

2023 POWER CONTENT LABEL						
Pioneer Community Energy						
https://pioneercommunityenergy.org/about-us/key-documents/						
Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)			Energy Resources	2023 Pioneer Community Energy Base Service Power Mix	2023 Pioneer Community Energy Green100 Power Mix	2023 CA Power Mix
2023 Pioneer Community Energy Base Service	2023 Pioneer Community Energy Green100	2023 CA Utility Average	Eligible Renewable ¹	39.4%	100.0%	36.9%
			Biomass & Biowaste	2.7%	0.0%	2.1%
			Geothermal	4.5%	0.0%	4.8%
			Eligible Hydroelectric	7.0%	25.0%	1.8%
			Solar	13.7%	50.0%	17.0%
			Wind	11.5%	25.0%	11.2%
			Coal	0.0%	0.0%	1.8%
			Large Hydroelectric	4.0%	0.0%	11.7%
			Natural Gas	0.0%	0.0%	36.6%
			Nuclear	26.7%	0.0%	9.3%
			Other	0.0%	0.0%	0.1%
			Unspecified Power ²	29.8%	0.0%	3.7%
			TOTAL	100.0%	100.0%	100.0%
Percentage of Retail Sales Covered by Retired Unbundled RECs ³ :				4%	0%	
¹ The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology. ² Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source. ³ 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:			Pioneer Community Energy 1 (844) 937-7466			
For general information about the Power Content Label, visit:			https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure-program			