

2009 APS Renewable Energy Incentive Program Quarterly Update -- as of 9/30/2009

DE Renewable Customer Installations - Count by Year									
Technology	2002	2003	2004	2005	2006	2007	2008	2009 YTD	Total
Residential									
Grid-Tied PV	2	9	41	59	174	220	354	843	1,702
Off-Grid PV	21	55	67	98	87	47	51	25	451
Solar Water Heating	0	5	93	81	214	256	406	1,004	2,059
Solar Space Heating	0	0	0	0	0	0	0	3	3
Solar HVAC	0	0	0	0	0	0	0	3	3
Grid-Tied Wind	0	0	0	0	0	0	0	13	13
Off-Grid Wind	0	0	0	0	0	0	0	3	3
Geothermal	0	0	0	0	0	0	0	1	1
Total Residential Systems Installed	23	69	201	238	475	523	811	1,895	4,235
Non-Residential									
Grid-Tied PV	2	1	1	14	9	11	18	43	99
Off-Grid PV	0	2	1	0	4	2	1	1	11
Solar Water Heating	0	0	0	0	0	0	0	12	12
Solar Process/Space Heating	0	0	0	0	2	0	0	4	6
Solar Process/Space Cooling	0	0	0	0	0	0	0	1	1
Solar Pool Heating	0	0	0	0	0	0	0	1	1
Solar Daylighting	0	0	0	0	0	0	0	0	0
Grid-Tied Wind	0	0	0	0	0	0	1	4	5
Off-Grid Wind	0	0	0	0	0	0	0	0	0
Geothermal	0	0	0	0	0	0	0	0	0
Biogas/Biomass	0	0	0	0	0	0	0	0	0
Total Non-Residential Systems Installed	2	3	2	14	15	13	20	66	135
Total Customer Systems Installed	25	72	203	252	490	536	831	1,961	4,370

DE Electric Generation Installations - kW By Year									
Technology	2002	2003	2004	2005	2006	2007	2008	2009 YTD	Total
Residential									
Residential Grid-Tied PV	4.92	55.19	153.14	236.57	795.43	1,077.27	2,012.10	4,933.79	9,268.40
Residential Grid-Tied Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.60	33.60
Residential Off-Grid PV	23.23	70.44	111.65	138.66	162.79	91.57	98.06	63.09	759.48
Residential Off-Grid Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70	2.70
All Residential	28.15	125.64	264.78	375.23	958.21	1,168.83	2,110.16	5,033.18	10,064.19
Non-Residential									
Non-Residential Grid-Tied PV	3.96	2.34	25.28	162.50	258.49	543.63	2,441.07	1,065.78	4,503.05
Non-Residential Grid-Tied Wind	0.00	0.00	0.00	0.00	0.00	0.00	1.80	9.60	11.40
Non-Residential Grid-Tied Biogas/Biomass	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-Residential Off-Grid PV	0.00	10.89	7.58	0.00	26.62	7.64	3.96	0.24	56.94
Non-Residential Off-Grid Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-Residential Off-Grid Biogas/Biomass	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
All Non-Residential	3.96	13.23	32.86	162.50	285.11	551.27	2,446.83	1,075.62	4,571.39
All Grid-Tied	8.88	57.53	178.42	399.07	1,053.92	1,620.90	4,454.97	6,042.77	13,816.45
All Off-Grid	23.23	81.34	119.23	138.66	189.41	99.21	102.02	66.03	819.12
Total kW Installed	32.11	138.87	297.65	537.73	1,243.32	1,720.11	4,556.99	6,108.80	14,635.57

DE Thermal Installations - kWhs Offset By Year									
Technology	2002	2003	2004	2005	2006	2007	2008	2009 YTD	Total
Residential									
Solar Water Heating	0	12,900	220,700	185,500	535,800	686,900	1,109,700	2,864,166	5,615,666
Solar Space Heating	0	0	0	0	0	0	0	33,774	33,774
Solar HVAC	0	0	0	0	0	0	0	9,126	9,126
Geothermal	0	0	0	0	0	0	0	61,342	61,342
Total Residential Thermal kWhs Offset	0	12,900	220,700	185,500	535,800	686,900	1,109,700	2,968,408	5,719,908
Non-Residential									
Solar Water Heating	0	0	0	0	0	0	0	729,443	729,443
Solar Pool Heating	0	0	0	0	0	0	0	72,288	72,288
Solar Process/Space Heating	0	0	0	0	242,894	0	0	203,283	446,177
Solar Process/Space Cooling	0	0	0	0	0	0	0	396,442	396,442
Geothermal	0	0	0	0	0	0	0	0	0
Biogas/Biomass	0	0	0	0	0	0	0	0	0
Total Non-Residential Thermal kWhs Offset	0	0	0	0	242,894	0	0	1,401,456	1,644,350
Total Thermal kWhs Offset	0	12,900	220,700	185,500	778,694	686,900	1,109,700	4,369,864	7,364,258

2009 DE Compliance Tracking			
Type	Systems Installed	Applications Reserved	Percent of Compliance Target
Residential kWhs	11,042,478	9,467,381	62.86%
Non-Residential kWhs	3,021,339	20,763,691	62.30%
Total kWhs	14,063,817	30,231,072	62.56%

2009 DE Incentive Budget			
Type	Budget	Reserved & Paid	Available
Residential UFIs	\$49,300,000	\$23,226,293	\$26,073,707
Non-Residential UFIs	\$4,300,000	\$3,061,772	\$1,238,228
FBI Lifetime Commitment Cap	\$220,000,000	\$138,373,034	\$81,626,966