

## 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).

### 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             | 209,601               |
| 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    | Puget Sound Energy                               | 2.54%                  |
| 9    | Emerald People's Utility District (EPUD Green)   | 1.43%                  |
| 10   | Indianapolis Power & Light (Green Power Program) | 1.20%                  |

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    | Sacramento Municipal Utility District                  | 10.45%                         |
| 4    | Pacific Power (Blue Sky)                               | 9.60%                          |
| 5    | Silicon Valley Power                                   | 7.84%                          |
| 6    | Naperville Public Utilities (Renewable Energy Program) | 4.96%                          |
| 7    | Puget Sound Energy                                     | 4.31%                          |
| 8    | Austin Energy (GreenChoice)                            | 4.28%                          |
| 9    | Xcel Energy  | 3.80%                          |
| 10   | Holy Cross Energy                                      | 3.16%                          |