

2021 POWER CONTENT LABEL				
Calpine PowerAmerica-CA, LLC				
https://www.calpine.com/cpa-ca-pcl-2021				
Greenhouse Gas Emissions Intensity (lbs CO <sub>2</sub> e/MWh)		Energy Resources	2021 Power Mix	2021 CA Power Mix
2021 Power Mix	2021 CA Utility Average	<b>Eligible Renewable<sup>1</sup></b> Biomass & Biowaste Geothermal Eligible Hydroelectric Solar Wind <b>Coal</b> <b>Large Hydroelectric</b> <b>Natural Gas</b> <b>Nuclear</b> <b>Other</b> <b>Unspecified Power<sup>2</sup></b> <b>TOTAL</b>	<b>33.1%</b>	<b>33.6%</b>
<b>693</b>	<b>456</b>		0.0%	2.3%
			7.4%	4.8%
			0.0%	1.0%
			9.0%	14.2%
			16.8%	11.4%
			<b>0.0%</b>	<b>3.0%</b>
			<b>0.0%</b>	<b>9.2%</b>
			<b>0.0%</b>	<b>37.9%</b>
			<b>0.0%</b>	<b>9.3%</b>
		<b>0.0%</b>	<b>0.2%</b>	
		<b>66.9%</b>	<b>6.8%</b>	
<b>TOTAL</b>			<b>100.0%</b>	<b>100.0%</b>
Percentage of Retail Sales Covered by Retired Unbundled RECs <sup>3</sup> :			1%	
<sup>1</sup> The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology. <sup>2</sup> Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source. <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.				
For specific information about this electricity portfolio, contact:		<b>Calpine PowerAmerica-CA, LLC</b> <b>(844) 856-8532</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		