



Top 30 Tech & Telecom List (as of January 8, 2014)

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 8.1 billion kilowatt-hours annually, which is equivalent to avoiding the carbon dioxide emissions from the electricity use of nearly 790,000 average American homes annually.

Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Green Power Resources	Providers (listed in descending order by kWh supplied to Partner)
1. Intel Corporation			
3,100,850,000	100%	Biogas, Biomass, Small-hydro, Solar, Wind	Sterling Planet°, PNM, On-site Generation
2. Microsoft Corporation			
1,935,551,000	80%	Biomass, Small-hydro, Solar, Wind	Sterling Planet°, On-site Generation
3. Google Inc.			
737,364,727	32%	Biogas, Solar, Wind	NextEra Energy Resources°, On-site Generation, Grand River Dam Authority°
4. Apple Inc.			
537,393,667	85%	Biogas, Biomass, Geothermal, Small-hydro, Solar, Wind	3 Phases Renewables°, TerraPass / NC GreenPower°, Constellation, On-site Generation, Austin Energy°, Sacramento Municipal Utility District°, Iberdrola Renewables°, Pacific Power°, NV Energy, Central Electric Cooperative, Silicon Valley Power°
5. Cisco Systems, Inc.			
425,183,599	40%	Solar, Wind	3Degrees°, Austin Energy°, On-site Generation
6. Dell Inc.			
217,789,000	48%	Biogas, Solar, Wind	GDF Suez Energy Resources NA°, TXU Energy°, Austin Energy°, Oklahoma Gas & Electric, On-site Generation
7. Sprint			
176,004,981	5%	Solar, Wind	3Degrees°, Sterling Planet°, On-site Generation
8. EMC Corporation			
175,000,000	31%	Wind	Renewable Choice Energy°, 3Degrees°

Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Green Power Resources	Providers (listed in descending order by kWh supplied to Partner)
9. Sony Corporation of America			
88,329,414	37%	Solar, Wind	Renewable Choice Energy°, Unknown°, 3Degrees°, On-site Generation
10. Motorola Mobility, Inc.			
80,000,000	82%	Wind	Native Energy°
11. Datapipe, Inc			
75,189,998	100%	Various	Noble Americas Energy Solutions°
12. Adobe Systems Incorporated			
64,008,667	98%	Biogas, Wind	3Degrees°, On-site Generation
13. AMD			
62,483,478	52%	Wind	Austin Energy°, Renewable Choice Energy°
14. Samsung Electronics Co., Ltd.			
55,418,169	6%	Solar, Wind	Sterling Planet°, Austin Energy°, On-site Generation
15. Nokia USA			
53,284,535	101%	Biogas, Wind	3Degrees°, On-site Generation, Renewable Choice Energy°
16. Rackspace US Inc.			
46,461,000	17%	Various	Sterling Planet°
17. SAP America			
40,300,000	100%	Various	NextEra Energy Resources°
18. Motorola Solutions, Inc.			
40,000,000	24%	Wind	Native Energy°
19. Lenovo			
35,303,000	288%	Wind	Sterling Planet°, NextEra Energy Resources°
20. Applied Materials, Inc.			
34,109,130	17%	Biogas, Solar, Wind	Austin Energy°, Silicon Valley Power°, On-site Generation
21. Xerox Corporation			
32,610,718	8%	Wind	Constellation°, Portland General Electric
22. 1&1 Internet, Inc. / Kansas Data Center			
22,000,000	100%	Small-hydro, Wind	Bonneville Environmental Foundation°
23. Pitney Bowes			
18,867,924	16%	Wind	Renewable Choice Energy°
24. Workday			
14,100,000	100%	Biomass, Small-hydro, Wind	Renewable Choice Energy°

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25. Freescale Semiconductor			
12,996,000	3%	Wind	Austin Energy°
26. Clover Technologies			
12,577,261	100%	Wind	Renewable Choice Energy°
27. Ricoh Production Print Solutions			
12,497,328	100%	Wind	Renewable Choice Energy°
28. Advantest America, Inc.			
12,013,062	102%	Wind	Renewable Choice Energy°
29. Spanion Inc.			
12,000,000	5%	Wind	Austin Energy°
30. Autodesk, Inc.			
7,783,358	44%	Biogas, Biomass, Small-hydro, Solar, Wind	3Degrees°, Glacial Energy°, Marin Clean Energy, Portland General Electric

*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. For more information on third-party certification, visit

<http://www.epa.gov/greenpower/buygp/certified.htm>.