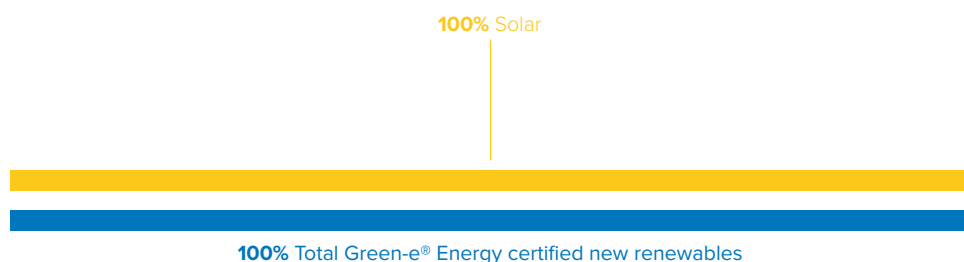


2020 Green FutureSM Solar prospective product content label¹

Green Future Solar is a renewable electricity product. Green Future Solar is sold in blocks of 1 kilowatt. When you purchase a block of Green Future Solar, you purchase the renewable energy certificates (RECs) produced by 1 kW of solar panels located at the Steel Bridge Solar Project in Oregon. A REC is created when a megawatt-hour of renewable energy is produced and delivered to the grid. REC increase demand and drive development of more renewable energy sources. Because Green Future Solar mirrors the production of the Oregon facility, the amount of RECs supplied monthly will vary. In 2020, each block of Green Future Solar will be made up of the following renewable resources.

Green-e[®] Energy certified new² renewables in Green Future Solar



Generation location



Oregon

For comparison, the current average mix of resources supplying the PGE Basic Service mix included:

This resource mix was prepared in accordance with Oregon Administrative Rule 860-038-0300.

41% Natural gas	<1% Solar
32% Hydroelectric	<1% Biomass
19% Coal	<1% Waste
5% Wind	<1% Other
2% Nuclear	



The average home in the United States uses

897 kWh per month.

[Source: U.S. EIA, 2016]



For specific information about this electricity product, please contact Portland General Electric by phone at 800-542-8818, email greenfuture@pge.com, visit portlandgeneral.com/greenfuture or write to Portland General Electric, P.O. Box 4404, Portland, OR 97204.



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 Historic Product Content Label the actual resource mix of the electricity you purchased.
2. New renewables come from generation facilities that first began commercial operation within the past 15 years.

Green Source[™] 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 green-e.org.