2023 POWER CONTENT LABEL

Orange County Power Authority

https://www.ocpower.org/resources/key-documents/

Greenhouse Gas Emissions Intensity (Ibs CO₂e/MWh)				Energy Resources	2023 OCPA Basic Choice Power Mix	2023 OCPA Smart Choice Power Mix	2023 OCPA 100% Renewable Choice Power Mix	2023 CA Power Mix
2023 OCPA Basic	2023 OCPA Smart	2023 OCPA 100% Renewable Choice	2023 CA Utility	Eligible Renewable ¹	10.1%	58.0%	100.0%	36.9%
Choice Power Mix	Choice Power Mix	Power Mix	Average	Biomass & Biowaste	0.0%	17.4%	8.8%	2.1%
684	388	20	373	Geothermal	0.0%	9.2%	17.1%	4.8%
1000				Eligible Hydroelectric	0.0%	0.0%	3.9%	1.8%
800		■2023 OCPA Basic Choice Power Mix		Solar	0.6%	4.3%	43.9%	17.0%
				Wind	9.5%	27.1%	26.2%	11.2%
■2023 OCPA Smart Choice Power			Coal	0.0%	0.0%	0.0%	1.8%	
600		- Mix		Large Hydroelectric	0.0%	24.0%	0.0%	11.7%
400		 2023 OCPA 100% Renewable Choice Power Mix 		Natural Gas	0.0%	0.0%	0.0%	36.6%
				Nuclear	27.5%	18.0%	0.0%	9.3%
2000 2023 CA Utility Average		Average	Other	0.0%	0.0%	0.0%	0.1%	
		_	3	Unspecified Power ²	62.4%	0.0%	0.0%	3.7%
				TOTAL	100.0%	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs ³ :					29%	11%	0%	

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

For specific information about this electricity portfolio, contact:

Orange County Power Authority 1 (866) 262-7693

For general information about the Power Content Label, visit:

https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program

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.