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 ₂ e/MWh) | | | | | | Energy Resources | SVP Residential | SVP Non- Residential | Green Power Standard | Green Power National | SVP total system | 2021 CA Power Mix |
| SVP Residential | SVP Non-Residential | Green Power Standard | Green Power National | Total SVP Emisiions Protfolio w/CAISO EF | 2021 CA Utility Average | Eligible Renewable ¹ | 35.9% | 27.0% | 100.0% | 27.0% | 28.1% | 33.6% |
| | | | | | | Biomass & Biowaste | 0.0% | 2.1% | 0.0% | 2.1% | 2.0% | 2.3% |
| 0 | 646 | 0 | 646 | 423 | 456 | Geothermal | 0.0% | 7.1% | 0.0% | 7.1% | 6.7% | 4.8% |
| 1000 | | | | | | Eligible Hydroelectric | 0.0% | 5.9% | 0.0% | 5.9% | 5.6% | 1.0% |
| ■ SVP Residential | | | | | | Solar | 14.7% | 4.1% | 100.0% | 4.1% | 5.4% | 14.2% |
| 800 SVP Non-Residential | | | | | | Wind | 21.2% | 7.8% | 0.0% | 7.8% | 8.4% | 11.4% |
| | | | | | | | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 3.0% |
| 600 | ■ Green Power Standard | | | | | | 64.1% | 7.1% | 0.0% | 7.1% | 13.3% | 9.2% |
| 400 | Green Power National | | | | | | 0.0% | 34.3% | 0.0% | 34.3% | 31.4% | 37.9% |
| | | | Green | ower National | | Nuclear | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 9.3% |
| 200 | = Total 3 VI Ellisholis Hotiolio W/CAISO El | | | | | | 0.0% | 0.0% | 0.0% | 0.0% | 27.2% | 0.2% |
| | 646 0 6 | 646 423 456 | | CA Utility Average | | Unspecified Power ² | 0.0% | 31.6% | 0.0% | 31.6% | 0.0% | 6.8% |
| " | | | ■ 2021 C | | | TOTAL | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |

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

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.

City of Santa Clara dba Silicon Valley Power For specific information about this electricity portfolio, contact: (408) 244-SAVE (7283)

Percentage of Retail Sales Covered by Retired Unbundled RECs3:

0%

0%

0%

0%

For general information about the Power Content Label, visit: http://www.energy.ca.gov/pcl/ Toll-free in California: 844-454-2906 For additional questions, please contact the California Energy Commission at: Outside California: 916-653-0237

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