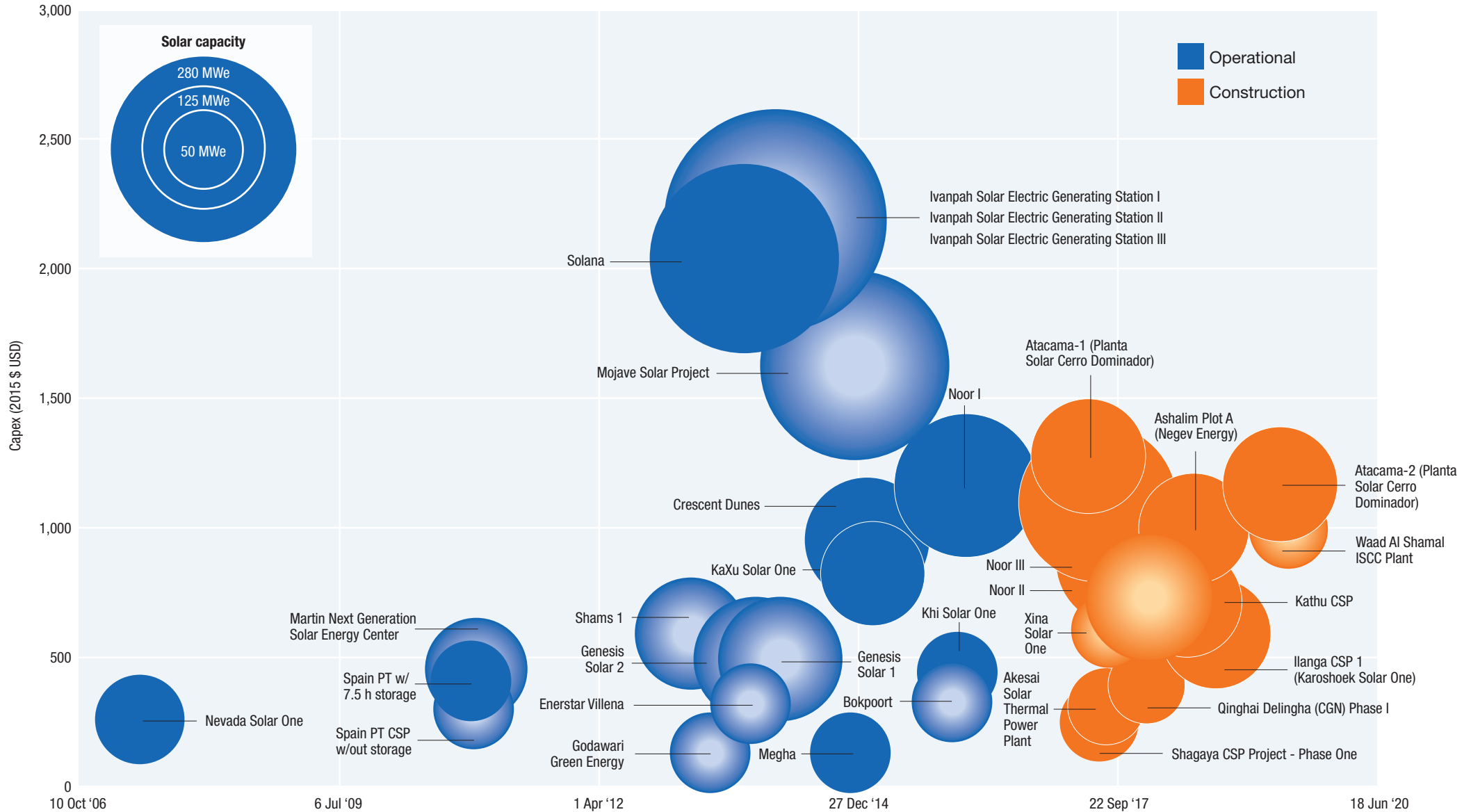
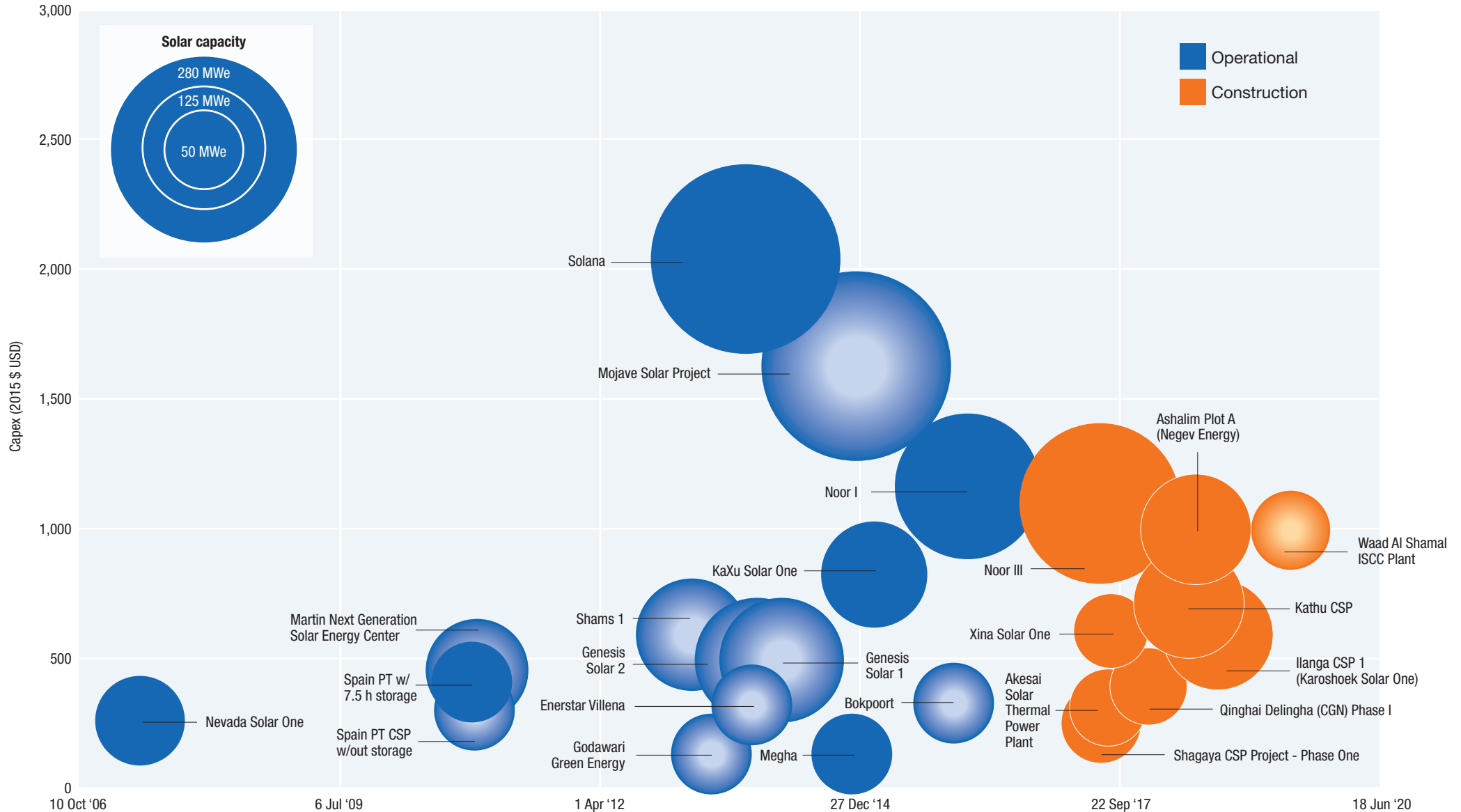


CSP Tower and Parabolic Trough Projects with Storage Capacity



The above graphic displays only tower or parabolic trough CSP plants, with a gross capacity of 50MW or larger, which are in operation or under construction. Solid circles represent projects with storage capacity. Estimated CAPEX values are given in 2015 US dollars. See table below for a full list of projects on the info graphic. Data taken from the CSP Today Global Tracker September 2016.

CSP Parabolic Trough Projects

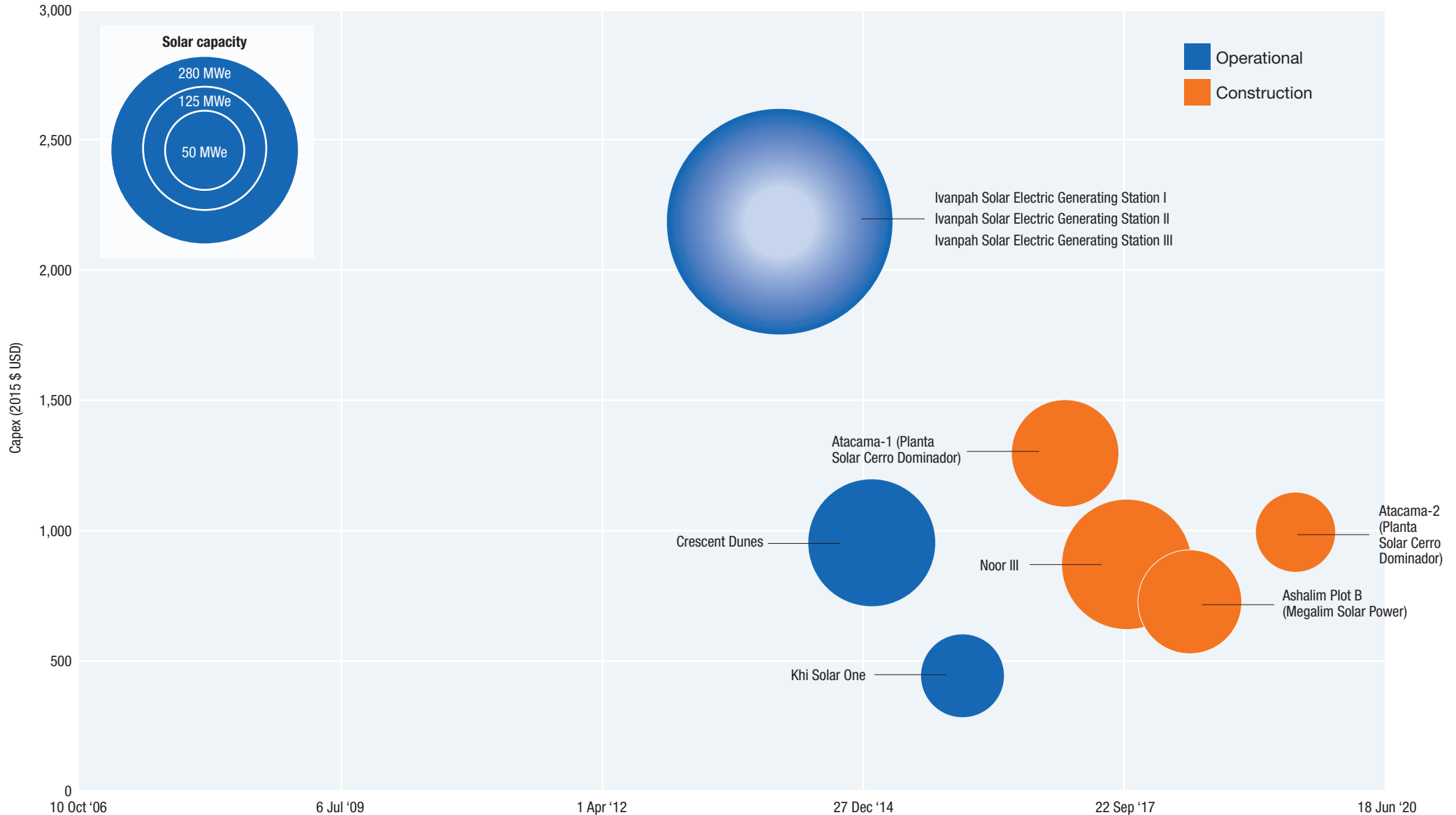


The above graphic displays only parabolic trough CSP plants with a gross capacity of 50MW or larger, which are in operation or under construction. Solid circles represent projects with storage capacity. Estimated CAPEX values are given in 2015 US dollars. See table below for a full list of projects on the info graphic. Data taken from the CSP Today Global Tracker September 2016.

CSP Today Solar Capacity



CSP Tower Projects



The above graphic displays only tower CSP plants with a gross capacity of 50MW or larger, which are in operation or under construction. Solid circles represent projects with storage capacity. Estimated CAPEX values are given in 2015 US dollars. See table below for a full list of projects on the info graphic. Data taken from the CSP Today Global Tracker September 2016.

CSP Today Solar Capacity



Project Name	Technology	Total Capacity	Solar Capacity	Country	Current Status	Storage (Hours)	Actual Commercial Operation Date (COD)	2015 USD (constant millions)
Nevada Solar One	Parabolic Trough		64 MWe	USA	Operation	0.5	01/06/07	\$258
Spain PT CSP w/out storage	Parabolic Trough		50 MWe	Spain	Operation		01/12/10	\$307
Spain PT w/ 7.5 h storage	Parabolic Trough		50 MWe	Spain	Operation	7.5	01/12/10	\$405
Martin Next Generation Solar Energy Center	Parabolic Trough		75 MWe	USA	Operation		01/12/10	\$462
Shams 1	Parabolic Trough		100 MWe	UAE	Operation		17/03/13	\$588
Godawari Green Energy	Parabolic Trough		50 MWe	India	Operation		05/06/13	\$122
Solana	Parabolic Trough		280 MWe	USA	Operation	6	09/10/13	\$2,041
Enerstar Villena	Parabolic Trough		50 MWe	Spain	Operation		01/11/13	\$309
Genesis Solar 2	Parabolic Trough		125 MWe	USA	Operation		30/11/13	\$499
Ivanpah Solar Electric Generating Station I	Tower		126 MWe	USA	Operation		30/01/14	\$732
Ivanpah Solar Electric Generating Station II	Tower		133 MWe	USA	Operation		30/01/14	\$732
Ivanpah Solar Electric Generating Station III	Tower		133 MWe	USA	Operation		30/01/14	\$732
Genesis Solar 1	Parabolic Trough		125 MWe	USA	Operation		01/03/14	\$499
Reliance Areva CSP 1	Fresnel		125 MWe	India	Operation		11/11/14	\$340
Megha	Parabolic Trough		50 MWe	India	Operation	8	12/11/14	\$127
Mojave Solar Project	Parabolic Trough		280 MWe	USA	Operation		01/12/14	\$1,633
Crescent Dunes	Tower		110 MWe	USA	Operation	10	01/01/15	\$964
KaXu Solar One	Parabolic Trough		100 MWe	South Africa	Operation	2.5	02/03/15	\$843
Bokpoort	Parabolic Trough		50 MWe	South Africa	Operation	9.3	17/12/15	\$323
Khi Solar One	Tower		50 MWe	South Africa	Operation	2	01/01/16	\$432
Noor I	Parabolic Trough		160 MWe	Morocco	Operation	3	04/02/16	\$1,163
Atacama-1 (Planta Solar Cerro Dominador)	Tower	210	110 MWe	Chile	Construction	17.5	01/06/17	\$1,275
Shagaya CSP Project - Phase One	Parabolic Trough		50 MWe	Kuwait	Construction	9	01/07/17	\$257
Noor II	Parabolic Trough		200 MWe	Morocco	Construction	7	01/07/17	\$1,100
Akesai Solar Thermal Power Plant	Parabolic Trough		50 MWe	China	Construction	15	01/08/17	\$318
Xina Solar One	Parabolic Trough		100 MWe	South Africa	Construction	5	01/09/17	\$652
Noor III	Tower		150 MWe	Morocco	Construction	7	01/10/17	\$861
Qinghai Delingha (CGN) Phase I	Parabolic Trough		50 MWe	China	Construction	7	31/12/17	\$397
Ashalim Plot B (Megalim Solar Power)	Tower		121 MWe	Israel	Construction		31/12/17	\$735
Kathu CSP	Parabolic Trough		100 MWe	South Africa	Construction	4.5	01/06/18	\$716
Ashalim Plot A (Negev Energy)	Parabolic Trough		110 MWe	Israel	Construction	4.5	01/07/18	\$980
Ilanga CSP 1 (Karoohoek Solar One)	Parabolic Trough		100 MWe	South Africa	Construction	5	01/10/18	\$592
Atacama-2 (Planta Solar Cerro Dominador)	Tower	210	110 MWe	Chile	Construction	15	01/06/19	\$1,176
Waad Al Shamal ISCC Plant	Parabolic Trough	1390	50 MWe	Saudi Arabia	Construction		01/07/19	\$1,000