redwood Coast Energy Authority

RCEA's Redwood Coast Airport Microgrid

Power Resources updates

Offshore Wind

- In collaboration with RCEA and HT Harvey & Associates, Redwood Coast Offshore Wind submitted comments to the Bureau of Ocean Energy Management on their Draft Environmental Assessment for Commercial Wind Lease and Grant Issuance and Site Assessment Activities. The comments recommend additional technical considerations and support BOEM's Mitigated Negative Declaration.
- Counsel is working on the Public-Private Participation agreement, which the Board should expect to see later this spring or summer.

Redwood Coast Airport Microgrid

- The site is now active in the California Independent System Operators (CAISO) market at partial capacity until commissioning and repairs finish in the next month.
- Preliminary solar array electronic failures were identified, repairs are 50% done. Tentatively scheduled to complete all repairs by March 30, 2022.
- All commissioning is complete except one final test, scheduled for week of March 7.

Sandrini Solar Project

- EDP Renewables provided notice to RCEA that the Sandrini Solar project will be delayed by up to three months, due to permitting delays outside their control with Kern County.

Tierra Buena Battery Energy Storage

- This project is fully constructed and is in the testing period. Commercial Operation Date March 8, with RCEA to begin receiving our resource adequacy from the project by June 1.

Feed-In Tariff

- The Hatchery Road Solar projects are moving forward with financing and PG&E's work on the interconnection facilities.
- The North Coast Highway Solar projects are delayed due to permitting and interconnection issues, as well as a change in project ownership. Staff will update the Board on this project once the issues reach resolution.

Solicitations

RCEA Mid-Term Reliability

- Exclusivity agreements were executed and deposits were received for the three shortlisted projects.

Staff are finalizing proforma agreements to deliver to the shortlisted counterparties and expect negotiations to commence in early March.

CA Community Power

- The CC Power Board will vote on the second long-duration storage contract at a special meeting on February 25. Assuming they approve, RCEA's Board should expect to see this contract in March or April. The Firm Clean Resource solicitation is currently in the shortlisting phase.

To date

January 2022

Residential EV
Charging Equipment
REBATE

10
approved



Electric Vehicles
REBATE

21
approved



Heat Pumps
REBATE

24
approved
13 reserved



Non-Res Services
ASSESSMENTS

7 completed



Residential Services
ASSESSMENTS

10 consultations
7 residential kits





Events

Solar & Battery First Responder Training April 5-7, 3 locations, 3 different days. See [events page](#) for details.

Advanced Transportation Staff is applying for California Energy Commission grant GFO-21-604 for rural electric vehicle charging implementation.

Net Energy Metering Successor Tariff

The California Public Utilities Commission (CPUC) postponed their NEM 3.0 decision indefinitely.

Community Grid Program

SGIP / [Swell Energy](#)

13 Batteries signed up so far

105 kW aggregate capacity of enrolled customers



Customer Energy Solutions updates



RCEA's Contractor & Vendor Network Since late January, 16 contractors and five vendors signed up to be listed [on RCEA's website](#) so customers can find them for their energy projects.

Custom solutions for local businesses. Our team is working hard to deliver a variety of new energy efficiency and electrification programs to our non-residential customers. **RCEA continues to donate \$100 to Food for People on behalf of each business** that calls and schedules a consultation. Visit RCEA's [Food for People page](#), email programs@RedwoodEnergy.org, or call us for details (707) 269-1700.

Rebate Catalog RCEA's online and print rebate catalog is expected to be released by the end of February. Find out if your energy efficiency project qualifies for a rebate.

Agency Projects - ongoing



City of Blue Lake - continuing discussions and assessments for solar projects

City of Ferndale - solar and lighting installation is in progress

City of Rio Dell - solar, storage, and generator project is in progress

Eureka City Schools - solar, storage, and electric bus charger installation project is nearing completion

Yurok Tribe - we are continuing to connect for multiple project locations

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