

2022 POWER CONTENT LABEL

Apple Valley Choice Energy

<https://avchoiceenergy.com/power-sources/>

Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)			Energy Resources	2022 AVCE CORE CHOICE Power Mix	2022 AVCE MORE CHOICE Power Mix	2022 CA Power Mix
2022 AVCE CORE CHOICE Power Mix	2022 AVCE MORE CHOICE Power Mix	2022 CA Utility Average	Eligible Renewable¹	23.6%	34.8%	35.8%
693	670	422	Biomass & Biowaste	0.0%	0.0%	2.1%
<p>A bar chart comparing the greenhouse gas emissions intensity of three power mixes. The y-axis represents lbs CO₂e/MWh, ranging from 0 to 1000. The x-axis lists the three power mixes: 2022 AVCE CORE CHOICE Power Mix (blue bar, 693), 2022 AVCE MORE CHOICE Power Mix (green bar, 670), and 2022 CA Utility Average (red bar, 422). The CA Utility Average has the lowest emissions intensity, followed by the AVCE MORE CHOICE Power Mix, and the AVCE CORE CHOICE Power Mix has the highest emissions intensity.</p>			Geothermal	2.9%	0.0%	4.7%
			Eligible Hydroelectric	0.0%	0.0%	1.1%
			Solar	3.7%	29.0%	17.0%
			Wind	17.0%	5.8%	10.8%
			Coal	0.0%	0.0%	2.1%
			Large Hydroelectric	3.2%	0.0%	9.2%
			Natural Gas	0.0%	0.0%	36.4%
			Nuclear	5.6%	0.0%	9.2%
			Other	0.0%	0.0%	0.1%
			Unspecified Power²	67.6%	65.2%	7.1%
			TOTAL	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs³:				7%	65%	
<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:				Apple Valley Choice Energy 1 (760) 573-AVCE (2823)		
For general information about the Power Content Label, visit:				https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program		