



National Top 100 (as of April 25, 2016)

The Top 30 Tech & Telecom list represents the largest green power users among technology and telecommunications partners within the Green Power Partnership. The combined green power use of these organizations amounts to nearly 10.5 billion kilowatt-hours annually, which is equivalent to the electricity use of more than 957,000 average American homes annually.

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. Intel Corporation	3,107,050,000	100%	Technology & Telecom	3Degrees°, Renewable Choice Energy°, On-site Generation, PNM	Solar, Wind
2. Microsoft Corporation	2,699,210,000	100%	Technology & Telecom	Sterling Planet°, Renewable Choice Energy°, Enbridge LLC°, On-site Generation	Biogas, Biomass, Solar, Wind
3. Kohl's Department Stores	1,430,381,349	109%	Retail	3Degrees°, Carbon Solutions Group°, Renewable Choice Energy°, On-site Generation	Solar, Wind
4. Cisco Systems, Inc.	1,085,086,742	97%	Technology & Telecom	3Degrees°, Sterling Planet°, Austin Energy°, On-site Generation	Solar, Wind
5. Google Inc.	1,061,619,944	36%	Technology & Telecom	NextEra Energy Resources°, Grand River Dam Authority°,	Biogas, Solar, Wind

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				MidAmerican Energy°, On-site Generation	
6. Apple Inc.	1,021,607,000	100%	Technology & Telecom	3 Phases Renewables°, On-site Generation, Constellation, Public Service Company of Colorado°, Noble Americas Energy Solutions°, Salt River Project°, NC GreenPower°, Iberdrola Renewables°, Austin Energy°, NV Energy°, 3Degrees°, Sacramento Municipal Utility District°, Sterling Planet°, Silicon Valley Power°, Xcel Energy°, GDF Suez Energy Resources NA°, Homefield Energy°, Renewable Choice Energy°, Community Energy°, Sonoco Products Company°, Dominion Virginia Power°,	Biogas, Biomass, Geothermal, Small-hydro, Solar, Wind

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
				City of Palo Alto Utilities°, Louisville Gas & Electric Company°, CPS Energy°, Tampa Electric°, PNM°, City of Naperville°, Avista Utilities°, Huntsville Utilities°, Memphis Light, Gas and Water°, Indianapolis Power & Light°, Omaha Public Power District°, Central Electric Cooperative, Nashville Electric Service°, Knoxville Utilities Board°, NSTAR°	
7. Starbucks (company-owned cafe retail stores)	970,920,339	100%	Restaurants & Cafes	3Degrees°	Wind
8. City of Houston, TX	951,799,375	80%	Govt. (Local, Municipal)	Reliant Energy°, On-site Generation	Solar, Wind
9. Wal-Mart Stores, Inc.	826,343,726	4%	Retail	Pattern Energy°, On-site Generation, Bloom Energy°, Waste Management°, Cowetta Fayette EMC°,	Biogas, Solar, Wind

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				Habersham EMC°, Amicalola EMC°	
10. U.S. Department of Energy	810,030,662	15%	Govt. (Federal)	Various, On-site Generation	Biogas, Biomass, Small-hydro, Solar, Wind
11. Mars, Incorporated	801,462,525	92%	Food & Beverage	Mesquite Creek Wind, LLC, On-site Generation	Solar, Wind
12. City of Dallas, TX	715,086,000	100%	Govt. (Local, Municipal)	Invenergy, TXU Energy°	Wind
13. U.S. Department of Veterans Affairs	600,000,000	18%	Govt. (Federal)	Renewable Choice Energy°	Biogas
14. BD	528,817,607	94%	Health Care	NextEra Energy Resources°, Nebraska Public Power District°, Bloom Energy°, On-site Generation	Solar, Wind
15. Unilever	489,555,000	100%	Consumer Products	3Degrees°	Biomass, Wind
16. District of Columbia	468,851,515	100%	Govt. (Local, Municipal)	WGL Energy°	Wind
17. Montgomery County Clean Energy Buyers Group	430,912,868	70%	Govt. (Local, Municipal)	Renewable Choice Energy°	Wind
18. Ahold USA	358,867,165	18%	Retail	3Degrees°, On-site Generation	Solar
19. Equinix, Inc.	306,244,128	25%	Technology & Telecom	SunEdison°, On-site Generation	Biogas, Wind

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20. City of Austin, TX	280,496,146	100%	Govt. (Local, Municipal)	Austin Energy°	Wind
21. National Hockey League	271,100,000	120%	Sports Teams & Venues	Constellation°	Biomass, Wind
22. Keurig Green Mountain, Inc.	263,833,142	100%	Food & Beverage	Native Energy°, On-site Generation	Solar, Wind
23. U.S. Environmental Protection Agency	261,452,401	114%	Govt. (Federal)	NRG Energy°, Pacific Power°, On-site Generation, Minnesota Power, 3Degrees°	Biogas, Biomass, Solar, Wind
24. Lockheed Martin	258,734,176	16%	Industrial Goods & Svcs.	Renewable Choice Energy°, 3Degrees°, WGL Energy°, On-site Generation, Sterling Planet°, City of Palo Alto Utilities°	Biomass, Solar, Wind
25. TD Bank	255,063,000	100%	Banking & Fin. Svcs.	Renewable Choice Energy°, On-site Generation	Solar, Wind
26. Commonwealth of Pennsylvania	243,984,000	29%	Govt. (State)	3Degrees°, WGL Energy°	Wind
27. BNY Mellon	227,309,995	79%	Banking & Fin. Svcs.	NextEra Energy Resources°, Constellation°, On-site Generation	Solar, Wind
28. Dell Inc.	224,816,000	54%	Technology & Telecom	TXU Energy°, Austin Energy°, Oklahoma Gas &	Biogas, Solar, Wind

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				Electric, GDF Suez Energy Resources NA°, Public Service Company of Oklahoma (AEP), On-site Generation	
29. University at Buffalo, the State University of New York	212,914,000	100%	Education (Higher)	EarthKind Energy, On-site Generation	Wind, Solar
30. JPMorgan Chase & Co.	211,207,809	12%	Banking & Fin. Svcs.	NRG Energy°, On-site Generation	Solar, Wind
31. State Street Corporation	202,250,000	111%	Banking & Fin. Svcs.	Blue Delta Energy°	Small-hydro, Wind
32. University of Pennsylvania	200,000,000	54%	Education (Higher)	Renewable Choice Energy°	Wind
33. DHL	194,069,000	100%	Shipping	Renewable Choice Energy°	Wind
34. Dallas/Fort Worth International Airport	176,255,000	40%	Transportation	Texas General Land Office, On-site Generation	Solar, Wind
35. Pearson	175,000,000	166%	Media & Publishing	Renewable Choice Energy°	Various
36. Johnson Controls, Inc.	171,800,567	16%	Industrial Goods & Svcs.	Sterling Planet°, Constellation°, Renewable Choice Energy°, Diverse Power°, FirstEnergy Solutions°, Cirro Energy°, On-site Generation	Biomass, Small-hydro, Solar, Wind

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37. H&M	171,632,065	100%	Clothing & Textile	The Carbon Neutral Company ^o	Various
38. The Metropolitan Pier & Exposition Authority (McCormick Place Convention Center/Navy Pier)	162,478,325	101%	Recreation	Sterling Planet ^o	Wind
39. PwC	160,000,000	142%	Consulting Srvcs.	Sterling Planet ^o	Wind
40. EMC Corporation	157,000,000	27%	Technology & Telecom	Renewable Choice Energy ^o	Wind
41. State of Illinois	153,386,542	32%	Govt. (State)	Integrus Energy ^o , City Water, Light & Power ^o	Wind
42. Georgetown University	152,250,000	115%	Education (Higher)	Direct Energy ^o	Wind
43. Deutsche Bank	140,000,000	109%	Banking & Fin. Srvcs.	Greenlight Energy ^o	Wind
44. The World Bank Group	134,096,000	129%	Non-Profit (NGO)	3Degrees ^o	Biomass
45. Steelcase Inc.	131,331,581	100%	Consumer Products	Renewable Choice Energy ^o	Wind
46. Carnegie Mellon University	126,551,950	100%	Education (Higher)	3Degrees ^o , On-site Generation	Solar, Wind
47. Boeing / South Carolina	123,902,804	100%	Industrial Goods & Srvcs.	South Carolina Electric & Gas ^o , On-site Generation	Biomass, Solar, Wind
48. The Ohio State University	123,254,835	20%	Education (Higher)	Blue Creek Wind Farm LLC ^o	Wind

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49. Northwestern University	122,014,800	50%	Education (Higher)	3Degrees°, On-site Generation	Solar, Wind
50. University of Oklahoma	120,839,000	68%	Education (Higher)	Oklahoma Gas & Electric	Wind
51. MetLife / Owner Occupied Office Facilities	119,902,000	115%	Insurance	Renewable Choice Energy°	Wind
52. Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	118,782,463	8%	Health Care	Constellation°, On-site Generation, Portland General Electric°	Solar, Wind
53. American Express	114,117,486	55%	Banking & Fin. Svcs.	Arizona Public Service°, Carbon Solutions Group°, Xcel Energy°, On-site Generation	Biogas, Biomass, Geothermal, Small-hydro, Solar, Wind
54. Best Buy	108,874,000	14%	Retail	3Degrees°	Various
55. U.S. General Services Administration / Region 7	107,463,274	58%	Govt. (Federal)	Gexa Energy°, NRG Energy°, On-site Generation	Solar, Wind
56. Oklahoma State University	101,339,001	69%	Education (Higher)	Oklahoma Gas & Electric	Wind
57. Citi	100,004,238	13%	Banking & Fin. Svcs.	NextEra Energy Resources°, Constellation°	Wind
58. Drexel University	96,678,000	100%	Education (Higher)	Community Energy°	Solar, Wind
59. BMO Harris Bank	91,400,000	55%	Banking & Fin. Svcs.	Renewable Choice Energy°	Wind

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60. University of Tennessee, Knoxville	91,372,000	35%	Education (Higher)	Tennessee Valley Authority°, On-site Generation	Biogas, Small-hydro, Solar, Wind
61. Bloomberg LP	90,770,114	34%	Media & Publishing	3Degrees°, Element Markets°, On-site Generation	Biomass, Solar, Wind
62. Baxter International Inc.	90,109,000	21%	Health Care	WGL Energy°	Wind
63. State of Connecticut	90,050,343	15%	Govt. (State)	Hess Energy Marketing°, Direct Energy°	Various
64. SAP America	90,000,000	100%	Technology & Telecom	NextEra Energy Resources°	Various
65. City of Portland, OR	88,531,057	63%	Govt. (Local, Municipal)	3Degrees°, On-site Generation	Biogas, Small-hydro, Solar, Wind
66. Samsung Electronics and Semiconductors	86,998,829	8%	Technology & Telecom	Renewable Choice Energy°, Austin Energy°, On-site Generation	Solar, Wind
67. Chicago Park District	84,600,711	75%	Govt. (Local, Municipal)	Integrus Energy°	Various
68. Herman Miller Inc.	83,000,000	101%	Industrial Goods & Svcs.	Native Energy°, Wolverine Power Marketing Cooperative	Biomass, Wind
69. U.S. General Services Administration / Region 2	82,923,909	43%	Govt. (Federal)	Hudson Energy°, Constellation°, Integrus Energy, ConEdison	Wind

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				Solutions ^o , Direct Energy	
70. State of Delaware	82,568,010	30%	Govt. (State)	NRG Business Solutions ^o	Solar, Wind
71. SC Johnson & Son, Inc.	78,443,086	44%	Consumer Products	Spartan Renewable Energy, On-site Generation, We Energies ^o	Biogas, Wind
72. Rackspace US Inc.	76,788,691	26%	Technology & Telecom	Direct Energy ^o	Wind
73. Port of Portland	75,072,200	102%	Transportation	NextEra Energy Resources ^o , On-site Generation	Solar, Wind
74. Capital One	74,995,947	18%	Banking & Fin. Svcs.	Direct Energy ^o , Green Mountain Energy, Renewable Choice Energy ^o , Constellation ^o	Wind
75. State of Wisconsin	70,639,979	15%	Govt. (State)	Wisconsin Public Service, Madison Gas & Electric, Wisconsin Public Power Inc., We Energies ^o	Biogas, Solar, Wind
76. University of Wisconsin	69,391,998	15%	Education (Higher)	Wisconsin Public Service, Madison Gas & Electric, WPPI Energy, We Energies ^o	Biogas, Solar, Wind
77. The WhiteWave Foods Company	68,536,000	35%	Food & Beverage	Bonneville Environmental Foundation ^o	Wind

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78. Colgate-Palmolive Company	68,000,000	30%	Consumer Products	3Degrees°	Wind
79. Applied Materials, Inc.	67,659,885	29%	Technology & Telecom	Silicon Valley Power°, Austin Energy°, On-site Generation	Biogas, Solar, Wind
80. REI	67,263,234	101%	Retail	3Degrees°, On-site Generation, Xcel Energy°, Austin Energy°, Fort Collins Utilities°, Alliant Energy°, We Energies°, Eugene Water & Electric Board°	Biogas, Biomass, Small-hydro, Solar, Wind
81. Mohawk Fine Papers Inc.	67,000,000	100%	Ag. & Nat. Resources	Iberdrola Renewables°, Community Energy°, Renewable Choice Energy°	Wind
82. RELX Group	65,688,000	45%	Media & Publishing	Greenlight Energy°	Wind
83. University of Maryland	65,089,825	24%	Education (Higher)	WGL Energy°, Pinnacle Wind, Constellation, Roth Rock North Wind Farm, On-site Generation	Small-hydro, Solar, Wind
84. Fifth Third Bank	65,000,000	30%	Banking & Fin. Svcs.	Renewable Choice Energy°	Wind
85. The City University of New York	64,000,000	13%	Education (Higher)	New York Power Authority	Wind

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86. University of Utah	63,590,010	21%	Education (Higher)	Renewable Choice Energy ^o , On-site Generation, U Community Solar	Solar, Wind
87. The Estee Lauder Companies Inc. / Operations and Selected Retail Brands	63,385,653	89%	Consumer Products	Native Energy ^o , Xcel Energy ^o , On-site Generation	Solar, Wind
88. U.S. General Services Administration / Region 5	61,652,423	20%	Govt. (Federal)	Orion Renewables Energy Trading Group, LLC ^o , Constellation ^o , Nexant ^o , FirstEnergy Solutions ^o , Reliant Energy ^o , Pepco Energy Services ^o , Phalanx Energy Services ^o	Wind
89. Washington Suburban Sanitary Commission	61,432,242	29%	Govt. (Local, Municipal)	Constellation	Wind
90. SoftLayer, an IBM Company	60,403,000	100%	Technology & Telecom	MP2 Energy ^o	Wind
91. Powdr	60,215,000	100%	Recreation	3Degrees ^o , Green Mountain Power	Biogas, Wind
92. Ohio University	60,140,500	50%	Education (Higher)	AEP Energy ^o , On-site Generation	Solar, Wind
93. VMware, Inc.	60,000,000	42%	Technology & Telecom	Renewable Choice Energy ^o	Wind

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94. U.S. Department of the Treasury	59,588,506	19%	Govt. (Federal)	Xcel Energy°, Orion Renewables Energy Trading Group, LLC, WGL Energy°, Unknown, Hess Energy Marketing, Constellation, On-site Generation	Biomass, Solar, Wind
95. University of Missouri	58,232,129	24%	Education (Higher)	On-site Generation, NextEra Energy Resources	Biomass, Solar, Wind
96. U.S. Department of Agriculture	57,206,339	12%	Govt. (Federal)	Constellation°, Orion Renewables Energy Trading Group, LLC, On-site Generation	Biomass, Geothermal, Small-hydro, Solar, Wind
97. Appleton Coated LLC	56,000,000	21%	Ag. & Nat. Resources	OneEnergy Renewables°	Wind
98. Forest County Potawatomi Community	55,035,000	100%	Tribal Nations	3Degrees°, On-site Generation	Solar, Wind
99. American University	55,033,500	104%	Education (Higher)	Renewable Choice Energy°, Sterling Planet°, On-site Generation	Solar, Wind
100. Motorola Solutions, Inc.	55,000,000	47%	Technology & Telecom	Greenlight Energy°	Various

* 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>.