

2010 APS Renewable Energy Incentive Program Quarterly Update -- as of 3/31/2010

DE Renewable Customer Installations - Count by Year										
Technology	2002	2003	2004	2005	2006	2007	2008	2009	2010 YTD	Total
Residential										
Grid-Tied PV	2	9	41	59	174	221	354	1,363	773	2,996
Off-Grid PV	21	55	67	98	87	47	51	33	8	467
Solar Water Heating	0	5	93	81	214	257	407	1,541	725	3,323
Solar Space Heating	0	0	0	0	0	0	0	3	2	5
Solar HVAC	0	0	0	0	0	0	0	3	0	3
Grid-Tied Wind	0	0	0	0	0	0	0	16	1	17
Off-Grid Wind	0	0	0	0	0	0	0	4	1	5
Geothermal	0	0	0	0	0	0	0	16	4	20
Total Residential Systems Installed	23	69	201	238	475	525	812	2,979	1,514	6,836
Non-Residential										
Grid-Tied PV	2	1	1	14	9	11	18	58	30	144
Off-Grid PV	0	2	1	0	4	2	1	1	3	14
Solar Water Heating	0	0	0	0	0	0	0	18	2	20
Solar Process/Space Heating	0	0	0	0	2	0	0	4	0	6
Solar Process/Space Cooling	0	0	0	0	0	0	0	1	0	1
Solar Pool Heating	0	0	0	0	0	0	0	1	2	3
Solar Daylighting	0	0	0	0	0	0	0	1	0	1
Grid-Tied Wind	0	0	0	0	0	0	1	4	1	6
Off-Grid Wind	0	0	0	0	0	0	0	0	0	0
Geothermal	0	0	0	0	0	0	0	0	0	0
Biogas/Biomass	0	0	0	0	0	0	0	2	0	2
Total Non-Residential Systems Installed	2	3	2	14	15	13	20	90	38	197
Total Customer Systems Installed	25	72	203	252	490	538	832	3,069	1,552	7,033

DE Electric Generation Installations - kW By Year										
Technology	2002	2003	2004	2005	2006	2007	2008	2009	2010 YTD	Total
Residential										
Residential Grid-Tied PV	4.92	55.19	153.14	236.57	795.43	1,085.67	2,012.10	8,131.39	5,112.19	17,586.59
Residential Grid-Tied Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.80	2.60	43.40
Residential Off-Grid PV	23.23	70.44	111.65	138.66	162.79	91.57	98.06	82.40	19.84	798.63
Residential Off-Grid Wind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74	0.00	2.74
All Residential	28.15	125.64	264.78	375.23	958.21	1,177.23	2,110.16	8,257.33	5,134.63	18,431.36
Non-Residential										
Non-Residential Grid-Tied PV	3.96	2.34	25.28	162.50	258.49	543.63	2,441.07	3,669.62	517.10	7,623.99
Non-Residential Grid-Tied Wind	0.00	0.00	0.00	0.00	0.00	0.00	1.80	9.60	2.40	13.80
Non-Residential Grid-Tied Biogas/Biomass	0.00	0.00	0.00	0.00	0.00	0.00	0.00	292.00	0.00	292.00
Non-Residential Off-Grid PV	0.00	10.89	7.58	0.00	26.62	7.64	3.96	0.24	5.95	62.89
Non-Residential Off-Grid Wind	0.00	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	0.00
All Non-Residential	3.96	13.23	32.86	162.50	285.11	551.27	2,446.83	3,971.46	525.45	7,992.68
All Grid-Tied	8.88	57.53	178.42	399.07	1,053.92	1,629.30	4,454.97	12,143.41	5,634.29	25,559.78
All Off-Grid	23.23	81.34	119.23	138.66	169.41	99.21	102.02	85.38	25.79	864.26
Total kW Installed	32.11	138.87	297.65	537.73	1,243.32	1,728.51	4,556.99	12,228.79	5,660.08	26,424.04

DE Thermal Installations - kWhs Offset By Year										
Technology	2002	2003	2004	2005	2006	2007	2008	2009	2010 YTD	Total
Residential										
Solar Water Heating	0	12,900	220,700	185,500	535,800	686,900	1,112,300	4,551,974	2,094,459	9,400,533
Solar Space Heating	0	0	0	0	0	0	0	33,774	0	33,774
Solar HVAC	0	0	0	0	0	0	0	9,126	0	9,126
Geothermal	0	0	0	0	0	0	0	674,134	0	674,134
Total Residential Thermal kWhs Offset	0	12,900	220,700	185,500	535,800	686,900	1,112,300	5,269,008	2,094,459	10,117,567
Non-Residential										
Solar Water Heating	0	0	0	0	0	0	0	1,264,246	209,587	1,473,833
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	1,627,198		1,627,198
Total Non-Residential Thermal kWhs Offset	0	0	0	0	242,894	0	0	3,563,457	209,587	4,015,938
Total Thermal kWhs Offset	0	12,900	220,700	185,500	778,694	686,900	1,112,300	8,832,465	2,304,046	14,133,505

2010 DE Compliance Tracking			
Type	Systems Installed	Applications Reserved	Percent of Compliance Target
Residential kWhs	42,036,440	17,072,613	83.66%
Non-Residential kWhs	19,157,846	76,104,485	134.83%
Total kWhs	61,194,286	93,177,098	218.03%

2010 DE Incentive Budget			
Type	Budget	Reserved & Paid	Available
Residential UFs	\$44,100,000	\$33,123,476	\$10,976,524
Non-Residential UFs	\$2,000,000	\$235,963	\$1,764,037
PBI Lifetime Commitment Cap	\$145,443,408	\$91,019,923	\$54,423,485