## **2021 POWER CONTENT LABEL**

## City of Lompoc

www.cityoflompoc.com/pcl

| Greenhouse Gas Emissions<br>Intensity (lbs CO₂e/MWh) |   | Energy Resources                | City of<br>Lompoc | 2021 CA<br>Power Mix |
|--|---|---------------------------------|-------------------|----------------------|
| City of Lompoc                                       | 2021 CA Utility Average                 | Eligible Renewable <sup>1</sup> | 25.6%             | 33.6%                |
| . , ,  |   | Biomass & Biowaste              | 0.0%              | 2.3%                 |
| 632  | 456                                     | Geothermal                      | 25.2%             | 4.8%                 |
|  |   | Eligible Hydroelectric          | 0.3%              | 1.0%                 |
| 1000 ¬   |   | Solar                           | 0.1%              | 14.2%                |
|  |   | Wind                            | 0.0%              | 11.4%                |
| 800  | ■ City of                               | Coal                            | 0.0%              | 3.0%                 |
| 600  | Lompoc                                  | Large Hydroelectric             | 8.8%              | 9.2%                 |
| 400  |   | Natural Gas                     | 31.5%             | 37.9%                |
| 400  | ■ 2021 CA                               | Nuclear                         | 0.0%              | 9.3%                 |
| 200  | Utility                                 | Other                           | 0.0%              | 0.2%                 |
| 0  | Average                                 | Unspecified Power <sup>∠</sup>  | 34.0%             | 6.8%                 |
|  |   | TOTAL                           | 100%              | 100.0%               |
| Perce  | entage of Retail Sa<br>Retired Unbundle | 0%                              |                   |                      |

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

<sup>&</sup>lt;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 Lompoc<br>805-875-8222  |  |
|---|---|--|
| 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<br>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.