

## Greenenergy® Partner Plus historic and prospective product content label<sup>1</sup>

Greenenergy Partner Plus is sold in blocks of 1,000 kilowatt-hours (kWh) or by matching a percentage of your electricity usage (50% and 100%) annually to residential and commercial SMUD customers. The information provided only applies to the portion of your SMUD bill covered by Greenenergy Partner Plus. In 2017, Greenenergy Partner Plus was made up of the following new renewable resources averaged annually.

### Green-e Energy Eligible New<sup>2</sup> Renewables in Greenenergy Partner Plus

|  | 2017 Historic |                        | 2018 Prospective |                                   |
|--|---------------|------------------------|------------------|-----------------------------------|
|  | %             | Generation Location    | %                | Generation Location               |
| Biomass  | 15%           | BC                     | 45%              | BC, CA, ID, NV, OR, or WA         |
| Low impact hydroelectric <sup>3</sup>                | 0%            | ID                     |                  |                                   |
| Solar  | 43%           | UT                     | 50%              | CA, UT                            |
| Wind   | 42%           | CA, CO, ID, MT, WA, WY | 5%               | BC, CA, CO, ID, MT, OR, WA, or WY |
| <b>Total Green-e Energy Certified New Renewables</b> | <b>100%</b>   |                        | <b>100%</b>      |                                   |

1. Prospective figures reflect the renewables that we forecast to provide. Actual figures may vary according to resource availability. We will report annually to you in the form of a Historic Product Content Label the actual resource mix of the electricity you purchased. These figures reflect the power delivered to Greenenergy Partner Plus customers in 2017 and the prospective power delivery for 2018.

2. New Renewables come from generation facilities that first began commercial operation within the past 15 years. This product includes generation from a facility that is approved under a strict set of criteria as repowered and has been approved for extended use by Green-e Energy.

3. Eligible hydroelectric facilities are defined in the Green-e Energy National Standard ([www.green-e.org/getcert\\_re\\_stan.shtml](http://www.green-e.org/getcert_re_stan.shtml)) and include facilities certified by the Low Impact Hydropower Institute (LIHI) ([www.lowimpacthydro.org](http://www.lowimpacthydro.org)) or EcoLogo ([www.ecologo.org](http://www.ecologo.org)); and facilities comprised of a turbine in a pipeline or a turbine in an irrigation canal.

\* For comparison, the current average mix of resources supplying SMUD includes: Eligible Renewable (20% (Biomass 11%, Geothermal 1%, Small Hydroelectric 1%, Solar 3%, Wind 4%)), Coal (0%), Nuclear (0%), Oil (0%), Natural Gas (41%), Large Hydroelectric (23%), and Other (16%). This resource mix was prepared in accordance with CEC energy almanac available at:

[http://www.energy.ca.gov/pcl/labels/2016\\_labels/Sacramento\\_Municipal\\_UTILITY\\_District.pdf](http://www.energy.ca.gov/pcl/labels/2016_labels/Sacramento_Municipal_UTILITY_District.pdf)

Note: Due to rounding conventions, numbers may not add to 100%.

The average home in SMUD's territory uses 750 kWh per month. [Source: <https://www.smud.org/en/residential/customer-service/rate-information/rate-comparison.htm>].

For specific information about this electricity product, please contact SMUD at 1-888-742-SMUD (7683) or email [customerservices@smud.org](mailto:customerservices@smud.org).



Greenenergy Partner Plus is Green-e 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).

