

2021 POWER CONTENT LABEL

City of Roseville

roseville.ca.us/pci

| Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh) | | | Energy Resources | Roseville | Roseville Community Solar | 2021 CA Power Mix |
|---|------------------------------|-------------------------|---|---------------|---------------------------------|----------------------|
| Roseville | Roseville Community Solar | 2021 CA Utility Average | Eligible Renewable¹ | 37.8% | 100.0% | 33.6% |
| 273 | 0 | 456 | Biomass & Biowaste | 0.0% | 0.0% | 2.3% |
| | | | Geothermal | 10.6% | 0.0% | 4.8% |
| | | | Eligible Hydroelectric | 0.3% | 0.0% | 1.0% |
| | | | Solar | 0.1% | 100.0% | 14.2% |
| | | | Wind | 26.8% | 0.0% | 11.4% |
| | | | Coal | 0.0% | 0.0% | 3.0% |
| | | | Large Hydroelectric | 33.7% | 0.0% | 9.2% |
| | | | Natural Gas | 25.0% | 0.0% | 37.9% |
| | | | Nuclear | 2.2% | 0.0% | 9.3% |
| | | | Other | 0.2% | 0.0% | 0.2% |
| | | | Unspecified Power² | 1.1% | 0.0% | 6.8% |
| | | | TOTAL | 100.0% | 100.0% | 100.0% |
| Percentage of Retail Sales Covered by Retired Unbundled RECs³: | | | | 5% | 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 Roseville-Roseville Electric Utility | | | |
| | | | (916) 79-POWER | | | |
| For general information about the Power Content Label, visit: | | | http://www.energy.ca.gov/pci/ | | | |
| For additional questions, please contact the California Energy Commission at: | | | Toll-free in California: 844-454-2906 Outside California: 916-653-0237 | | | |