

2023 POWER CONTENT LABEL						
Power & Water Resources Pooling Authority						
www.pwrpa.org/power-content-label/						
Greenhouse Gas Emissions Intensity (lbs CO₂e/MWh)			Energy Resources	Standard Water Portfolio	Zero Carbon Water Portfolio	2023 CA Power Mix
Electricity Portfolio 1 Name	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 intensity in lbs CO₂e/MWh, ranging from 0 to 1000. The x-axis lists the portfolios: Electricity Portfolio 1 (blue bar, 45), Zero Carbon Water Portfolio (green bar, 0), and 2023 CA Utility Average (red bar, 373).</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%	
¹ The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology. ² Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source. ³ Renewable 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.						
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			