

# December 2021 News and Updates

from the Redwood Coast Energy Authority



Mural by  
Matthew Marshall

## Power Resources updates

- The Power Resources Team will propose a shortlist of potential to the Board Committee and full Board in January for a RCEA's Mid-Term Reliability Resource solicitation for new, non-fossil fuel energy sources.
- RCEA and Sonoma Clean Power are planning to work together on transmission issues to deliver renewable energy from Northern California to the rest of the state. The agreement A memorandum of understanding will be considered by the Board at an upcoming meeting.
- The California Community Power Procurement Oversight Committee, including RCEA staff, will evaluate offers for its Firm Clean Resource solicitation this month. The effort is expected to result in new in-state or out-of-state geothermal and/or biomass capacity to deliver power by summer 2026, in accordance with CPUC procurement mandates.
- The Redwood Coast Airport Microgrid is expected to become certified as a Renewable Portfolio Standard-eligible facility by the California Energy Commission this month.



On December 3, RCEA Manager of Human Resources & Workforce Development Patrick Owen toured the Operating Engineers Local 3 Journeymen and Apprentice Training Center in Sloughhouse, CA, with representatives from Ocean Winds, Principle Power, Aker, EDPR, HSU and Schatz Energy Research Center, Humboldt County Economic Development Division and several Humboldt-based general contractors.

2021 to date

Residential EV  
Charging Equipment  
REBATE

6

approved



Electric Vehicles  
REBATE

17

approved



Heat Pumps  
REBATE

20

approved



Non-Res Services  
ASSESSMENTS

7

completed



Residential Services  
ASSESSMENTS

16

consultations

10

residential kits





**POWERING FORWARD** - CalCCA held its first virtual annual conference this month. More than 470 Community Choice Energy program leaders from across the state attended to discuss critical issues facing California's energy sector. CCEs, once thought of as the new kids on the energy block, then "the cool kids," have grown up to be "the big kids"! Find the meeting recordings and details [here](#).



RCEA's transportation team is working on a Medium and Heavy Duty Zero Emission Vehicle Infrastructure Planning Grant.

This project will determine the most effective ways to increase MD/HD ZEV use on the North Coast, install advanced fueling infrastructure in our rural setting, and engage key regional stakeholders through partnerships and outreach.

## Customer Energy Solutions updates

**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. Businesses that work with our trusted Energy Advisors can get help with interior and exterior lighting, equipment upgrades, refrigeration, HVAC, rate analysis, referrals, access to rebates and incentives, and much more. To spread the word and maximize the benefits to our community, **RCEA will donate \$100 to Food for People on behalf of each business** that schedules an assessment. Email [programs@RedwoodEnergy.org](mailto:programs@RedwoodEnergy.org) or call us.

**Community Grid Program with Swell Energy** is making progress with four customers enrolled.

**RCEA's Contractor & Vendor Network** open enrollment continues - seven have signed up so far.

**RCEA Partner Contractor** - SacTown Contractors will install for the RCEA direct install programs.

**Workforce education and training** - We're making sure new energy jobs can go to local skilled workers.

**Rural Regional Energy Network** - We're developing a 5-year program to begin in 2023.

**Mobile Home Solar** We're planning implementation with our project partners.

**Heat Pump Installations** RCEA was awarded a \$99,500 grant for heat pump installation rebates.

## Ongoing Agency Projects

**City of Ferndale** - solar and lighting

**Yurok Tribe** - multiple project locations

**City of Rio Dell** - solar, storage, generator

**Southern Humboldt Unified School District** - solar

**Eureka City Schools** - solar, storage, EV bus charger

**Arcata Elementary** - carbon monoxide monitors and HVAC assessment

**Coastal Grove Charter** - carbon monoxide monitors and HVAC assessment

**Redwood Coast Montessori** - carbon monoxide monitors and HVAC assessment

**CA Redwood Coast Humboldt County Airport** - exterior lighting project, interior tube lights

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