



## PRODUCT CONTENT LABEL<sup>1</sup>

A BEF REC is a Renewable Energy Certificate (REC) product and does not contain electricity. A REC represents the environmental benefits of 1 megawatt hour (MWh) of renewable energy that can be paired with electricity. For more information, see [www.green-e.org/rec](http://www.green-e.org/rec).

BEF REC is sold in blocks of 1000 kilowatt-hours (kWh). This table provides the renewable resource mix in BEF RECs in RY2022, as well as the projected resource mix in RY2023.

### Green-e Energy Eligible New<sup>2</sup> Renewables in BEF RECs

	2022 – Historical <sup>1a</sup>		2023 – Prospective <sup>1b</sup>	
	%	[Generation Location]	%	[Generation Location]
Biomass	0%		Up to 100%	AL, AK, AZ, AR, CA, CO, CT DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, or CAN
Geothermal	.67%	OR	Up to 100%	AL, AK, AZ, AR, CA, CO, CT DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, or CAN
Hydroelectric <sup>3</sup>	0%		Up to 100%	AL, AK, AZ, AR, CA, CO, CT DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, or CAN
Solar	5.53%	GA, ID, MN, MT, OR, UT	Up to 100%	AL, AK, AZ, AR, CA, CO, CT DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, or CAN
Wind	93.8%	ID, KS, NE, OK, OR, QC, TX	Up to 100%	AL, AK, AZ, AR, CA, CO, CT DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, or CAN
Total	100%		100%	

1. These figures reflect the renewables that we have contracted to provide. Actual figures may vary according to resource availability. We will annually report to you before August 1 of next year in the form of a Historical Product Content Label the actual resource mix of the electricity you purchased. Historical figures reflect the RECs delivered to BEF REC customers in 2022.

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

3. Eligible hydroelectric facilities are defined in the Green-e® Energy National Standard ([www.green-e.org/standard](http://www.green-e.org/standard)) 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 the U.S. includes: Coal 21.86%, Nuclear 18.94%, Petroleum .47%, Natural Gas 38.72%, Hydroelectric 6.12 %, Wind 9.21%, Solar 2.81%, Biomass 1.32%, Geothermal 0.39%, Other 0.3%. (Source: U.S. Energy Information Administration, Electric Power Annual, April 2022)

The average home in the United States uses 886 kWh per month. Source: U.S. EIA, 2021 For specific information about this product, please contact Bonneville Environmental Foundation, 503-248-1905, [info@b-e-f.org](mailto:info@b-e-f.org) , [www.b-e-f.org](http://www.b-e-f.org).



BEF REC 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).