

## 2020 POWER CONTENT LABEL

City of Pasadena

[www.PWPweb.com/PCL](http://www.PWPweb.com/PCL)

Greenhouse Gas Emissions Intensity (lbs CO <sub>2</sub> e/MWh)			Energy Resources		Electricity Portfolio 1 Name	Electricity Portfolio 2 Name	2020 CA Power Mix
Electricity Portfolio 1 Name	Electricity Portfolio 2 Name	2020 CA Utility Average	<b>Eligible Renewable<sup>1</sup></b>		<b>29.6%</b>	<b>100.0%</b>	<b>33.1%</b>
<b>971</b>	<b>0</b>	<b>466</b>	Biomass & Biowaste		7.8%	0.0%	2.5%
<p>The bar chart displays the greenhouse gas emissions intensity for three categories. The y-axis represents lbs CO<sub>2</sub>e/MWh, ranging from 0 to 1000. The x-axis lists the categories: Electricity Portfolio 1 Name (blue bar, 971), Electricity Portfolio 2 Name (green bar, 0), and 2020 CA Utility Average (red bar, 466).</p>			Geothermal		0.0%	0.0%	4.9%
			Eligible Hydroelectric		0.0%	0.0%	1.4%
			Solar		7.9%	100.0%	13.2%
			Wind		13.9%	0.0%	11.1%
			<b>Coal</b>		<b>39.6%</b>	<b>0.0%</b>	<b>2.7%</b>
			<b>Large Hydroelectric</b>		<b>4.9%</b>	<b>0.0%</b>	<b>12.2%</b>
			<b>Natural Gas</b>		<b>9.8%</b>	<b>0.0%</b>	<b>37.1%</b>
			<b>Nuclear</b>		<b>8.8%</b>	<b>0.0%</b>	<b>9.3%</b>
			<b>Other</b>		<b>0.0%</b>	<b>0.0%</b>	<b>0.2%</b>
			<b>Unspecified Power<sup>2</sup></b>		<b>7.3%</b>	<b>0.0%</b>	<b>5.4%</b>
<b>TOTAL</b>		<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>			
<b>Percentage of Retail Sales Covered by Retired Unbundled RECs<sup>3</sup>:</b>					<b>9%</b>	<b>0%</b>	
<p><sup>1</sup>The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology.</p> <p><sup>2</sup>Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source.</p> <p><sup>3</sup>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.</p>							
For specific information about this electricity portfolio, contact:				<b>City of Pasadena 626-744-6970</b>			
For general information about the Power Content Label, visit:				<a href="http://www.energy.ca.gov/pcl/">http://www.energy.ca.gov/pcl/</a>			
For additional questions, please contact the California Energy Commission at:				Toll-free in California: 844-454-2906 Outside California: 916-653-0237			