

US CSP Projects: Milestone Tracker

Developer	Project Name	Electricity Purchaser	State	Technology	Capacity (MW)
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PPA Period (yrs) PPA approved by PUC	Land			State Energy Commission			DOE
	Fast-Tracked	Draft EIS	Final EIS	AFC Filed	EC Proposed Decision	EC Final Decision	Federal Loan Guarantee, Conditional Commitment

Projects under Construction

1	NextEra Energy	Martin Next Generation Solar Energy	FP&L	FL	Trough	75	?						
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Projects under Development with PPAs

1	Abengoa Solar	Abengoa Mojave Solar (AMS) project	PG&E	CA	Trough	250	25			-----Private-----		8/10/09	8/6/10	9/8/10					
2	Abengoa Solar	Solana Generating Station	APS	AZ	Trough	250	30	Y		-----Private-----				12/5/08					Y
3	Acciona	Fort Irwin	US	CA	Trough	500	?												
4	Bell Independent	UA Tech Park Thermal Storage	Tucson	AZ	Trough	5	20			-----Private-----									
5	BrightSource	BrightSource PG&E 5	PG&E	CA	Tower	200	25	Y											
6	BrightSource	BrightSource PG&E 6	PG&E	CA	Tower	200	25	Y											
7	BrightSource	BrightSource PG&E 7	PG&E	CA	Tower	200	25	Y											
8	BrightSource	Brightsource SCE (Solar Partners XVI-	SCE	CA	Tower	1,200	20												
9	BrightSource	Coyote Springs 1 (PG&E 3)	PG&E	NV	Tower	200	25	Y		-----Private-----									
10	BrightSource	Coyote Springs 2 (PG&E 4)	PG&E	NV	Tower	200	25	Y		-----Private-----									
11	BrightSource	Ivanpah PG&E 1	PG&E	CA	Tower	126	25	Y	Y	11/10/09	8/6/10	10/6/10?	8/13/07	8/4/10	9/22/10?				Y
12	BrightSource	Ivanpah PG&E 2	PG&E	CA	Tower	133	25	Y	Y	11/10/09	8/6/10	10/6/10?	8/13/07	8/4/10	9/22/10?				Y
13	BrightSource	Ivanpah SCE	SCE	CA	Tower	133	20	Y	Y	11/10/09	8/6/10	10/6/10?	8/13/07	8/4/10	9/22/10?				Y
14	Inland Energy Inc.	Palmdale Hybrid Gas-Solar plant	Yes	CA	Trough	50	?						8/4/08						
15	Inland Energy Inc.	Victorville 2 Hybrid Power Project	Yes	CA	Trough	50	?						2/28/07	5/30/08	7/16/08				
16	MMR Power Solutions	Mt. Signal Solar	SDG&E	CA	Trough	49	20	Y											
17	NextEra Energy	Beacon Solar Energy Project	Yes	CA	Trough	250	?			-----Private-----		3/14/08	7/20/10	8/25/10					
18	NextEra Energy	Genesis Solar Energy Project-1	PG&E	CA	Trough	125	25		Y	4/19/10	8/30/10		8/31/09	8/19/10	9/29/10?				
19	NextEra Energy	Genesis Solar Energy Project-2	PG&E	CA	Trough	125	25		Y	4/19/10	8/30/10		8/31/09	8/19/10	9/29/10?				
20	NRG Energy	Gaskell Sun Tower (Phase I)	SCE	CA	Tower	105	20	Y		-----Private-----									
21	NRG Energy	Gaskell Sun Tower (Phase II)	SCE	CA	Tower	140	20	Y		-----Private-----									
22	Siemens Energy (Solel)	Mojave Solar Park	PG&E	CA	Trough	553	25	Y											
23	SolarReserve	Crescent Dunes Solar Energy Project	NV Energy	NV	Tower	100	25	Y	Y	9/3/10									
24	SolarReserve	Rice Solar Energy (RSEP)	PG&E	CA	Tower	150	25			-----Private-----		10/21/09							
25	Solar Millennium LLC/Chevron	Blythe (Phase I)	SCE	CA	Trough	484	20	Y	Y	4/6/10	8/20/10		8/24/09	8/11/10	9/15/10				
26	Solar Millennium LLC/Chevron	Blythe (Phase II)	SCE	CA	Trough	484	20		Y	4/6/10	8/20/10		8/24/09	8/11/10	9/15/10				
27	Solar Millennium LLC	Palen Solar Power Project	SCE	CA	Trough	484	20	Y	Y	4/7/10			8/24/09						
28	Solar Millennium LLC	Ridgecrest Solar Power Project	SCE	CA	Trough	242	20		Y	4/7/10			9/12/09						
29	Tessera Solar	Calico Solar Project I (formerly Solar One)	SCE	CA	Dish	275	20	Y	Y	3/30/10	8/6/10		12/2/08						
30	Tessera Solar	Calico Solar Project II (formerly Solar	SCE	CA	Dish	575	?	Y	Y	3/30/10	8/6/10		12/2/08						
31	Tessera Solar	Imperial Valley Solar Project I (formerly	SDG&E	CA	Dish	300	20	Y	Y	2/22/10	7/28/10		6/30/08	8/26/10	9/29/10?				

TOTAL with PPAs

8,138

Projects under Development without PPAs

32	Albiana Solar	Kingman Project (Phase I)	APS?	AZ	Trough	100				-----Private-----									
33	Albiana Solar	Kingman Project (Phase II)		AZ	Trough	100				-----Private-----									
34	Southwest Solar	SolarCAT Pilot Plant		AZ	Dish	10				-----Private-----									
35	Harper Lake LLC	Harper Lake Solar Plant		CA	Trough	250													
36	Mohave Sun Power	Hualapai Valley Solar Project		AZ	Trough	340													
37	NextEra Energy	Sonoran Solar Energy Project (fka		AZ	Trough	375			Y	4/9/10									
38	NRG Energy	eSolar 1		CA	Tower	84													
39	NRG Energy	eSolar 2		CA	Tower	66													
40	Pacific Light & Power	Westside Solar Project	Kauai Island	HI	Trough	10				-----Private-----									
41	SolarReserve	Quartzsite Solar Energy Project		AZ	Tower	100													
42	Solar Millennium LLC	Amargosa Farm Road		NV	Trough	484			Y	3/19/10									
43	Tessera Solar	Buckeye Landfill Project		AZ	Dish	240				-----Private (City-Owned)-----									
44	Tessera Solar	Imperial Valley Solar Project II (formerly		CA	Dish	409			Y	2/22/10	7/28/10		6/30/08	8/26/10	9/29/10?				
45	Tessera Solar	Western Ranch		TX	Dish	27				-----Private-----									

TOTAL without PPAs

2,595

TOTAL

10,733