

**RENEWABLE ENERGY ACTION TEAM - GENERATION TRACKING FOR ARRA PROJECTS**

12/29/2009

	Project Name	County	Developer	Cap. (MW)	Type	Lead Agency
<b>200 MW and Larger</b>						
1	Blythe Solar Power Project	Riverside	Chevron and Solar Millennium, LLC	1,000	Solar Thermal Trough	CEC/BLM
2	Alta-Oak Creek Mojave	Kern	Alta Windpower Development	800	Wind	Kern County
3	Imperial Valley Solar (formerly Stirling Solar 2)	Imperial	Teserra Solar (formerly Stirling Energy Systems)	750	Solar Thermal Stirling	CEC/BLM
4	Desert Sunlight	Riverside	First Solar	550	Solar PV	BLM
5	Palen Solar Power project	Riverside	Chevron and Solar Millennium, LLC	500	Solar Thermal Trough	CEC/BLM
6	Calico Solar (formerly Stirling Solar 1 Phases 1&2)	San Bernardino	Teserra Solar (formerly Stirling Energy Systems)	850	Solar Thermal Stirling	CEC/BLM

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7	Brightsource I, II, IV, VIII	San Bernardino	Ivanpah SEGS	400	Solar Thermal Tower	CEC/BLM
8	Solargen Panoche Valley Solar Farm	San Benito	Solargen	400	Solar PV	San Benito County
9	Maricopa Sun Solar Complex Project	Kern	Granville Homes	350	Solar PV	Kern County/ DFG/ USFWS
10	City of Vernon Wind Energy Project	Kern	City of Vernon	300	Wind	Kern County
11	Pacific Wind	Kern	EnXco	289	Wind	Kern County
12	Ridgecrest Solar Power Project	Kern	Solar Millennium, LLC	250	Solar Thermal Trough	CEC/BLM
13	Ford Dry Lake	Riverside	NextEra Genesis Solar, LLC	250	Solar Thermal Trough	CEC/BLM

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14	Beacon Solar Energy Project	Kern	Beacon	250	Solar Thermal Trough	CEC
15	Abengoa Mojave Solar 1	San Bernardino	Abengoa Solar, Inc.	250	Solar Thermal Trough	CEC
16	Panoche Ranch Solar Farm	Fresno	Unk	250	Solar PV	Fresno County
17	Manzana Wind Project (formerly PDV)	Kern	PG&E (formerly EnXco)	246	Wind	Kern County/CPUC
18	Antelope Valley Solar Ranch One	LA and Kern	Nextlight Renewables	230	Solar PV	Los Angeles, Kern Counties
19	California Valley Solar Ranch	San Luis Obispo	Sun Power	210	Solar PV	San Luis Obispo County/ DFG
20	Pacific Wind	Kern	Pacific Wind, LLC	206	Wind	Kern County
21	<a href="#">Iberdrola Tule Wind</a>	San Diego	Pacific Wind, LLC	200	Wind	BLM

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22	Shiloh III	Solano	EnXco	200	Wind	Solano County
				8,731		
<b>100 - 199 MW</b>						
23	Padoma Wind Energy	Shasta		175	Wind	Shasta County
24	Black Rock Geothermal 1,2, and 3	Imperial	CalEnergy Obsidian Energy, LLC	159	Geothermal	CEC
25	Pine Canyon	Kern	LADWP	150	Wind	Kern County
26	Gray Butte Solar PV	Los Angeles	Unk	150	Solar PV	Los Angeles County
27	Solano Phase 3	Solano	SMUD	128	Wind	SMUD
28	Monte Vista	Kern	Edison Mission Energy	126	Solar PV	Kern County
29	San Joaquin Solar 1 and 2	Fresno	Martifer Renewables/ Spinnaker Energy	107	Solar Hybrid (Biomass / solar)	CEC
30	Blythe Airport Solar 1 Project	Riverside	US Solar Holdings, LLC	100	Solar PV	Riverside County
				1095		

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<b>50 - 99 MW</b>						
31	NRG Alpine Suntower	Los Angeles	NRG	40 PV and 46 solar thermal	Solar Thermal Tower / Solar PV	Los Angeles County
32	<a href="#">AES Daggett Ridge</a>	San Bernardino	AES Wind Generation, Inc.	84	Wind	BLM
33	<a href="#">Granite Wind, LLC.</a>	San Bernardino	Sierra Renewables	81	Wind	BLM
34	<a href="#">Bear River Ridge</a>	Humboldt	Shell Wind Energy	70	Wind	Humboldt County/ FWS
35	Aero Tehachapi	Kern	Aero Energy, LLC	65	Wind	Kern County
36	Montezuma Wind II	Solano	NextEra	52-60	Wind	Solano County
37	Palmdale Hybrid Power Project Unit 1	Los Angeles	City of Palmdale	50	Solar Thermal Hybrid	CEC
				496		
<b>49 MW and Smaller</b>						
38	<a href="#">Lucerne Valley Solar (formerly Barstow)</a>	San Bernardino	Chevron Energy Solutions	45	Solar PV	BLM
39	Tres Vaqueros	Contra Costa	Pattern Energy	42	Wind Repower	Contra Costa County

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40	Montezuma Hills Wind Project	Solano		34-37	Wind	Solano County
41	Lost Hills	Hextlight Rnewables	Nextlight (Lost Hills LLC)	32.5	Solar PV	Kern County
42	Tehachapi Photovoltaic Project	Kern	GE	20	Solar PV	Kern County
43	Sun City Project Phase 1	Kings	Sun City Project, LLC	20	Solar PV	Kings County
44	Boulevard associates	San Bernardino	Boulevard Associates	20	Solar PV	San Bernardino County
45	Stanislaus Solar Project I	Stanislaus	Stanislaus County	20	Solar PV	Stanislaus County
46	Stanislaus Solar Project 2	Stanislaus	Stanislaus County	20	Solar PV	Stanislaus County
47	Synapse Solar 2	Kings		20	Solar PV/ Solar Thermal Stirling	Kings County
48	T, Squared, Inc.	Kern		19	Solar PV	Kern County

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49	Rancho Seco Solar Thermal	Sacramento	SMUD	15-17	Solar Thermal Trough	Sacramento County
50	Global Real Estate Investment Partners, LLC	Kern			Solar PV	Kern County
51	Recurrent Energy	Kern			Solar PV	Kern County
52	Man-Wei Solar	Kern			Solar PV	Kern County
53	Regenesys Power for Kern Co Airports Dept	Kern			Solar PV	Kern County
				225.5		
				10,548		
<b>Transmission Line Projects</b>						
54	Devers to Palo Verde	Riverside	SCE	500 kV	Transmission Line	BLM/CPUC
55	Barren Ridge Transmission Line	Kern & Los Angeles	LADWP	230 kV	Transmission Line	BLM/LADWP
56	Ivanpah to El Dorado Transmission Line	San Bernardino	SCE	230 kV	Transmission Line	BLM/CPUC