



## Long-term Contracts (as of October 24, 2016)

The Long-term Green Power Contracts list highlights the Green Power Partners that have signed a contract to purchase green power for five years or more. The combined green power use from these 143 contracts amounts to nearly 4.4 billion kilowatt-hours of green power annually, which is equivalent to the electricity use of nearly 401,000 average American households each year.

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
Mars, Incorporated	Food & Beverage	686,335,110	Wind	PPA	20	Mesquite Creek Wind, LLC
Wal-Mart Stores, Inc.	Retail	438,000,000	Wind	PPA	12	Pattern Energy°
<u>Digital Realty</u>	Technology & Telecom	400,000,000	Wind	PPA	12	E.On Climate and Renewables°
Google Inc.	Technology & Telecom	395,676,000	Wind	PPA	20	NextEra Energy Resources°
Google Inc.	Technology & Telecom	330,690,000	Wind	PPA	20	NextEra Energy Resources°
Google Inc.	Technology & Telecom	174,336,000	Wind	Bundled Product	10	Grand River Dam Authority°
Microsoft Corporation	Technology & Telecom	170,887,000	Wind	PPA	20	Enbridge LLC°
Wal-Mart Stores, Inc.	Retail	160,155,196	Unknown Resource	Bundled Product	15	Bloom Energy°

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
<u>BD</u>	Health Care	126,137,000	Wind	PPA	20	Nebraska Public Power District <sup>o</sup>
The Ohio State University	Education (Higher)	123,254,835	Wind	PPA	20	Blue Creek Wind Farm LLC°
<u>University of</u> <u>Oklahoma</u>	Education (Higher)	122,740,400	Wind	PPA	26	Oklahoma Gas & Electric
Oklahoma State University	Education (Higher)	98,170,472	Wind	PPA	25	Oklahoma Gas & Electric
Dell Inc.	Technology & Telecom	94,375,000	Wind	Bundled Product	9	TXU Energy°
Bloomberg LP	Media & Publishing	79,100,000	Biogas, Wind	REC	5	3Degrees°
Cinemark USA, Inc.	Recreation	67,077,050	Wind, Solar	Bundled Product	7	TXU Energy°
Washington Suburban Sanitary Commission	Govt. (Local, Municipal)	61,432,242	Wind	PPA	9	Constellation
Western Pennsylvania Energy Consortium	Govt. (Local, Municipal)	51,168,820	Unknown Resource	Bundled Product	7	Duquesne Light Energy
District of Columbia	Govt. (Local, Municipal)	47,380,000	Wind	PPA	20	Iberdrola Renewables°
SC Johnson & Son, Inc.	Consumer Products	47,250,000	Wind	Bundled Product	5	Spartan Renewable Energy

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Dell Inc.	Technology & Telecom	45,802,000	Biogas	Bundled Product	9	TXU Energy°
State of Illinois	Govt. (State)	45,690,604	Wind	Bundled Product	10	City Water, Light & Power <sup>o</sup>
The Port Authority of NY & NJ	Transportation	41,111,000	Wind	REC	6	New York Power Authority
Dell Inc.	Technology & Telecom	35,012,000	Wind	Bundled Product	9	TXU Energy°
Kohl's Department Stores	Retail	30,381,349	Solar	On-site PPA	19	On-site Generation
<u>Sundance</u> <u>Square</u>	Real Estate	30,334,826	Wind	Bundled Product	5	Green Mountain Energy
Marine Corps Air Station Miramar	Govt. (Federal)	25,908,000	Biogas	On-site PPA	14	On-site Generation
University of Illinois at Urbana- Champaign	Education (Higher)	25,251,000	Wind	PPA	10	Rail Splitter Wind Farm, LLC
<u>Children's</u> <u>Health in Dallas</u>	Health Care	22,645,000	Wind, Solar	Bundled Product	7	TXU Energy°
Dell Inc.	Technology & Telecom	19,920,000	Wind	Bundled Product	15	Austin Energy°
Metropolitan Transit	Transportation	19,161,200	Wind	REC	5	GDF Suez Energy Resources NA°

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Authority of Harris County						
Austin (TX) Independent School District	Education (K-12)	17,836,667	Wind	Bundled Product	14	Austin Energy°
The Dow Chemical Company / Corporate Headquarters	Chemical	16,617,000	Biogas	Bundled Product	10	City of Midland
Southwestern University	Education (Higher)	16,613,238	Wind	Bundled Product	18	City of Georgetown
<u>Amway</u>	Consumer Products	15,862,641	Wind	Bundled Product	20	Wolverine Power Marketing Cooperative
Aqua America Inc.	Industrial Goods & Srvcs.	14,139,009	Wind	Bundled Product	8	Constellation°
Philadelphia Eagles	Sports Teams & Venues	13,827,014	Unknown Resource	REC	21	NRG Energy°
Volkswagen Group of America Chattanooga Operations, LLC	Automotive	12,900,000	Solar	On-site PPA	20	On-site Generation
<u>Iowa State</u> <u>University</u>	Education (Higher)	12,273,000	Wind	PPA	20	NextEra Energy Resources

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Aluminum Shapes LLC	Industrial Goods & Srvcs.	11,002,830	Biomass, Solar	Bundled Product	21	Talen Energy
California Department of Corrections and Rehabilitation	Govt. (State)	10,406,570	Solar	On-site PPA	20	On-site Generation
California Department of Corrections and Rehabilitation	Govt. (State)	8,530,000	Solar	On-site PPA	21	On-site Generation
Emory & Henry College	Education (Higher)	7,911,000	Biogas	Bundled Product	12	Collegiate Clean Energy
University of Illinois at Urbana- Champaign	Education (Higher)	7,863,324	Solar	On-site PPA	10	On-site Generation
National Aquarium	Museums, Parks & Zoos	7,500,000	Wind	REC	5	OneEnergy Renewables°
Victor Valley Wastewater Reclamation Authority	Govt. (Local, Municipal)	7,446,000	Biogas	On-site PPA	20	Biogas Power Systems - Mojave LLC
<u>Dartmouth</u> <u>College</u>	Education (Higher)	7,300,000	Biogas, Biomass, Hydro, Wind, Solar	REC	5	Renewable Choice Energy°
Town of Glastonbury, CT	Govt. (Local, Municipal)	6,624,000	Wind	REC	7	Community Energy°

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Eastern University	Education (Higher)	6,600,000	Wind	REC	7	Community Energy°
Allergan	Health Care	6,511,634	Wind	REC	5	Reliant Energy
Equinix, Inc.	Technology & Telecom	6,244,128	Biogas	On-site PPA	10	On-site Generation
Catholic Health, Buffalo, NY	Health Care	6,225,500	Wind	REC	7	Constellation°
California Department of Corrections and Rehabilitation	Govt. (State)	5,340,000	Solar	On-site PPA	21	On-site Generation
Herman Miller Inc.	Industrial Goods & Srvcs.	5,000,000	Wind	Bundled Product	7	Wolverine Power Marketing Cooperative
California Department of Corrections and Rehabilitation	Govt. (State)	4,770,000	Solar	On-site PPA	21	On-site Generation
California Department of Corrections and Rehabilitation	Govt. (State)	4,749,362	Solar	On-site PPA	20	On-site Generation
AT&T Services, Inc. / Austin, Texas Facilities	Technology & Telecom	4,080,000	Wind	Bundled Product	14	Austin Energy <sup>o</sup>
University of California, Irvine	Education (Higher)	4,075,620	Solar	On-site PPA	20	On-site Generation

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California Department of Corrections and Rehabilitation	Govt. (State)	4,000,324	Solar	On-site PPA	20	On-site Generation
Academy of Natural Sciences	Non-Profit (NGO)	3,996,000	Wind	REC	7	Community Energy <sup>o</sup>
<u>University of</u> <u>Maryland</u>	Education (Higher)	3,973,000	Wind	PPA	20	Pinnacle Wind
California Department of Corrections and Rehabilitation	Govt. (State)	3,747,837	Solar	On-site PPA	20	On-site Generation
Fredrikson & Byron, P.A.	Legal Services	3,707,000	Wind	REC	7	3Degrees°
The Estee Lauder Companies Inc. / Operations and Selected Retail Brands	Consumer Products	3,447,000	Wind	REC	5	Native Energy°
Aqua America Inc.	Industrial Goods & Srvcs.	3,419,473	Wind	Bundled Product	8	Constellation°
California Department of Corrections and Rehabilitation	Govt. (State)	3,408,370	Solar	On-site PPA	22	On-site Generation
Oberlin College	Education (Higher)	3,400,000	Solar	On-site PPA	26	On-site Generation <sup>o</sup>

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
California Department of Corrections and Rehabilitation	Govt. (State)	3,246,088	Solar	On-site PPA	20	On-site Generation
Johnson Controls, Inc.	Industrial Goods & Srvcs.	3,222,522	Biomass	REC	6	Diverse Power <sup>o</sup>
Houghton College	Education (Higher)	3,158,000	Solar	On-site PPA	25	WGL Energy
Southern New Hampshire University	Education (Higher)	2,728,000	Wind	REC	15	Iberdrola Renewables
Columbia Association	Non-Profit (NGO)	2,642,411	Solar	REC	20	SunEdison°
California Department of Corrections and Rehabilitation	Govt. (State)	2,638,190	Solar	On-site PPA	20	On-site Generation
Randolph College	Education (Higher)	2,626,200	Biogas	Bundled Product	12	Ingenco°
<u>Skidmore</u> <u>College</u>	Education (Higher)	2,551,850	Hydro	PPA	30	Gravity Renewables
California Department of Corrections and Rehabilitation	Govt. (State)	2,548,923	Solar	On-site PPA	20	On-site Generation
<u>Skidmore</u> <u>College</u>	Education (Higher)	2,468,906	Solar	On-site PPA	20	On-site Generation

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University of California, Merced	Education (Higher)	2,406,445	Solar	On-site PPA	20	On-site Generation
Luther College	Education (Higher)	2,295,800	Wind	PPA	9	Wind Vision, LLC
<u>L'Oreal USA</u> <u>Inc.</u>	Consumer Products	2,201,454	Solar	On-site PPA	15	On-site Generation
University of Maryland, Eastern Shore	Education (Higher)	2,046,439	Wind	PPA	20	Pinnacle Wind
University of Maryland, Eastern Shore	Education (Higher)	2,046,439	Wind	PPA	20	Roth Rock North Wind Farm
California State University, Monterey Bay	Education (Higher)	1,882,087	Solar	On-site PPA	20	On-site Generation
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,793,382	Solar	On-site PPA	20	On-site Generation
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,760,366	Solar	On-site PPA	20	On-site Generation

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,697,362	Solar	On-site PPA	20	On-site Generation
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,689,228	Solar	On-site PPA	20	On-site Generation
Wal-Mart Stores, Inc.	Retail	1,627,034	Wind	On-site PPA	15	On-site Generation
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,626,488	Solar	On-site PPA	20	On-site Generation
California State University, Bakersfield	Education (Higher)	1,414,049	Solar	On-site PPA	20	On-site Generation
City of Palmdale, CA	Govt. (Local, Municipal)	1,397,000	Solar	On-site PPA	20	On-site Generation
University of California, Irvine	Education (Higher)	1,387,506	Solar	On-site PPA	20	On-site Generation

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,352,011	Solar	On-site PPA	20	On-site Generation
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,343,993	Solar	On-site PPA	20	On-site Generation
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	1,318,446	Solar	On-site PPA	20	On-site Generation
City of Fremont, CA	Govt. (Local, Municipal)	1,276,791	Solar	On-site PPA	20	SunEdison
City of Auburn, CA / Wastewater Treatment Plant	Govt. (Local, Municipal)	1,275,699	Solar	On-site PPA	20	On-site Generation
Kaiser Permanente / California, Colorado, Northwest, and	Health Care	1,271,697	Solar	On-site PPA	20	On-site Generation

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Mid-Atlantic Regions						
Mars, Incorporated	Food & Beverage	1,162,620	Solar	On-site PPA	20	On-site Generation
Aqua America Inc.	Industrial Goods & Srvcs.	1,063,731	Wind	Bundled Product	5	Constellation°
Colorado College	Education (Higher)	1,000,000	Solar	Bundled Product	20	SunShare
Preotle, Lane & Associates Ltd.	Real Estate	995,107	Wind	REC	8	Renewable Choice Energy°
County of Santa Clara, CA	Govt. (Local, Municipal)	993,774	Solar	On-site PPA	20	On-site Generation
ASA/USA Softball	Sports Teams & Venues	968,600	Wind	Bundled Product	10	Oklahoma Gas & Electric
L'Oreal USA Inc.	Consumer Products	964,675	Solar	On-site PPA	15	On-site Generation
<u>L'Oreal USA</u> <u>Inc.</u>	Consumer Products	940,072	Solar	On-site PPA	15	On-site Generation
<u>L'Oreal USA</u> <u>Inc.</u>	Consumer Products	934,720	Solar	On-site PPA	15	On-site Generation
<u>L'Oreal USA</u> <u>Inc.</u>	Consumer Products	928,240	Solar	On-site PPA	15	On-site Generation
Point Loma Nazarene University	Education (Higher)	878,751	Solar	On-site PPA	20	On-site Generation

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Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	863,808	Solar	On-site PPA	20	On-site Generation
Marywood University	Education (Higher)	800,000	Wind	REC	5	Community Energy°
<u>L'Oreal USA</u> <u>Inc.</u>	Consumer Products	780,439	Solar	On-site PPA	15	On-site Generation
University of Colorado Colorado Springs	Education (Higher)	773,393	Solar	PPA	20	Colorado Springs Utilities
The Hanover Theatre for the Performing Arts	Non-Profit (NGO)	743,552	Solar	PPA	20	Hanover Off- Site Solar Power, LLC
Kaiser Permanente / California, Colorado, Northwest, and Mid-Atlantic Regions	Health Care	730,707	Solar	On-site PPA	20	On-site Generation
County of Santa Clara, CA	Govt. (Local, Municipal)	724,912	Solar	On-site PPA	20	On-site Generation
California State University, Sacramento / Library and The WELL	Education (Higher)	705,454	Solar	On-site PPA	20	On-site Generation

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
County of Santa Clara, CA	Govt. (Local, Municipal)	659,300	Solar	On-site PPA	20	On-site Generation
County of Santa Clara, CA	Govt. (Local, Municipal)	616,715	Solar	On-site PPA	20	On-site Generation
<u>University of</u> <u>Maryland</u>	Education (Higher)	574,000	Solar	PPA	19	Constellation
Point Loma Nazarene University	Education (Higher)	570,490	Solar	On-site PPA	20	On-site Generation
California Department of Corrections and Rehabilitation	Govt. (State)	527,592	Solar	On-site PPA	21	On-site Generation
University of Utah	Education (Higher)	400,000	Solar	On-site PPA	20	On-site Generation
University of Maryland, Eastern Shore	Education (Higher)	390,011	Solar	PPA	19	Constellation
Rochester Institute of Technology	Education (Higher)	366,903	Solar	On-site PPA	20	On-site Generation
University of Utah	Education (Higher)	353,700	Solar	On-site PPA	20	On-site Generation
City of Fremont, CA	Govt. (Local, Municipal)	327,393	Solar	On-site PPA	20	SunEdison
<u>L'Oreal USA</u> <u>Inc.</u>	Consumer Products	249,338	Solar	On-site PPA	15	On-site Generation

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
Alameda County, CA / GSA Facilities	Govt. (Local, Municipal)	243,604	Solar	On-site PPA	27	On-site Generation
<u>L'Oreal USA</u> <u>Inc.</u>	Consumer Products	222,466	Solar	On-site PPA	15	On-site Generation
San Chez Restaurant	Restaurants & Cafes	207,000	Biomass, Wind	Bundled Product	9	Consumers Energy°
L'Oreal USA Inc.	Consumer Products	197,318	Solar	On-site PPA	15	On-site Generation
City of Fremont, CA	Govt. (Local, Municipal)	124,292	Solar	On-site PPA	20	SunEdison
First Baptist Church Pharr	Religious	111,312	Wind	REC	5	Green Mountain Energy
Town of Norwich, VT	Govt. (Local, Municipal)	95,000	Solar	PPA	20	Solaflect Energy
<u>Drexel</u> <u>University</u>	Education (Higher)	81,000	Solar	REC	7	Community Energy°
Washington University in St. Louis / Tyson Research Center Campus	Education (Higher)	67,373	Wind	REC	9	Renewable Choice Energy°
Eastern University	Education (Higher)	66,000	Solar	REC	7	Community Energy°
Renewable Northwest	Non-Profit (NGO)	51,000	Wind	REC	6	Bonneville Environmental Foundation°

Partner Name	Industry	Total Contract kWh	Resource Mix	Contract Type	Duration (Years)	Provider
<u>Colorado</u> <u>College</u>	Education (Higher)	50,000	Solar	Bundled Product	20	Clean Energy Collective
In Clover	Consumer Products	14,113	Wind	Bundled Product	11	Xcel Energy°
University of Richmond	Education (Higher)	8,693	Solar	On-site PPA	19	On-site Generation
Academy of Natural Sciences	Non-Profit (NGO)	4,000	Solar	REC	7	Community Energy <sup>o</sup>
<u>Iowa State</u> <u>University</u>	Education (Higher)	2,514	Solar	On-site PPA	10	On-site Generation

<sup>°</sup> 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.