

2020 POWER CONTENT LABEL

East Bay Community Energy

www.ebce.org/documents-and-resources

Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)				Energy Resources	Bright Choice	Brilliant 100	Renewable 100	2020 CA Power Mix
Bright Choice	Brilliant 100	Renewable 100	2020 CA Utility Average	Eligible Renewable¹	39.6%	33.0%	100.0%	33.1%
591	0	0	466	Biomass & Biowaste	1.9%	0.0%	0.0%	2.5%
<p>The bar chart displays the greenhouse gas emissions intensity for four different energy scenarios. The y-axis represents lbs CO₂e/MWh, ranging from 0 to 1000. The x-axis lists the scenarios: Bright Choice (591), Brilliant 100 (0), Renewable 100 (0), and 2020 CA Utility Average (466). The bars are colored blue for Bright Choice, green for Brilliant 100, cyan for Renewable 100, and red for the 2020 CA Utility Average.</p>				Geothermal	3.0%	0.0%	0.0%	4.9%
				Eligible Hydroelectric	1.6%	0.0%	0.0%	1.4%
				Solar	14.1%	16.5%	50.0%	13.2%
				Wind	19.0%	16.5%	50.0%	11.1%
				Coal	0.0%	0.0%	0.0%	2.7%
				Large Hydroelectric	14.5%	67.0%	0.0%	12.2%
				Natural Gas	0.1%	0.0%	0.0%	37.1%
				Nuclear	0.9%	0.0%	0.0%	9.3%
				Other	0.2%	0.0%	0.0%	0.2%
				Unspecified Power²	44.7%	0.0%	0.0%	5.4%
				TOTAL	100.0%	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs³:					0%	0%	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:					East Bay Community Energy Phone: (833) 699 - 3223			
For general information about the Power Content Label, visit:					http://www.energy.ca.gov/pcl/			
For additional questions, please contact the California Energy Commission at:					Toll-free in California: 844-454-2906 Outside California: 916-653-0237			