



## National Top 100 (as of October 29, 2018)

The National Top 100 list represents the largest green power users within the Green Power Partnership. The combined green power usage of these Top 100 Partners amount to nearly 46 billion kilowatt-hours annually, which represents approximately 86 percent of the green power commitments made by all EPA Green Power Partners.

Partner Name	Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Organization Type	Providers (listed in descending order by kWh supplied to Partner)	Green Power Resources
1. Microsoft Corporation	4,557,278,000	100%	Technology & Telecom	Sterling Planet°, Enbridge LLC, EDF Renewable Energy, Black Hills Corp., Renewable Choice Energy°, Self-supply	Solar, Wind
2. Intel Corporation	4,152,034,623	100%	Technology & Telecom	Renewable Choice Energy°, 3Degrees°, Unknown, PNM, Self-supply	Various
3. Google Inc.	2,409,051,735	53%	Technology & Telecom	MidAmerican Energy°, NextEra Energy Resources°, Grand River Dam Authority°, Northern Wasco County PUD, Enel Green Power North America, Exelon Generation, EDF Renewable Energy, Self-supply, Duke Energy, Unknown	Biogas, Small-hydro, Solar, Wind
4. Apple Inc.	1,650,398,166	107%	Technology & Telecom	Self-supply, 3 Phases Renewables°, Avangrid Renewables°, 3Degrees°, Cypress Creek	Various

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				Renewables, SunPower, Silicon Valley Power°, NC GreenPower°, Austin Energy°, Duke Energy, Sacramento Municipal Utility District°, Salt River Project°, Carbon Solutions Group°, Homefield Energy, Silicon Valley Clean Energy°, Dynegy°, Xcel Energy°, Memphis Light, Gas and Water°, City of Palo Alto Utilities°, Louisville Gas & Electric Company, Capital Dynamics, Dominion Virginia Power°, Central Electric Cooperative, Huntsville Utilities°, Tampa Electric, Dominion Energy, City of Naperville, Avista Utilities, PNM°, Omaha Public Power District, Pacific Power°, NSTAR	
5. Bank of America	1,619,459,537	89%	Banking & Fin. Srvcs.	3Degrees°, Carbon Solutions Group°, Schneider Electric°, Self-supply	Solar, Wind
6. Equinix, Inc.	1,475,479,000	105%	Technology & Telecom	3Degrees°, NextEra Energy Resources, Southern Power	Various

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7. Samsung Electronics and Semiconductors	1,151,663,000	100%	Technology & Telecom	Schneider Electric°, Austin Energy°	Wind
8. Cisco Systems, Inc.	1,106,969,859	100%	Technology & Telecom	Renewable Choice Energy°, 3Degrees°, NRG Energy, Duke Energy, Austin Energy°, Self-supply	Various
9. U.S. General Services Administration	1,075,655,941	47%	Govt. (Federal)	Various, Self-supply	Biogas, Biomass, Geothermal, Solar, Wind
10. City of Houston, TX	1,072,149,000	92%	Govt. (Local, Municipal)	Reliant Energy°, Engie	Solar, Wind
11. Starbucks (company-owned cafe retail stores)	1,056,763,000	103%	Restaurants & Cafes	3Degrees°, VivoRex LLC°, Greenlight Energy°	Solar, Wind
12. Walmart Inc.	1,037,330,534	5%	Retail	Pattern Energy, Unknown, Alabama Power, Akuo Energy, Bloom Energy, AES°, Foundation Windpower, LLC, Cowetta Fayette EMC, Habersham EMC, Amicalola EMC°	Various
13. IKEA	933,257,102	391%	Retail	IKEA, Self-supply	Biogas, Solar, Wind
14. U.S. Department of Energy	838,831,202	16%	Govt. (Federal)	Various, Self-supply	Various

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15. Kimberly-Clark Corporation	750,000,000	30%	Consumer Products	EDF Renewable Energy°, Invenergy°	Wind
16. Procter & Gamble	743,063,310	20%	Consumer Products	Tyler Bluff Wind Project LLC, Constellation, 3Degrees°, Albany Green Energy, SunEdison	Biomass, Solar, Wind
17. Anheuser-Busch Companies, LLC	727,000,109	55%	Wineries & Breweries	Tradewind Energy°, Enel Green Power North America°, Self-supply	Solar, Wind
18. Digital Realty	719,761,000	25%	Technology & Telecom	E.On Climate and Renewables, Renewable Choice Energy°	Wind
19. City of Dallas, TX	718,271,850	100%	Govt. (Local, Municipal)	TXU Energy°	Wind
20. Mars, Incorporated	693,592,000	72%	Food & Beverage	Mesquite Creek Wind, LLC°, Juwi Solar, Ahana Renewable	Solar, Wind
21. T-Mobile	625,600,000	27%	Technology & Telecom	Red Dirt Wind Project, LLC°	Wind
22. District of Columbia	603,279,000	122%	Govt. (Local, Municipal)	WGL Energy°, Avangrid Renewables°	Wind
23. BD	558,700,386	100%	Health Care	NextEra Energy Resources°, Nebraska Public Power District, Self-supply	Solar, Wind

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24. Iron Mountain Information Management, LLC	508,077,000	87%	Technology & Telecom	Leeward, Lincoln Clean Energy, NJR, Renewable Power Direct, Direct Energy, Schneider Electric°	Wind
25. Kaiser Permanente	493,781,608	32%	Health Care	Constellation°, Unknown, Portland General Electric°, Self-supply	Various
26. Capital One	467,587,957	114%	Banking & Fin. Srvcs.	Renewable Choice Energy°, Direct Energy°, Green Mountain Energy	Various
27. Montgomery County Clean Energy Buyers Group	452,112,000	71%	Govt. (Local, Municipal)	Renewable Choice Energy°	Wind
28. Dallas Fort Worth International Airport	440,215,000	100%	Transportation	Texas General Land Office, Self-supply	Solar, Wind
29. JPMorgan Chase & Co.	433,874,876	28%	Banking & Fin. Srvcs.	NRG Energy, 3Degrees°, Self-supply	Solar, Wind
30. Johnson & Johnson	430,753,360	66%	Health Care	E.On Climate and Renewables, Constellation°, Self-supply	Biogas, Solar, Wind
31. Unilever	408,378,775	100%	Consumer Products	Langford Wind Power LLC°, 3Degrees°, Unknown	Solar, Wind
32. General Mills	375,000,000	39%	Food & Beverage	Southern Power°	Wind

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33. Danone North America	362,428,000	100%	Food & Beverage	Bonneville Environmental Foundation°	Wind
34. Ahold USA	358,748,135	20%	Retail	3Degrees°, Self-supply	Solar, Wind
35. The Boeing Company	346,402,639	16%	Industrial Goods & Svcs.	South Carolina Electric & Gas°, Shell Energy North America, Puget Sound Energy°, Self-supply	Biomass, Small-hydro, Solar, Wind
36. City of Austin, TX	328,857,856	100%	Govt. (Local, Municipal)	Austin Energy°	Wind
37. Lockheed Martin	303,745,823	20%	Industrial Goods & Svcs.	Renewable Choice Energy°, Pattern Energy°, Self-supply, City of Palo Alto Utilities°, Unknown	Biomass, Solar, Wind
38. Goldman Sachs Group, Inc.	298,739,000	100%	Banking & Fin. Svcs.	3Degrees°	Wind
39. Best Buy	282,103,000	31%	Retail	3Degrees°	Various
40. HP Inc.	275,346,832	96%	Technology & Telecom	Renewable Choice Energy°, Pacific Power°, Idaho Power°, Self-supply	Various
41. BNY Mellon	257,000,000	107%	Banking & Fin. Svcs.	NextEra Energy Resources°	Wind
42. Dell Inc.	254,365,095	34%	Technology & Telecom	TXU Energy°, Schneider Electric°, Austin Energy°, Oklahoma Gas & Electric,	Solar, Wind

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				Rocky Mountain Power°, Self-supply	
43. University of Tennessee, Knoxville	250,070,000	94%	Education (Higher)	Renewable Choice Energy°, Tennessee Valley Authority°, Self-supply	Solar, Wind
44. Commonwealth of Pennsylvania	243,733,000	30%	Govt. (State)	WGL Energy°	Wind
45. DHL	239,340,353	100%	Shipping	Renewable Choice Energy°	Wind
46. TD Bank	236,197,091	101%	Banking & Fin. Svcs.	Renewable Choice Energy°, Self-supply	Solar, Wind
47. State of California	232,580,402	18%	Govt. (State)	Sacramento Municipal Utility District°, Unknown, Self-supply	Biomass, Solar, Wind
48. Johnson Controls, Inc.	225,871,989	22%	Industrial Goods & Svcs.	Sterling Planet°, Schneider Electric°, NextEra Energy Resources°, Constellation°, Self-supply	Solar, Wind
49. H&M	223,383,286	100%	Clothing & Textile	Natural Capital Partner°	Wind
50. Colgate-Palmolive Company	220,000,000	96%	Consumer Products	3Degrees°	Wind
51. University at Buffalo, the State	219,284,258	100%	Education (Higher)	3Degrees°, Steel Sun, Self-supply	Biomass, Solar

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University of New York					
52. salesforce.com	218,250,985	53%	Technology & Telecom	Enbridge LLC°, Southern Power°, Indianapolis Power & Light°	Wind
53. University of Pennsylvania	200,000,000	71%	Education (Higher)	Renewable Choice Energy°	Wind
54. Citi	193,194,785	27%	Banking & Fin. Svcs.	3Degrees°, MP2 Energy°, Engie°, TransCanada°	Wind
55. State Street Corporation	189,106,200	112%	Banking & Fin. Svcs.	Blue Delta Energy°, Self-supply	Solar, Wind
56. University of California	182,762,683	15%	Education (Higher)	UC ESP, SunPower, Five Points Solar Park, FuelCell Energy, Sacramento Municipal Utility District°, Griffen Solar Park, Self-supply, DG Irvine 1, Solar Power Partners, Longroad Energy, Main Street Power Company, NRG DG University Village LLC, EDF Renewable Services, MMA Renewable Ventures, Terraform Solar VII, LLC, SunEdison, Constellation°, Riverside Public Utilities	Biogas, Solar, Wind
57. The Metropolitan Pier & Exposition	168,555,633	100%	Recreation	MidAmerican Energy°	Wind

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Authority (McCormick Place Convention Center/Navy Pier)					
58. U.S. Department of Agriculture	167,542,383	35%	Govt. (Federal)	3Degrees°, Constellation°, Pepco Energy Services, Self-supply	Biomass, Small-hydro, Solar, Wind
59. QTS	161,174,000	15%	Technology & Telecom	Citi	Wind
60. American Express	160,662,558	88%	Banking & Fin. Svcs.	Natural Capital Partner°, 3Degrees°, Self-supply, Carbon Solutions Group°	Various
61. Georgetown University	159,499,000	133%	Education (Higher)	Direct Energy°	Wind
62. Stanford University	157,734,220	56%	Education (Higher)	Stanford Solar Generating Station, SunPower	Solar
63. Church & Dwight Co., Inc.	151,574,000	101%	Consumer Products	3Degrees°, Constellation°, Direct Energy°, Champion Energy Services	Various
64. Netflix, Inc.	147,087,000	336%	Technology & Telecom	3Degrees	Biomass, Solar, Wind
65. MetLife	145,000,000	100%	Insurance	Natural Capital Partner°	Wind
66. City of Portland, OR	141,217,930	86%	Govt. (Local, Municipal)	3Degrees°, Self-supply	Various

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67. Deutsche Bank	140,127,798	118%	Banking & Fin. Srvcs.	Greenlight Energy°, Self-supply	Solar, Wind
68. Philips Electronics North America Corporation	135,000,000	88%	Health Care	Renewable Choice Energy°	Wind
69. AstraZeneca MedImmune	130,236,000	54%	Health Care	3Degrees°	Wind
70. Carnegie Mellon University	126,281,076	100%	Education (Higher)	3Degrees°, Self-supply	Solar, Wind
71. Rackspace US Inc.	125,470,000	44%	Technology & Telecom	MP2 Energy, Schneider Electric°	Wind
72. University of Oklahoma	124,573,400	67%	Education (Higher)	Oklahoma Gas & Electric	Wind
73. State of Delaware	121,986,807	40%	Govt. (State)	Talen Energy	Various
74. SC Johnson & Son, Inc.	116,889,099	63%	Consumer Products	Spartan Renewable Energy, Self-supply, We Energies°	Biogas, Biomass, Solar, Wind
75. PwC	115,000,000	110%	Consulting Srvcs.	Sterling Planet°	Wind
76. Steelcase Inc.	113,309,850	100%	Consumer Products	Southern Power°, Natural Capital Partner°	Wind
77. The World Bank Group	112,490,000	100%	Non-Profit (NGO)	3Degrees°	Solar, Wind

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78. State of Connecticut	108,518,175	18%	Govt. (State)	Various	Various
79. University of North Texas	107,250,000	100%	Education (Higher)	Denton Municipal Electric, Self-supply	Solar, Wind
80. The Ohio State University	105,651,613	18%	Education (Higher)	Blue Creek Wind Farm LLC	Wind
81. General Motors / GMVM Arlington	104,492,000	44%	Automotive	EDP Renewables	Wind
82. Keurig Green Mountain, Inc.	104,430,231	100%	Food & Beverage	Native Energy°, Self-supply	Solar, Wind
83. University of Missouri	104,001,209	42%	Education (Higher)	Self-supply, Columbia Water and Light	Biomass, Solar, Wind
84. Biogen	102,684,000	100%	Health Care	3Degrees°	Wind
85. Northwestern University	100,370,800	39%	Education (Higher)	3Degrees°, Self-supply	Solar, Wind
86. PayPal, Inc. / Global Data Center Services	98,806,678	92%	Banking & Fin. Svcs.	Arizona Public Service	Various
87. Oklahoma State University	97,484,877	72%	Education (Higher)	Oklahoma Gas & Electric	Wind
88. University of Maryland	96,927,825	34%	Education (Higher)	WGL Energy°, Ingenco, Pinnacle Wind, Roth Rock	Biogas, Small-hydro, Solar, Wind

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				North Wind Farm, Constellation°, Self-supply	
89. Herman Miller Inc.	96,500,000	113%	Industrial Goods & Svcs.	Native Energy°, Wolverine Power Marketing Cooperative	Wind
90. H-E-B Grocery Company	92,044,810	5%	Retail	Austin Energy°, Direct Energy°, CPS Energy, Self-supply, On-site Generation	Solar, Wind
91. RELX Group	91,688,000	72%	Media & Publishing	Renewable Choice Energy°	Wind
92. Bloomberg LP	90,112,084	30%	Media & Publishing	3Degrees°, Unknown, Self-supply	Biomass, Solar, Wind
93. L'Oreal USA Inc.	89,740,379	101%	Consumer Products	North Little Rock Electric Department°, Duke Energy°, PJM EIS°, Marina, EDF Renewable Energy°, Alabama Power°, Omaha Public Power District°, Unknown, Constellation°, Self-supply, Puget Sound Energy°, Consumers Energy°, Portland General Electric°	Small-hydro, Solar, Wind
94. Zayo Group LLC	87,823,648	25%	Technology & Telecom	MP2 Energy, NextEra Energy Resources	Wind
95. Drexel University	87,766,000	104%	Education (Higher)	Community Energy°	Solar, Wind

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96. REI	87,146,830	117%	Retail	3Degrees°, Self-supply, Unknown, Austin Energy°, Eugene Water & Electric Board	Solar, Wind
97. Chicago Park District	85,444,996	75%	Govt. (Local, Municipal)	Constellation°	Wind
98. Cinemark USA, Inc.	84,453,648	22%	Recreation	TXU Energy°, Self-supply, Constellation°, Engie°, Direct Energy°	Solar, Wind
99. BMO Harris Bank	83,875,000	68%	Banking & Fin. Svcs.	3Degrees°	Wind
100. George Washington University	79,501,035	65%	Education (Higher)	Duke Energy Renewables, Self-supply	Solar

\* Reflects the amount of green power as a percentage of total electricity use. Partners choosing to purchase green power in an amount exceeding 100 percent of their U.S. organization-wide electricity use are listed as such.

° Indicates Provider is selling Partner a third-party certified green power product. Get more information on third-party certification: <https://www.epa.gov/greenpower/buy-certified-verified-green-power>.