

Top Ten Utility Green Pricing Programs (2018 data)

Utility green pricing programs allow homes and businesses to procure green power through their electric utility. Since 2000, the National Renewable Energy Lab (NREL) has compiled data on these utility green pricing programs and released annual “Top 10” lists to recognize outstanding programs. This document contains updated 2018 rankings. This document is updated annually. More information about NREL’s green power market research is available at: <http://www.nrel.gov/analysis/green-power.html>.

Using information provided by utilities, NREL has developed "Top 10" rankings of utility green pricing programs for 2018 in the following categories: total sales, total number of customer participants, and participation rate (the percentage of utility customers that participated in green pricing programs).

*Note: These lists were updated in November 2019.

Green Power Sales (as of December 2018)

Rank	Utility	Green Power Sales (MWh)
1	Portland General Electric	1,996,143
2	Sacramento Municipal Utility District	1,040,013
3	PacifiCorp	837,755
4	Austin Energy	757,228
5	Xcel Energy	551,217
6	Puget Sound Energy	524,113
7	Tennessee Valley Authority (TVA)	510,932
8	Silicon Valley Power	422,515
9	Dominion Energy Virginia	397,325
10	Indianapolis Power & Light	221,857

Green Power Customers (as of December 2018)

Rank	Utility	Green Power Customers
1	Portland General Electric	204,889
2	PacifiCorp	128,535
3	Xcel Energy	120,334
4	Sacramento Municipal Utility District	71,833
5	Puget Sound Energy	49,535
6	Dominion Energy Virginia	30,778
7	DTE Energy	26,934
8	Consumers Energy	20,919
9	Austin Energy	20,625

10	National Grid	16,009
----	---------------	--------

Green Power Sales Rate (as of December 2018)

Rank	Utility	Green Power Sales Rate
1	Portland General Electric	16.90%
2	Silicon Valley Power	11.85%
3	Sacramento Municipal Utility District	10.49%
4	PacifiCorp (Blue Sky Usage & Habitat)	6.61%
5	Austin Energy (GreenChoice)	5.65%
6	Portland General Electric	5.45%
7	Alameda Municipal Power (Alameda Green)	4.79%
8	River Falls Municipal Utility	3.94%
9	Stoughton Utilities	2.57%
10	Puget Sound Energy	2.54%

Note: Several utilities administer several green pricing programs. Program participation and sales rankings are based on utility-wide sales. Program participation rate is calculated at the program level.

Green Power Participation Rate (as of December 2018)

Rank	Utility	Green Power Participation Rate
1	Portland General Electric	22.91%
2	Alameda Municipal Power (Alameda Green)	13.23%
3	River Falls Municipal Utilities	11.67%
4	Sacramento Municipal Utility District	10.45%
5	Pacific Power (Blue Sky)	9.60%
6	Silicon Valley Power	7.84%
7	Muscoda Utilities	5.84%
8	Stoughton Utilities	4.97%
9	Naperville Public Utilities (Renewable Energy Program)	4.96%
10	Westby Utilities	4.22%