

New Jersey's Clean Energy Program: 2011 Renewable Energy Solar Installations Update

TWG Meeting 6/8/11 Charlie Garrison





Solar Installed Capacity Preliminary Data



- The preliminary installed solar capacity as of 5/31/11 is 339 MW.
- The preliminary solar capacity project pipeline as of 5/31/11 is over 416 MW.
- The installed solar capacity reported as of 4/30/11 is 330.4 MW.





Solar Installed Capacity Report



NJ Solar Installations by Year As of 04/30/11

Year	# Projects	Total kW	Total Rebate \$
2001	3	7.5	\$ 37,145
2002	37	623.5	\$ 2,424,694
2003	95	1,176.6	\$ 5,323,411
2004	289	2,037.1	\$ 10,581,975
2005	729	9,908.1	\$ 46,235,897
2006	867	18,320.4	\$ 78,086,786
2007	693	15,258.3	\$ 58,122,386
2008	834	22,714.3	\$ 44,934,472
2009	1350	57,254.7	\$ 56,027,417
2010	3137	132,355.2	\$ 45,909,961
2011	1147	70,801.1	\$ 7,153,334
Total	9,181	330,456.7	\$ 354,837,477

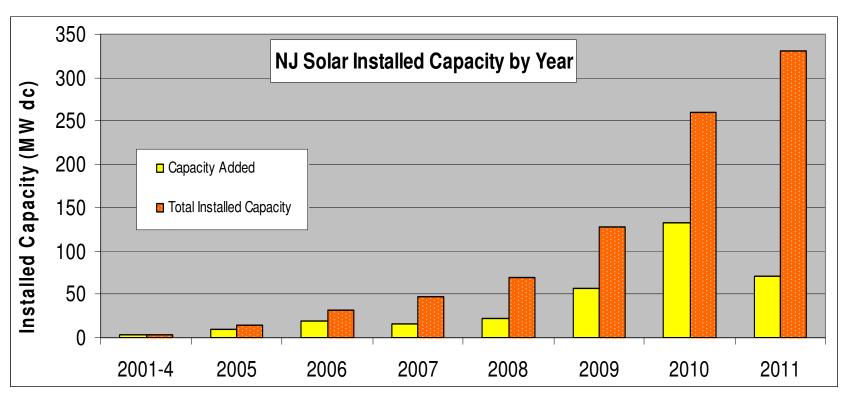




Solar Installed Capacity Report



NJ Solar Installations by Year As of 04/30/11







Solar Installed Capacity Report



NJ Solar Installations by Interconnection Type As of 04/30/11

Program	# Projects	Installed Capacity (KW dc)	% of Installed Capacity
BTM Residential	7,335	56,227.5	17.0%
BTM Non Residential	1,809	225,113.4	68.1%
Direct Grid Supply	37	49,115.8	14.9%
Total	9,181	330,456.7	100.0%





Solar Installed Capacity Report



NJ Solar Pipeline by Interconnection

Type As of 04/30/11

Program	# Projects	Installed Capacity (KW dc)	% of Installed Capacity
BTM Residential	2,981	25,343.7	7.7%
BTM Non Residential	1,350	275,873.1	83.8%
Direct Grid Supply	20	28,098.5	8.5%
Total	4,351	329,315.4	100.0%



