

2023 POWER CONTENT LABEL							
Power & Water Resources Pooling Authority							
www.pwrpa.org/power-content-label/							
Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)			Energy Resources		Standard Water Portfolio	Zero Carbon Water Portfolio	2023 CA Power Mix
Standard Water Portfolio	Zero Carbon Water Portfolio	2023 CA Utility Average	Eligible Renewable¹		43.4%	35.6%	36.9%
45	0	373	Biomass & Biowaste		0.0%	0.0%	2.1%
<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 Standard Water Portfolio has a value of 45 (blue bar), the Zero Carbon Water Portfolio has a value of 0 (green bar), and the 2023 CA Utility Average is 373 (red bar).</p>			Geothermal		0.0%	0.0%	4.8%
			Eligible Hydroelectric		2.7%	0.5%	1.8%
			Solar		40.7%	35.1%	17.0%
			Wind		0.0%	0.0%	11.2%
			Coal		0.0%	0.0%	1.8%
Large Hydroelectric		51.4%	64.4%	11.7%			
Natural Gas		5.2%	0.0%	36.6%			
Nuclear		0.0%	0.0%	9.3%			
Other		0.0%	0.0%	0.1%			
Unspecified Power²		0.0%	0.0%	3.7%			
TOTAL		100.0%	100.0%	100.0%			
Percentage of Retail Sales Covered by Retired Unbundled RECs³:					2%	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 (916) 531-5566				
For general information about the Power Content Label, visit:			https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program				