

Table A-3: Out-Of-State Existing Small Hydro Generation

Facility Name	Plant Name	State	Net GWh Purchase		
			2,007.00	2,008.00	2,009.00
Kern Canyon PH	Hoover Power Plant	AZ	44.64	-	-
	Small Hydro-Variou	Various	17.28		
Western CVP <30 MW	Small Hydro-Variou	Various	5.45	22.67	29.89
DWP System	Small Hydro-Variou	Various	343.80	408.97	-
Powerex, Pacificorp, Washington Water Power	Powerex Hydro	WA	616.37	684.37	926.46
Avista	Avista	WA/Variou s	0.08	84.91	117.63
Snow Mountain Hydro LLC (Lost Creek II)	Lost Creek II	OR	2.77	2.82	2.58
UARP <30 MW (multiple units)	Small Hydro-Variou	Various	-	37.04	57.45
Henwood Associates	Milner Creek	ID	-	0.81	2.49
Falls Creek Hydropower LP	Falls Creek Hydropower LP	WA	-	-	0.88
Tunnel Hill Hydro	Tunnel Hill Power Plant	OR	-	-	1.57
NCPA Hydro	Small Hydro-Variou	Various	-	-	156.01
Totals			1,030.39	1,241.59	1,294.96
Avg Total for 2007-2009			1,188.98		

Source: Power Source Disclosure Program Reports, California Energy Commission.

Table A-4: On-Line Capacity for In-State, Excluding Small Hydro (1/1/09 - 11/30/10)

Facility Name	Technology	Min. Size (MW)	Min. Expected Deliveries (GWh/yr)	Year of First Deliveries
Castelanni Bros Biogas	Biogas	0.30	0.37	2009
VRSD Project	Biogas	1.57	9.63	2009
Global Common's El Nido	Biomass	9.00	65.00	2009
Imperial Valley Resource Recover	Biomass	16.40	123.50	2009
Blue Lake	Biomass	11.00	89.76	2010
Fiscalini Farms Digester	Biomass	0.70	5.30	2009
Tollennar Dairy	Biomass	0.20	1.40	2009
Turlock Waste Water Treatment (fuel cell)	Biomass	1.10	9.15	2009
Navy II	Geothermal	32.00	252.00	2010
Half Moon Bay Landfill	LFG	11.40	86.00	2009
Keller Canyon Landfill (Pittsburg)	LFG	4.00	25.99	2009
G2	LFG	1.30	12.00	2009
Santa Clara Landfill	LFG	0.75	0.47	2010
Santa Cruz Landfill	LFG	1.49	12.00	2009
CalRenew	Solar PV	5.00	9.00	2010
FSE Blythe 1	Solar PV	21.00	50.00	2009
Sierra Solar	Solar Thermal	5.00	8.50	2009
Garnet Wind Project	Wind	6.50	22.00	2009
Pinetree Wind and Expansions	Wind	135.00	381.00	2009
Totals		263.71	1,163.07	

Source: California Energy Commission.

Table A-5: On-line Capacity for Out-Of-State, Excluding Small Hydro (1/1/09 – 11/30/10)

Facility Name	Technology	Min. Size (MW)	Min. Expected Deliveries (GWh/yr)	Year of First Deliveries
Microgy	Biogas	2.00	15.00	2010
Aggregated LFG purchases (pipeline gas)	Biogas	70.00	616.00	2010
Aggregated LFG purchase	Biogas	47.56	250.00	2009
(6 Mcf/day pipeline gas)				
Biomass Cogen, Fredonia Industrial Park	Biomass	15.00	131.00	2009
Powerex PPA #1	Biomass/Wind	40.00	132.00	2009
Thermo No.1 BE-01	Geothermal	11.00	105.68	2009
El Dorado Energy	Solar PV	10.00	23.20	2009
Hopkins Ridge and Wild Horse	Wind	387.00	999.50	2009
Pebble Springs	Wind	98.70	279.52	2009
Milford Wind Corridor Phase I	Wind	200.00	470.58	2009
Windy Point Phase II	Wind	262.20	689.00	2010
Star Point	Wind	98.70	281.64	2010
Pleasant Valley	Wind	0.20	0.60	2009
Tuolumne Wind Project	Wind	137.00	431.00	2009
(Windy Point Phase I)				
Linden Ranch	Wind	50.00	145.00	2010
Out-Of-State Totals		1,429.36	4,569.72	
Totals		2,858.72	9,139.44	

Source: California Energy Commission.

**Table A-6: Facilities Under Construction, Excluding Small Hydro
(Expected Online 12/1/10 – 12/31/11)**

Facility Name	Technology	Min. Size (MW)	Min. Expected Deliveries (GWh/yr)	Expected Online
Sustainable Energy	Solar PV	20	56	2010
Alta Wind Energy Center	Wind	250	788.5	2010
Navy I	Geothermal	32	252	2011
Chiquita Canyon Landfill	LFG	8	66.51	2011
Avenal Park Solar	Solar PV	9	14	2011
GV1 Solar	Solar PV	2	4.6	2011
High Plains Solar Farm II	Solar PV	84	198.68	2011
Sand Drag Solar	Solar PV	19	30	2011
Sun City Project	Solar PV	20	32	2011
TA High Desert	Solar PV	20	42	2011
Solel MSP-I	Solar Thermal	553.5	1,388.00	2011
Alta Mesa Ph IV	Wind	40	123	2011
Alta Wind Energy Center	Wind	250	788.5	2011
Caithness Ridgetop II	Wind	5	12	2011
Clear Vista Ranch	Wind	20	55	2011
Coram Brodie Wind Project	Wind	102	286	2011
FPL Montezuma Wind Project	Wind	36.8	129	2011
Windstar (Aero Energy)	Wind	120	311.7	2011
Totals		1,591.30	4,577.49	

Source: California Energy Commission.