

2021 POWER CONTENT LABEL						
Redwood Coast Energy Authority						
https://redwoodenergy.org/power-resources/						
Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)			Energy Resources	REpower	REpower+	2021 CA Power Mix
REpower	REpower+	2021 CA Utility Average	Eligible Renewable¹	33.1%	100.0%	33.6%
615	311	456	Biomass & Biowaste	15.5%	0.0%	2.3%
<p>A bar chart comparing the greenhouse gas emissions intensity of three electricity sources. The y-axis represents lbs CO₂e/MWh, ranging from 0 to 1000. The x-axis lists the three sources: REpower (blue bar, 615), REpower+ (green bar, 311), and 2021 CA Utility Average (red bar, 456). The REpower bar is the tallest, followed by the 2021 CA Utility Average bar, and the REpower+ bar is the shortest.</p>			Geothermal	0.0%	0.0%	4.8%
			Eligible Hydroelectric	0.1%	33.3%	1.0%
			Solar	0.1%	33.3%	14.2%
			Wind	17.4%	33.3%	11.4%
			Coal	0.0%	0.0%	3.0%
			Large Hydroelectric	10.5%	0.0%	9.2%
			Natural Gas	0.0%	0.0%	37.9%
			Nuclear	0.0%	0.0%	9.3%
			Other	0.0%	0.0%	0.2%
			Unspecified Power²	56.4%	0.0%	6.8%
			TOTAL	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs³:				0%	0%	
<p>¹The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology.</p> <p>²Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source.</p> <p>³Renewable energy credits (RECs) are tracking instruments issued for renewable generation. Unbundled renewable energy credits (RECs) represent renewable generation that was not delivered to serve retail sales. Unbundled RECs are not reflected in the power mix or GHG emissions intensities above.</p>						
For specific information about this electricity portfolio, contact:			Redwood Coast Energy Authority (707) 269-1700			
For general information about the Power Content Label, visit:			http://www.energy.ca.gov/pcl/			
For additional questions, please contact the California Energy Commission at:			Toll-free in California: 844-454-2906 Outside California: 916-653-0237			



REDWOOD COAST
Energy Authority

Community Choice Energy

633 3rd St.
Eureka, CA 95501

In 2022 and future years, our 100% renewable **REpower+** will also be 100% carbon-free!

To learn more about RCEA's power mix go to redwoodenergy.org/power-resources or call us at **(707) 269-1700**.

The generation data represents 2021 and is provided in the "Annual Report to the California Energy Commission: Power Source Disclosure Program."

We are mailing this notice to you because you receive electricity generation through RCEA.

The State of California requires us to provide you with this electricity source information.



REDWOOD COAST
Energy Authority



SCAN
for
RCEA
Rebates

REBATES

for Homes and Businesses

- ✓ Reduce Greenhouse Gas Emissions
- ✓ Upgrade Equipment
- ✓ Save Money
- ✓ Drive Electric

RCEA's rebates are online!

- Heating, Ventilation, & Air Conditioning
- Heat Pumps & Water Heaters
- Clothes Washers & Dryers
- Room Air Cleaners & Conditioners
- Refrigerators, Freezers & Dishwashers
- Food Service and Induction Cooking
- Lighting
- Electric Vehicles and Charging Equipment
- Heat Pump or Smart Pump Pool Heater

Offset the cost of buying new energy efficient appliances and equipment

www.RedwoodEnergy.org/rcea-rebates (707) 269-1700



The **Redwood Coast Energy Authority's Community Choice Energy** program was designed by **your local city councils and county supervisors** to offer lower rates on electricity and help **fund local programs with your energy dollars**. We have been serving over 90% of Humboldt County's electricity customers for over five years. We provide the **electricity generation** that you see on your monthly PG&E bill--we are not an extra charge and there is no additional cost for you to be a part of this local government program.

RCEA has rebates and incentives to help you save money when replacing equipment and appliances, which can be paired with new federal rebates and tax credits coming soon. We are committed to supporting our residents, businesses, and public agencies in building energy resiliency and reducing greenhouse gas emissions.

RCEA's **Redwood Coast Airport Microgrid** is now feeding renewable energy into the grid for our customers. During power outages, the electricity will support the Coast Guard, airport activities, and regional emergency responses.

Humboldt County is set to become the center of **offshore wind development** on the West Coast, and RCEA is playing a key role in bringing this new industry to our region to combat climate change, create skilled jobs, provide community benefits, and drive economic development.

Please visit our website to learn more www.RedwoodEnergy.org or call **(707) 269-1700** to speak with a local energy advisor in our Eureka office.