

2021 POWER CONTENT LABEL

Sonoma Clean Power Authority

sonomacleanpower.org

Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)			Energy Resources	SCP CleanStart	SCP EverGreen	2021 CA Power Mix
CleanStart	EverGreen	2021 CA Utility Average	Eligible Renewable¹	49.7%	100.0%	33.6%
130	68	456	Biomass & Biowaste	11.4%	0.0%	2.3%
<p>A bar chart comparing the greenhouse gas emissions intensity of three entities. The y-axis represents lbs CO₂e/MWh, ranging from 0 to 1000. CleanStart has the lowest emissions at 130 lbs CO₂e/MWh (blue bar), EverGreen is next at 68 lbs CO₂e/MWh (green bar), and the 2021 CA Utility Average is significantly higher at 456 lbs CO₂e/MWh (red bar).</p>			Geothermal	19.5%	82.9%	4.8%
			Eligible Hydroelectric	0.0%	0.0%	1.0%
			Solar	9.5%	17.1%	14.2%
			Wind	9.2%	0.0%	11.4%
			Coal	0.0%	0.0%	3.0%
			Large Hydroelectric	40.6%	0.0%	9.2%
			Natural Gas	0.0%	0.0%	37.9%
			Nuclear	0.5%	0.0%	9.3%
			Other	0.0%	0.0%	0.2%
			Unspecified Power²	9.2%	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:			Sonoma Clean Power Authority (855) 202-2139			
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			