

2023 POWER CONTENT LABEL

City of Santa Clara dba Silicon Valley Power

<https://www.siliconvalleypower.com/svp-and-community/about-svp/power-content-label>

Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)						Energy Resources	Silicon Valley Power - Residential	Silicon Valley Power - Non-Residential	Silicon Valley Power - Palo Alto Networks	Silicon Valley Power - Roche Molecular Systems Inc.	Silicon Valley Power - ServiceNow Inc	2023 CA Power Mix
Silicon Valley Power - Residential	Silicon Valley Power - Non-Residential	Silicon Valley Power - Palo Alto Networks	Silicon Valley Power - Roche Molecular Systems Inc.	Silicon Valley Power - ServiceNow Inc	2023 CA Utility Average	Eligible Renewable¹	23.0%	29.3%	100.0%	100.0%	100.0%	36.9%
0	461	3	0	0	373	Biomass & Biowaste	0.0%	1.3%	53.0%	4.2%	4.6%	2.1%
						Geothermal	0.0%	4.8%	0.0%	0.0%	0.0%	4.8%
						Eligible Hydroelectric	0.0%	13.6%	0.0%	0.0%	0.0%	1.8%
						Solar	9.4%	2.3%	47.0%	95.8%	95.4%	17.0%
						Wind	13.6%	7.3%	0.0%	0.0%	0.0%	11.2%
						Coal	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%
						Large Hydroelectric	77.0%	23.0%	0.0%	0.0%	0.0%	11.7%
						Natural Gas	0.0%	28.4%	0.0%	0.0%	0.0%	36.6%
						Nuclear	0.0%	0.0%	0.0%	0.0%	0.0%	9.3%
						Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
						Unspecified Power²	0.0%	19.4%	0.0%	0.0%	0.0%	3.7%
						TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	
Percentage of Retail Sales Covered by Retired Unbundled RECs³:							0%	10%	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:						City of Santa Clara dba Silicon Valley Power (408) 244-SAVE (7283)						
For general information about the Power Content Label, visit:						https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program						