2020 POWER CONTENT LABEL

City of Solana Beach / Solana Energy Alliance

https://solanaenergyalliance.org/about/PowerSources

Greenhouse Gas Emissions Intensity (Ibs CO ₂ e/MWh)			Energy Resources	SEA Choice	SEA Green	2020 CA Power Mix
SEA Choice	SEA Green	2020 CA Utility Average	Eligible Renewable ¹	35.0%	100.0%	33.1%
			Biomass & Biowaste	24.8%	100.0%	2.5%
156	56	466	Geothermal	0.0%	0.0%	4.9%
1000			Eligible Hydroelectric	0.0%	0.0%	1.4%
		SEA Choice	Solar	0.0%	0.0%	13.2%
800			Wind	10.3%	0.0%	11.1%
600			Coal	0.0%	0.0%	2.7%
600		SEA Green	Large Hydroelectric	59.3%	0.0%	12.2%
400			Natural Gas	0.0%	0.0%	37.1%
			Nuclear	0.0%	0.0%	9.3%
200		2020 CA Utility	Other	0.0%	0.0%	0.2%
0	A	Average	Unspecified Power ²	5.7%	0.0%	5.4%
U			TOTAL	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs ³ :				14%	0%	

¹The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology.

²Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source.

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.

For specific information about this electricity portfolio, contact:	City of Solana Beach / Solana Energy Alliance (858) 720-4422		
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		