

Click Clean Renewable Energy Project Tracker

Last updated: January 1, 2017

Company Name	Company Total RE (Nameplate MW)	Project Nameplate Capacity	Region	State or Province	Year	Technology	Transaction Type	Details
Apple		20	North America	North Carolina	2012	Solar	Onsite	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		20	North America	North Carolina	2013	Solar	Onsite	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		18	North America	North Carolina	2015	Solar	Onsite	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		10	North America	North Carolina	2012	Biogas Fuel Cell	Onsite	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		20	North America	North Carolina	2015	Solar	Green Tariff	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		20	North America	Nevada	2013	Solar	Green Tariff	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		50	North America	Nevada	2015	Solar	Green Tariff	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		5	North America	Oregon	2015	Micro-hydro	Purchase	http://www.bendbulletin.com/localstate/1979627-151/apple-taking-over-jefferson-county-hydro-project
Apple		130	North America	California	2015	Solar	PPA	http://fortune.com/2016/03/23/apple-clean-energy-evolution/
Apple		50	North America	Arizona	2016	Solar	Purchase	http://www.azcentral.com/story/money/business/energy/2016/09/20/apples-secret-solar-plant-pinal-county-unveiled/90741276/
Apple		170	Asia	China	2016	Solar	Purchase	http://www.rechargenews.com/solar/868388/sunpower-apple-to-collaborate-on-170mw-of-china-pv
Apple		40	Asia	China	2015	Solar	Purchase	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		50	Asia	Singapore	2015	Dist Solar	Direct Access	http://images.apple.com/environment/pdf/Apple_Environmental_Responsibility_Report_2016.pdf
Apple		285	Asia	China	2016	Wind	Investment	http://mashable.com/2016/12/09/apple-goldwind-wind-power-china/#zljTMrjuqiq
Apple Total	888							
AWS		150	North America	Indiana	2015	Wind	PPA	https://aws.amazon.com/about-aws/sustainability/
AWS		208	North America	North Carolina	2015	Wind	PPA	https://aws.amazon.com/about-aws/sustainability/
AWS		100	North America	Ohio	2015	Wind	PPA	https://aws.amazon.com/about-aws/sustainability/
AWS		80	North America	Virginia	2015	Solar	PPA	https://aws.amazon.com/about-aws/sustainability/
AWS		180	North America	Virginia	2016	Solar	PPA	https://aws.amazon.com/about-aws/sustainability/
AWS Total	718							
Facebook		140	North America	Iowa	2014	Wind		https://sustainability.fb.com/clean-and-renewable-energy/
Facebook		200	North America	Texas	2015	Wind		https://www.facebook.com/notes/fort-worth-data-center/hello-fort-worth/857508384342899/
Facebook		150	Europe	Ireland	2016	Wind		http://www.marketwired.com/press-release/brookfield-facebook-enter-long-term-renewable-energy-supply-agreement-ireland-tsx-bep-un-2112524.htm
Facebook Total	490							
Microsoft		175	North America	Illinois	2014	Wind		https://blogs.microsoft.com/firehose/2014/07/15/microsoft-announces-175-megawatt-wind-farm-deal-broadens-renewable-energy-commitment/#sm.00001y6e8h0605eaazp2w5moganzh
Microsoft		178	North America	Kansas	2016	Wind	PPA	http://cjonline.com/news/2016-11-27/kansas-wind-farm-help-power-microsoft-data-center
Microsoft		20	North America	Virginia	2016	Solar	REC Purchase	https://techcrunch.com/2016/03/16/microsoft-partners-with-virginia-dominion-on-20-mw-solar-project/
Microsoft		59	North America	Wyoming	2016	Wind	REC Purchase	http://www.wyomingnews.com/news/microsoft-data-center-here-to-be-powered-by-wind-energy/article_2633713c-ab01-11e6-9ade-b3b5584e0e97.html
Microsoft		110	North America	Texas	2013	Wind	PPA	http://www.reuters.com/article/utilities-microsoft-wind-idUSL2NOIPOTB20131104
Microsoft Total	542							
Equinix		225	North America	Texas/Oklahoma	2015	Wind	PPA	http://www.equinix.com/newsroom/press-releases/pr/123421/equinix-signs-power-purchase-agreements-that-bring-its-north-american-data-centers-to-100-renewable-energy/
Equinix		105	North America	California	2015	Solar	PPA	http://www.equinix.com/newsroom/press-releases/pr/?prId=123402
Equinix Total	330							
Yahoo	25	25	North America	Kansas	2014	Wind	PPA	http://www.triplepundit.com/2014/11/kansas-winds-power-yahoos-great-plains-operations/
HP	112	112	North America	Texas	2015	Wind	PPA	http://www.renewablechoice.com/blog-hp-powers-texas-data-centers-wind-energy/
Salesforce		40	North America	West Virginia	2015	Wind	PPA	https://www.salesforce.com/blog/2015/12/salesforce-renewable-energy.html
Salesforce		24	North America	Texas	2016	Wind	PPA	https://www.salesforce.com/blog/2015/12/salesforce-renewable-energy.html
Salesforce Total	64							
Google		114	North America	Iowa	2010	Wind	PPA	https://googleblog.blogspot.kr/2010/07/reducing-our-carbon-footprint-with.html

Google	101	North America	Oklahoma	2011	PPA	https://googleblog.blogspot.kr/2011/04/oklahoma-where-wind-comes-sweepin-down.html	
Google	48	North America	Oklahoma	2012	Wind Utility Partnership	https://googleblog.blogspot.kr/2012/09/more-renewable-energy-for-our-data.html	
Google	105	Europe	Sweden	2013	Wind PPA	https://googleblog.blogspot.kr/2013/06/powering-our-finnish-data-center-with.html	
Google	239	North America	Texas	2013	Wind PPA	https://googleblog.blogspot.kr/2013/09/another-windy-day-in-texas-new-power.html	
Google	60	Europe	Sweden	2014	Wind PPA	https://green.googleblog.com/2014/01/more-swedish-wind-power-for-our-finnish.html	
Google	407	North America	Iowa	2014	Wind PPA	https://green.googleblog.com/2014/04/an-earth-day-treat-lots-of-renewable.html	
Google	63	Europe	Netherlands	2014	Wind PPA	https://europe.googleblog.com/2014/11/dutch-windmills-to-power-googles.html	
Google	43	North America	Mountain View HQ	2015	PPA	https://googleblog.blogspot.kr/2015/02/from-altamont-pass-to-mountain-view.html	
Google	198	North America	Oklahoma	2015	Wind PPA	http://bizwest.com/google-to-buy-wind-power-from-res-americas/	
Google	225	North America	Oklahoma	2015	PPA	http://www.edf-re.com/edf-renewable-energy-signs-agreement-supply-google-201-megawatts-wind-power/	
Google	225	North America	Oklahoma	2015	PPA	http://www.prnewswire.com/news-releases/invenegy-to-provide-clean-power-to-google-300210701.html	
Google	61	North America	North Carolina	2015	Solar Green Tariff	https://green.googleblog.com/2015/11/buying-renewable-energy.html	
Google	80	South America	Chile	2015	Solar PPA	https://tecnologiayproductosgoogle.blogspot.kr/2015/12/google-realiza-su-primera-compra-de.html	
Google	200	North America	Kansas	2016	Wind PPA	http://tradewindenergy.com/tradewind-partners-google-kansas-city-board-public-utilities-companys-largest-project/	
Google	76	Europe	Sweden	2015	Wind PPA	https://globenewswire.com/news-release/2015/12/03/792618/0/en/Eolus-to-build-new-wind-farm-that-will-supply-Google-s-Finnish-data-center-with-renewable-electricity.html	
Google	76	Europe	Sweden	2016	PPA	https://green.googleblog.com/2016/06/more-nordic-wind-power-for-our-european.html	
Google	103	Europe	Sweden	2016	PPA	http://www.ox2.com/en/press-release-ox2-signs-148-mw-wind-power-deal-with-aquila-capital-and-google/	
Google	20	Europe	Netherlands	2016	PPA	http://www.nu.nl/bergen-op-zoom/4336331/google-philips-akzonobel-en-dsm-kopen-energie-van-windpark-krammer.html	
Google	160	Europe	Norway	2016	PPA	https://green.googleblog.com/2016/06/more-nordic-wind-power-for-our-european.html	
Google Total	2604						
Switch	100	North America	Nevada	2015	Solar Utility Tariff	http://www.reviewjournal.com/business/energy/switch-stays-nv-energy-drawn-renewable-power	
Switch	80	North America	Nevada	2016	Solar Utility Tariff	http://www.datacenterknowledge.com/archives/2016/01/05/switch-contracts-for-solar-power-for-its-entire-data-center-footprint/	
Switch Total	180						
Digital Realty Trust	100	100	North America	Texas	2016	Wind PPA	http://investor.digitalrealty.com/investor-relations/news-and-events/news/news-details/2016/Digital-Realty-Announces-Industry-Leading-Renewable-Energy-and-Sustainability-Initiatives/default.aspx

RE GRAND TOTAL 6053

Year-By-Year New Renewable Energy Capacity

Year	Capacity (MW)
2010	114
2011	101
2012	78
2013	494
2014	870
2015	2541
2016	1855
TOTAL	6053