



Top 30 Tech & Telecom (as of April 25, 2018)

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 more than 18 billion kilowatt-hours annually, which is equivalent to the electricity use of nearly 1.7 million average American homes annually.

Partner Name	Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Providers (listed in descending order by kWh supplied to Partner)	Green Power Resources
1. Microsoft Corporation	4,557,278,000	100%	Sterling Planet°, Enbridge LLC, EDF Renewable Energy, Black Hills Corp., Schneider Electric°, On-site Generation	Solar, Wind
2. Intel Corporation	4,152,034,623	100%	Schneider Electric°, 3Degrees°, On-site Generation, PNM	Biomass, Geothermal, Small-hydro, Solar, Wind
3. Google Inc.	2,409,051,735	53%	MidAmerican Energy°, NextEra Energy Resources°, Grand River Dam Authority°, Northern Wasco County PUD, Enel Green Power North America, Exelon Generation, EDF Renewable Energy, On-site Generation, Duke Energy	Biogas, Small-hydro, Solar, Wind
4. Apple Inc.	1,650,398,166	107%	On-site Generation, 3 Phases Renewables°, Avangrid Renewables°, 3Degrees°, Cypress Creek Renewables, Silicon Valley Power°, NC GreenPower°, Austin Energy°, Duke Energy, Sacramento Municipal Utility District°,	Biogas, Biomass, Small-hydro, Solar, Wind

Partner Name	Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Providers (listed in descending order by kWh supplied to Partner)	Green Power Resources
			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, 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. Equinix, Inc.	1,475,479,000	105%	3Degrees°, NextEra Energy Resources, Southern Power	Wind
6. Cisco Systems, Inc.	1,106,969,859	100%	Schneider Electric°, 3Degrees°, NRG Energy, Duke Energy, Austin Energy°, On-site Generation	Solar, Wind
7. Digital Realty	719,761,000	25%	E.On Climate and Renewables, Schneider Electric°	Wind
8. T-Mobile	625,600,000	27%	Red Dirt Wind Project, LLC°	Wind
9. Dell Inc.	212,413,724	27%	TXU Energy°, Schneider Electric°, Austin Energy°, Oklahoma Gas & Electric, On-site Generation	Biogas, Solar, Wind

Partner Name	Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Providers (listed in descending order by kWh supplied to Partner)	Green Power Resources
10. Netflix, Inc.	147,087,000	336%	3Degrees	Biomass, Solar, Wind
11. Samsung Electronics and Semiconductors	144,510,000	18%	Schneider Electric°, Austin Energy°	Wind
12. Iron Mountain Information Management, LLC	139,050,333	55%	NJR, Lincoln Clean Energy, Renewable Power Direct, Schneider Electric°	Wind
13. Rackspace US Inc.	130,618,000	41%	Direct Energy°, MP2 Energy	Wind
14. Zayo Group LLC	86,115,807	25%	MP2 Energy, NextEra Energy Resources	Biomass, Small-hydro, Wind
15. salesforce.com	85,706,000	27%	Schneider Electric°, Salt Fork Wind°	Solar, Wind
16. IBM Bluemix Infrastructure (SoftLayer) / Dallas and Houston Data Centers	66,191,487	100%	MP2 Energy°	Wind
17. SAP America	63,940,899	100%	NextEra Energy Resources°	Various

Partner Name	Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Providers (listed in descending order by kWh supplied to Partner)	Green Power Resources
18. Applied Materials, Inc.	58,952,202	23%	Silicon Valley Power°, Austin Energy°, On-site Generation	Biogas, Solar, Wind
19. Workday	55,589,000	100%	Schneider Electric°	Solar, Wind
20. VMware, Inc.	30,000,000	28%	Schneider Electric°	Wind
21. AMD	28,611,000	51%	Schneider Electric°	Wind
22. Nokia	27,913,209	8%	Reliant Energy°	Wind
23. Sony Corporation of America	24,458,497	26%	3Degrees°	Various
24. 1&1 Internet, Inc.	24,000,000	100%	Bonneville Environmental Foundation°	Various
25. Green House Data	20,270,000	100%	Schneider Electric°, Greenlight Energy°	Biogas, Biomass, Geothermal, Small-hydro, Solar, Wind
26. Lenovo	16,250,020	35%	Schneider Electric°	Wind

Partner Name	Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Providers (listed in descending order by kWh supplied to Partner)	Green Power Resources
27. Autodesk, Inc.	14,419,761	100%	3Degrees°, TransCanada°, Marin Clean Energy°, Agera Energy°, Portland General Electric°, Sonoma Clean Power, On-site Generation	Biomass, Geothermal, Small-hydro, Solar, Wind
28. vXchnge	13,978,867	14%	Constellation°	Wind
29. Acer America Corporation	13,969,000	100%	3Degrees°	Wind
30. Advantest America, Inc.	9,200,000	97%	Schneider Electric°	Wind

* 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>.