## 2021 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 (Ibs CO <sub>2</sub> e/MWh)					Energy Resources	SVP Residential	SVP Non- Residential	Green Power Standard	Green Power National	2021 CA Power Mix
SVP Residentia	SVP Non-Residential	Green Power Standard	Green Power National	2021 CA Utility Average	Eligible Renewable <sup>1</sup>	35.9%	27.0%	100.0%	27.0%	33.6%
OTT TIESIGETICIA	OTT TOTT TESIGETRIAL				Biomass & Biowaste	0.0%	2.1%	0.0%	2.1%	2.3%
0	646	0	646	456	Geothermal	0.0%	7.1%	0.0%	7.1%	4.8%
1000					Eligible Hydroelectric	0.0%	5.9%	0.0%	5.9%	1.0%
1000			■ SVP Residential		Solar	14.7%	4.1%	100.0%	4.1%	14.2%
800					Wind	21.2%	7.8%	0.0%	7.8%	11.4%
	SVP Non-			lential	Coal	0.0%	0.0%	0.0%	0.0%	3.0%
600					Large Hydroelectric	64.1%	7.1%	0.0%	7.1%	9.2%
400			Green Power Standard		Natural Gas	0.0%	34.3%	0.0%	34.3%	37.9%
			Green Power National		Nuclear	0.0%	0.0%	0.0%	0.0%	9.3%
200					Other	0.0%	0.0%	0.0%	0.0%	0.2%
0	646 0 646	456	■ 2021 CA Utility Average		Unspecified Power <sup>2</sup>	0.0%	31.6%	0.0%	31.6%	6.8%
0					TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs <sup>3</sup> :						0%	0%	75%	2%	

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

<sup>3</sup>Renewable 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 Santa Clara dba Silicon Valley Power (408) 244-SAVE (7283)

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

<sup>&</sup>lt;sup>2</sup>Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source.