



## Top 30 Tech & Telecom List (Released October 27, 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 nearly 7.7 billion kilowatt-hours annually, which is equivalent to avoiding the carbon dioxide emissions from the electricity use of nearly 730,000 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					
3,102,050,000	100%	Biogas, Biomass, Small-hydro, Solar, Wind	Sterling Planet°, PNM, On-site Generation		
2. Microsoft Corp	oration				
1,363,216,892	50%	Biogas, Biomass, 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.					
626,315,500	92%	Biogas, Biomass, Geothermal, Small-hydro, Solar, Wind	3 Phases Renewables°, NC GreenPower°, Constellation, On-site Generation, Silicon Valley Power°, Austin Energy°, Sacramento Municipal Utility District°, Iberdrola Renewables°, 3Degrees°, Pacific Power°, NV Energy, Salt River Project°, Renewable Choice Energy°, Central Electric Cooperative		
5. Cisco Systems, Inc.					
425,183,599	40%	Solar, Wind	3Degrees°, Austin Energy°, On-site Generation		

Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Green Power Resources	Providers (listed in descending order by kWh supplied to Partner)	
6. Dell Inc.				
228,262,000	48%	Biogas, Solar, Wind	TXU Energy°, Austin Energy°, Oklahoma Gas & Electric, GDF Suez Energy Resources NA°, On–site Generation	
7. Sprint				
176,004,679	6%	Solar, Wind	Greenlight Energy°, Renewable Choice Energy°, On-site Generation	
8. EMC Corporation	on			
113,000,000	19%	Wind	Renewable Choice Energy°	
9. Sony Corporati	on of America	a		
88,329,414	37%	Solar, Wind	Renewable Choice Energy°, Unknown°, 3Degrees°, On-site Generation	
10. SAP America				
86,000,000	100%	Various	NextEra Energy Resources°	
11. Datapipe, Inc				
75,189,998	100%	Various	Noble Americas Energy Solutions°	
12. Motorola Mobility, Inc.				
72,000,000	116%	Wind	Native Energy°	
13. Applied Materials, Inc.				
67,421,130	31%	Biogas, Solar, Wind	Silicon Valley Power°, Austin Energy°, On-site Generation	
14. Adobe Systems Incorporated				
64,008,667	98%	Biogas, Wind	3Degrees°, On-site Generation	
15. Samsung Electronics Co., Ltd.				
55,418,169	6%	Solar, Wind	Sterling Planet°, Austin Energy°, On-site Generation	
16. AMD				

Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Green Power Resources	Providers (listed in descending order by kWh supplied to Partner)		
54,089,000	50%	Wind	Austin Energy°		
17. Nokia USA					
53,284,535	101%	Biogas, Wind	3Degrees°, On–site Generation, Renewable Choice Energy°		
18. Motorola Solu	18. Motorola Solutions, Inc.				
49,000,000	31%	Various	Native Energy°		
19. Rackspace US	Inc.				
46,461,000	17%	Various	Sterling Planet°		
20. Xerox Corpora	ation				
35,830,000	9%	Wind	Constellation°, Portland General Electric		
21. 1&1 Internet,	Inc. / Kansas	Data Center			
22,000,000	100%	Small-hydro, Wind	Bonneville Environmental Foundation°		
22. Workday					
19,600,000	100%	Biomass, Small- hydro, Wind	Renewable Choice Energy°		
23. salesforce.com					
15,187,200	16%	Wind	Renewable Choice Energy°		
24. Acer America Corporation					
13,856,243	100%	Biomass, Small- hydro, Solar, Wind	Renewable Choice Energy°		
25. Pitney Bowes					
13,043,000	13%	Wind	NextEra Energy Resources°		
26. Freescale Semiconductor					
12,996,000	3%	Wind	Austin Energy°		
27. Lenovo					

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12,621,000	94%	Small-hydro	Sterling Planet°	
28. Advantest America, Inc.				
12,013,062	121%	Wind	Renewable Choice Energy°	
29. Autodesk, Inc.				
8,637,619	51%	Biomass, Small- hydro, Solar, Wind	3Degrees°, Glacial Energy°, Marin Clean Energy, Portland General Electric°, On-site Generation	
30. CA Technologies / Framingham, MA Operations				
6,337,617	100%	Wind	Glacial Energy°	

<sup>\*</sup>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.

<sup>°</sup>Indicates Provider is selling Partner a third-party certified green power product. For more information on third-party certification, visit <a href="http://www.epa.gov/greenpower/buygp/certified.htm">http://www.epa.gov/greenpower/buygp/certified.htm</a>.