

2023 POWER CONTENT LABEL						
City of Pasadena						
www.PWPweb.com/PCL						
Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)			Energy Resources	PWP Power Mix	Green Program Mix	2023 CA Power Mix
PWP Power Mix	Green Program Mix	2023 CA Utility Average	Eligible Renewable ¹	35.8%	100.0%	36.9%
835	0	373	Biomass & Biowaste	8.4%	0.0%	2.1%
<p>A bar chart comparing the greenhouse gas emissions intensity of three electricity sources. The y-axis represents intensity in lbs CO₂e/MWh, ranging from 0 to 1000. The x-axis lists three categories: PWP Power Mix (blue bar at 835), Green Program Mix (green bar at 0), and 2023 CA Utility Average (red bar at 373). A legend identifies the bars: blue for PWP Power Mix, green for Green Program Mix, and red for 2023 CA Utility Average.</p>			Geothermal	1.7%	0.0%	4.8%
			Eligible Hydroelectric	0.0%	0.0%	1.8%
			Solar	9.4%	60.2%	17.0%
			Wind	16.3%	39.8%	11.2%
			Coal	23.9%	0.0%	1.8%
			Large Hydroelectric	3.7%	0.0%	11.7%
			Natural Gas	11.4%	0.0%	36.6%
			Nuclear	8.3%	0.0%	9.3%
			Other	0.0%	0.0%	0.1%
			Unspecified Power ²	16.9%	0.0%	3.7%
			TOTAL	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs ³ :				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:			City of Pasadena 626-744-6970			
For general information about the Power Content Label, visit:				https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program		