

## 2019 HISTORICAL CLEAN POWER ALLIANCE PRODUCT CONTENT LABEL<sup>1</sup>

Clean Power Alliance's (CPA) 100% Green Power product covers 100% of your electricity usage.

The State of California mandates that all utilities meet their Renewable Portfolio Standard (RPS) annual requirement in the goal of increasing statewide renewables. 31% of CPA's 100% Green Power product fulfills this year's CA RPS requirement, with the remaining 69% being voluntarily procured by CPA to advance our clean energy goals. 100% of the product's renewable electricity content is also Green-e<sup>®</sup> Energy certified.

In 2019, 100% Green Power was made up of the following new renewable resources averaged annually.

### Green-e Energy<sup>®</sup> Certified New<sup>2</sup> Renewables in 100% Green Power

| Resource Type  | Voluntary Renewables (Green-e <sup>®</sup> ) | Voluntary Generation Location | Green-e <sup>®</sup> Energy Eligible State Mandated Renewables (CA RPS) | Green-e <sup>®</sup> Energy Eligible State Mandated Resource Location |
|--|--|-------------------------------|---|---|
| Biomass  |  |                               | 1%  | CA  |
| Solar  | 69%  | CA, AZ                        | 21%   | CA, AZ, NV  |
| Wind   |  |                               | 9%  | CA  |
| Total Green-e <sup>®</sup> Energy Certified New Renewables |  |                               |   | 100%  |

1. These figures reflect the resource mix of the electricity delivered to 100% Green Power customers in 2019.

2. New Renewables come from generation facilities that first began commercial operation within the past 15 years.

3. At the beginning of 2020, CPA forecasted to provide 100% Green Power customers with a renewable energy product made up of 100% wind. However, due to restricted supply provided by supplier, CPA was required to change this projected mix; as a result, customers of 100% Green Power received the following mix of resources in 2020: 8% biomass, 72% solar, 9% wind and 11% geothermal.

Due to the unprecedented disruption of the global COVID-19 pandemic which delayed both Voluntary Renewable Energy Program (VREP) and Green-e<sup>®</sup> program audit submissions in 2020, California allowances were not retired on behalf of 2019 renewable energy generation included in this product. This generation supports compliance with state programs rather than going above and beyond statewide emissions regulations.

For comparison, the current average mix of resources supplying Southern California Edison (SCE) includes: Renewable (36%), Nuclear (6%), Natural Gas (17%), Hydroelectric (4%), and Unspecified sources of power (37%). This resource mix was prepared in accordance with the California Energy Commission Power Source Disclosure program.

The average home in California uses 546 kWh per month. Source: U.S. EIA, 2018

For specific information about this product, please contact Clean Power Alliance of Southern California, Phone: 888-585-3788, Email: [customerservice@cleanpoweralliance.org](mailto:customerservice@cleanpoweralliance.org), Website: <https://cleanpoweralliance.org/customer-support/>.



100% Green Power is Green-e<sup>®</sup> Energy certified and meets the environmental and consumer-protection standards set forth by the nonprofit Center for Resource Solutions. Learn more at [www.green-e.org](http://www.green-e.org).