## **SRP POWER CONTENT LABEL - FISCAL YEAR 2023**

SRP's Power Content Label details the resource mix and resulting carbon emissions intensity of each delivered electricity product we offer for customers. The Power Content Label makes it possible for customers to develop emissions metrics associated with their unique electricity footprint and to enable auditable claims to any corresponding environmental attributes.

<b>Resource</b> (based on MWh)	Standard Retail	Dedicated-Customer Renewables (e.g. SEO)	<b>Solar Choice</b> (began 11/1/2021)
Fossil Fuel Resources	65.4%	0%	0%
Coal	25.2%	0%	0%
REC allocation to Coal	0.2%	0%	0%
Natural Gas	40.3%	0%	0%
REC allocation to Natural Gas	0.4%	0%	0%
Carbon Free and/or Renewable Resources	27.2%	100%	100%
Nuclear	18.3%	0%	0%
Geothermal	3.6%	0%	0%
Hydro	2.7%	0%	0%
Solar	1.5%	100%	100%
Wind	0.8%	0%	0%
Biomass	0.4%	0%	0%
Unspecified Power	7.4%	0%	0%
REC allocation to Unspecified Power	0.1%	0%	0%
Grand Total	100%	100%	100%
Product Percentage Covered by Unbundled RECS	0.7%	0%	0%
Carbon Intensity (lbs. CO2/MWh)	1,015	0	0

## **NOTES**

- 1. SRP's fiscal year is May 1-April 30. Ending in the year named.
- 2. SRP's carbon intensity follows The Climate Registry's Electric Sector Protocol which is aligned with the GHG Protocol by World Resources Institute / World Business Council for Sustainable Development.
- 3. SRP's Retail Total carbon intensity, not included on this Power Content Label, is third-party certified by verification firm Ruby Canyon Environmental to a reasonable level of assurance and publicly reported to The Climate Registry each year. SRP's Retail Total is the combination of all Delivered Power products included on this Power Content Label. When quantifying greenhouse gas emissions, SRP recommends customers who are purchasing SRP's Standard Retail product to use the Standard Retail carbon intensity provided here and not the Retail Total number found in other places such as the website and the annual Sustainability Report. Customers may purchase one or more of the Delivered Power products listed and should apply the relevant percentages of resource type(s) to the portion of their load being met with each product (e.g., if 50% of load is met by SRP Solar Choice then apply resource percentages to half of load and apply Standard Retail resources percentages to the other half of load to determine overall resource percentages).
- 4. "Unspecified power" refers to power SRP purchased from the electricity market without visibility into the generation resource(s) used to deliver that power; in some cases this is null power where the environmental attributes cannot be claimed, therefore, the grid average emission factor is applied to these MWh.
- 5. Unbundled Renewable Energy Certificates (RECs) within Delivered Power are not reflected in the power delivered, but they are reflected in SRP's Standard Retail carbon intensity. SRP retires all unbundled RECs within Delivered Power to its Standard Retail on behalf of its customers. These environmental claims are not used for any other program. Unbundled RECs within Delivered Power are applied proportionally to the emission-generating resources of SRP's delivered Standard Retail product.
- 6. The claims to the environmental attributes generated as part of Standard Retail delivery are retired on behalf of SRP customers. Customers who purchase the Standard Retail product have the sole and unique claims associated with the portion of their load that is delivered from the Standard Retail product.