

2020 POWER CONTENT LABEL

Power & Water Resources Pooling Authority

<http://www.pwrpa.org/legalnotices/>

Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)			Energy Resources	Standard Water Portfolio	Zero Carbon Water Portfolio	2020 CA Power Mix
Standard Water Portfolio	Zero Carbon Water Portfolio	2020 CA Utility Average	Eligible Renewable¹	32.0%	22.8%	33.1%
283	0	466	Biomass & Biowaste	0.0%	0.0%	2.5%
<p>A bar chart comparing the greenhouse gas emissions intensity of three portfolios. The y-axis represents lbs CO₂e/MWh, ranging from 0 to 1000. The x-axis lists three categories: Standard Water Portfolio (blue bar, 283), Zero Carbon Water Portfolio (green bar, 0), and 2020 CA Utility Average (red bar, 466). The Zero Carbon Water Portfolio has the lowest emissions, followed by the Standard Water Portfolio, and the 2020 CA Utility Average has the highest emissions.</p>			Geothermal	0.0%	0.0%	4.9%
			Eligible Hydroelectric	1.3%	0.5%	1.4%
			Solar	30.7%	22.3%	13.2%
			Wind	0.0%	0.0%	11.1%
			Coal	0.0%	0.0%	2.7%
			Large Hydroelectric	41.3%	77.2%	12.2%
			Natural Gas	5.1%	0.0%	37.1%
			Nuclear	0.0%	0.0%	9.3%
			Other	0.0%	0.0%	0.2%
			Unspecified Power²	21.6%	0.0%	5.4%
			TOTAL	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs³:				4%	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:			Power & Water Resources Pooling Authority (209) 835-4670			
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			