2022 POWER CONTENT LABEL SURPRISE VALLEY ELECTRIFICATION CORP.

www.surprisevalleyelectric.org

Greenhouse Gas Emissions Intensity (lbs CO₂e/MWh)		Energy Resources	SVEC Electric Service	2022 CA Power Mix
SVEC ELECTRIC SERVICE	2022 CA Utility Average	Eligible Renewable ¹	0.0%	35.8%
		Biomass & Biowaste	0.0%	2.1%
35	422	Geothermal	0.0%	4.7%
1000	_	Eligible Hydroelectric	0.0%	1.1%
	- 0, 45.0	Solar	0.0%	17.0%
800	SVEC	Wind	0.0%	10.8%
600	ELECTRIC SERVICE	Coal	0.0%	2.1%
		Large Hydroelectric	83.9%	9.2%
400	- ■ 2022 CA	Natural Gas	0.0%	36.4%
	Utility	Nuclear	10.9%	9.2%
200	_ Average	Other	0.8%	0.1%
0	_	Unspecified Power ²	4.4%	7.1%
U -		TOTAL	100.0%	100.0%
Percentage of Retail Sales Covered by			0%	
Retired Unbundled RECs ³ :				

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:

SURPRISE VALLEY ELECTRIFICATION CORP. (530-233-3511)

For general information about the Power Content Label, visit:

<u>https://www.energy.ca.gov/programs-and-</u> 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.