



ID	Owner	Location	State	MRET Category	Status	Commission Date	Unit Configuration	Installed Capacity
37	Delta Electricity and Sunshine	Broadwater II	NSW	Bagasse Cogeneration	Operating	2009	1 x 30MW	30
38	Delta Electricity and Sunshine	Condong II	NSW	Bagasse Cogeneration	Operating	2009	1 x 30MW	30
40	SunWater	Paradise Dam	QLD	Hydro	Operating	2008	1 x 2.7MW	2.7
41	Snowy Hydro	Jounama	NSW	Hydro	Operating	AUG 2010	1 x 14MW	14
42	Sydney Water	Woronora	NSW	Hydro	Operating	MAY 2010	1 x .16MW	.16
43	Sydney Water	North Head	NSW	Hydro	Operating	APR 2010	1 x 1.2MW	1.2
44	Rivers and Water Supply	Meander	TAS	Hydro	Operating	2008	1 x 1.95MW	1.95
46	Melbourne Water	Preston	VIC	Hydro	Operating	2008	1 x 2MW	2
47	Snowy Hydro	Tumut 3 - Runner upgrade	NSW	Hydro	Operating	2009	4 x 50MW	200
48	Sydney Water	Prospect Reservoir	NSW	Hydro	Operating	2010	1 x 3.5MW	3.5
49	AGL	Bogong	VIC	Hydro	Operating	NOV 2009	2 x 70MW	140
50	Veolia Environmental Services	Woodlawn Bioreactor	NSW	Landfill Gas	Operating	2009	6 x 1.06MW	6.36
51	Veolia Environmental Services	Woodlawn Bioreactor	NSW	Landfill Gas	Operating	FEB 2010	1 x 1.06MW	1.06
52	Transpacific Industries	Bathurst	NSW	Landfill Gas	Operating	2008	1 x 0.5MW	.5
53	Boral Waste Solutions	Truganina II	VIC	Landfill Gas	Operating	2007	1 x 1.1MW	1.1
56	AnaeCo (prev. Organic Resource	Shenton Park	WA	Landfill Gas	Operating	2008	1 x 1MW	1
57	Ergon Energy	Windorah	QLD	Photovoltaic	Operating	2008	5 x 0.035MW	.18
58	Sydney Water	North Head	NSW	Sewage Gas	Operating	2008	1 x 1.4MW	1.4
59	Sydney Water	Warriewood	NSW	Sewage Gas	Operating	2009	1 x 0.25MW	.25
60	Sydney Water	Bondi	NSW	Sewage Gas	Operating	AUG 2009	1 x 1.4MW	1.4

**Total Installed Capacity (MW)** 12418.89

# Power Plant Report



Clean Energy Council

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61	Sydney Water	Glenfield	NSW	Sewage Gas	Operating	2009	1 x 0.51MW	.51
62	CSIRO	Mayfield	NSW	Solar Thermal	Operating	MAR 2011	1 x .2MW	.2
63	Ausra / Macquarie Generation	Liddell	NSW	Solar Thermal	Operating	2009	1 x 3MW	3
64	Carnegie Wave Energy Limited	Fremantle	WA	Wave	Operating	2007	1 x 0.1MW	.1
65	Infigen Energy	Capital Wind Farm	NSW	Wind	Operating	NOV 2009	67 x 2.1MW	140.7
66	AGL	Hallett 1 (Brown Hill)	SA	Wind	Operating	JUN 2008	45 x 2.1MW	94.5
67	AGL	Hallett 2 (Hallett Hill)	SA	Wind	Operating	MAY 2010	34 x 2.1MW	71.4
68	Infigen Energy	Lake Bonney - Stage II	SA	Wind	Operating	JUL 2008	53 x 3MW	159
69	Transfield Services Infrastructure	Mt Millar	SA	Wind	Operating	DEC 2008	35 x 2MW	70
70	TrustPower Ltd	Snowtown Stage I	SA	Wind	Operating	NOV 2008	47 x 2.1MW	98.7
71	Acciona Energy	Waubra	VIC	Wind	Operating	OCT 2009	128 x 1.5MW	192
72	Pacific Hydro	Portland Stage 2 (Cape	VIC	Wind	Operating	NOV 2008	29 x 2MW	58
73	Verve Energy	Kalbarri	WA	Wind	Operating	2008	2 x 0.8MW	1.6
76	Acciona Energy	Gunning	NSW	Wind	Operating	JULY 2011	31 x 1.5MW	46.5
87	Cadbury Schweppes	Blacktown	NSW	Photovoltaic	Operating	2007	640 x .000156MW	.1
203	Envirogen Ltd	Wyangala Dam B	NSW	Hydro	Operating	2006	1 x 4.5MW	4.5
204	Snowy Hydro	Murray 2 - runner upgrade	NSW	Hydro	Operating	2009	1 x 155MW	155
205	Melbourne Water	Sugarloaf	VIC	Hydro	Operating	2010	1 x 4.7MW	4.7
210	Melbourne Water	Mount View	VIC	Hydro	Operating	JULY 2009	1 x .5MW	.5
211	Melbourne Water	Notting Hill	VIC	Hydro	Operating	JULY 2009	1 x .55MW	.55

**Total Installed Capacity (MW)** 12418.89



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212	Melbourne Water	Olinda	VIC	Hydro	Operating	JULY 2009	1 x 1MW	1
213	Melbourne Water	Upper Yarra Aqueduct	VIC	Hydro	Operating	JULY 2009	1 x 0.9MW	.9
214	Melbourne Water	Silvan (Yarra Valley Conduit)	VIC	Hydro	Operating	AUG 2009	1 x 2.1MW	2.1
217	AGL	Kincumber	NSW	Landfill Gas	Operating	JUL 2008	1 x 1MW	1
220	Landfill Management Services	Summerhill	NSW	Landfill Gas	Operating	AUG 2009	2 x 1.1MW	2.2
221	Energy Impact	Sleeman Aquatic Centre	QLD	Landfill Gas	Operating	2007	1 x 0.7MW	.7
229	Sydney Water	Liverpool	NSW	Sewage Gas	Operating	2009	1 x 0.33MW	.33
230	Sydney Water	Wollongong	NSW	Sewage Gas	Operating	2009	1 x 0.51MW	.51
232	Diamond Energy	Shepparton	VIC	Sewage Gas	Operating	2009	1 x 1.1MW	1.1
246	Origin Energy	Cullerin Range	NSW	Wind	Operating	JULY 2009	15 x 2MW	30
253	UBS IIT/ REST	Collgar	WA	Wind	Construction	APR 2012	111 x 1.85MW	205.35
254	Union Fenosa	Crookwell 2	NSW	Wind	Construction	2012	46 x 2MW	92
255	Infigen Energy	Woodlawn	NSW	Wind	Construction	2011	23 x 2.1MW	48.3
261	AGL	Hallett 5 (Bluff Wind Farm)	SA	Wind	Construction	DEC 2011	25 x 2.1MW	52.5
266	Pacific Hydro	Clements Gap	SA	Wind	Operating	JAN 2010	27 x 2.1MW ,	56.7
268	TRUenergy	Waterloo	SA	Wind	Operating	DEC 2010	37 x 3MW	111
276	AGL	Hallett 4 (Nth Brown Hill)	SA	Wind	Operating	JUNE 2011	63 x 2.1MW	132.3
278	Hydro Tasmania	Musselroe	TAS	Wind	Construction	2013	56 x 3MW	168
287	AGL and Meridian Energy	Macarthur Wind Farm	VIC	Wind	Construction	2013	140 x 3MW	420
288	Hepburn Wind	Hepburn (Leonards Hill)	VIC	Wind	Operating	JUL 2011	2 x 2.050MW	4.1

**Total Installed Capacity (MW)** 12418.89



ID	Owner	Location	State	MRET Category	Status	Commission Date	Unit Configuration	Installed Capacity
289	AGL	Oaklands Hill	VIC	Wind	Construction	2011	32 x 2.1MW	67.2
292	Pacific Hydro	Portland Stage 3 (Cape	VIC	Wind	Operating	JULY 2009	22 x 2MW	44
313	Big River Timbers	Grafton	NSW	Wood Waste	Operating	2007	1 x 0.5MW	.5
417	South East Water	Dandenong	VIC	Hydro	Operating	2008	1 x 0.215MW	.22
424	Landfill Management Services	Eastern Creek 2	NSW	Landfill Gas	Operating	2008	1 x 8.8MW	8.8
426	Veolia Environmental Services	Ti Tree	QLD	Landfill Gas	Operating	2008	1 x 1MW	1
428	Landfill Management Services	Ballarat (Smythesdale)	VIC	Landfill Gas	Operating	2008	1 x .5MW	.5
434	Central Victoria Solar City	Ballarat	VIC	Photovoltaic	Operating	DEC 2009	1 x .3MW	.3
435	Central Victoria Solar City	Bendigo	VIC	Photovoltaic	Operating	DEC 2009	1 x .3MW	.3
460	KI Solar Pty Ltd	King Island	TAS	Photovoltaic	Operating	2008	6 x .017MW	.1
487	Mt Barker Power Company	Mt Barker	WA	Wind	Operating	APR 2011	3 x 0.8MW	2.4
781	Delta Electricity and Sunshine	Condong	NSW	Bagasse Cogeneration	Operating	1981	1 x 3.0MW	3
782	Delta Electricity and Sunshine	Broadwater	NSW	Bagasse Cogeneration	Operating	1996	1 x 8.0MW	8
783	NSW Sugar Milling Co-op	Harwood	NSW	Bagasse Cogeneration	Operating	1964 - 1982	2 x 0.75MW , 1 x 3.0MW	4.5
784	CSR	Macknade	QLD	Bagasse Cogeneration	Operating	1965	1 x 3.0MW , 1 x 5MW	8
785	Bundaberg Sugar	Bingera	QLD	Bagasse Cogeneration	Operating	1969	1 x 1.5MW , 1 x 3.5MW	5
786	Bundaberg Sugar	Millaquin	QLD	Bagasse Cogeneration	Operating	1970	1 x 2MW , 1 x 1.75MW , 1 x 1.25MW	5
787	Independent (Sugar North)	Mulgrave	QLD	Bagasse Cogeneration	Operating	1970	1 x 5.0MW , 1 x 3.0MW , 1 x 1.0MW , 1 x 1.5MW	10.5
788	Independent Maryborough	Maryborough I	QLD	Bagasse Cogeneration	Operating	1970	1 x 4.75MW	4.75
789	Bundaberg Sugar	Babinda	QLD	Bagasse Cogeneration	Operating	1971	1 x 6.0MW	6

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790	Bundaberg Sugar	Arriga (Tableland Mill)	QLD	Bagasse Cogeneration	Operating	1998	1 x 7.0MW	7
791	Babcock and Brown Power	Rocky Point	QLD	Bagasse Cogeneration	Operating	2001	1 x 30MW	30
792	CSR	Pioneer II	QLD	Bagasse Cogeneration	Operating	2005	1 x 31MW , 1 x 37MW	68
793	AGL	Isis II	QLD	Bagasse Cogeneration	Operating	2006	1 x 25.5MW	25.5
794	Mossman Sugar Mill	Mossman	QLD	Bagasse Cogeneration	Operating	1954 - 1995	1 x 6MW , 1 x 0.85MW , 1 x 3MW , 2 x 1MW	11.85
795	Mackay Sugar Ltd	Farleigh	QLD	Bagasse Cogeneration	Operating	1956 - 1983	1 x 1.5MW , 1 x 3.0MW , 1 x 3.5MW , 1 x 5.0MW	13
796	CSR	Inkerman	QLD	Bagasse Cogeneration	Operating	1963 - 1976	1 x 2.0MW , 1 x 8.0MW	10
797	Isis Central Sugar Mill	Isis	QLD	Bagasse Cogeneration	Operating	1965 - 1975	1 x 1.5MW , 1 x 2.7MW , 1 x 6.5MW , 1 x 0.8MW	11.5
798	CSR	Victoria	QLD	Bagasse Cogeneration	Operating	1965 - 1976	1 x 3.2MW , 1 x 3.6MW , 1 x 5.0MW	11.8
799	Tully Sugar	Tully	QLD	Bagasse Cogeneration	Operating	1965 - 1997	2 x 2.25MW , 1 x 5.3MW , 1 x 10.0MW , 1 x 1.6MW	21.4
801	CSR	Kalamia	QLD	Bagasse Cogeneration	Operating	1966 - 1976	1 x 9.0MW	9
802	Mackay Sugar Ltd	Marian	QLD	Bagasse Cogeneration	Operating	1967 - 1978	1 x 3MW , 1 x 10MW , 1 x 5MW	18
803	Mackay Sugar Ltd	Racecourse	QLD	Bagasse Cogeneration	Operating	1968 - 1982	1 x 3.5MW , 1 x 2.0MW , 1 x 7MW	12.5
804	Bundaberg Sugar	South Johnstone	QLD	Bagasse Cogeneration	Operating	1970 - 1997	1 x 2.0MW , 1 x 9.5MW , 1 x 7.8MW	19.3
805	CSR	Plane Creek	QLD	Bagasse Cogeneration	Operating	1970 - 1997	1 x 4MW , 1 x 10MW	14
806	Proserpine Cooperative Sugar Mill	Proserpine	QLD	Bagasse Cogeneration	Operating	1974 - 1999	1 x 10MW , 1 x 6MW , 2 x 2MW	20
807	CSR	Invicta	QLD	Bagasse Cogeneration	Operating	1976 - 1996	1 x 9 MW , 1 x 2.5MW , 1 x 39MW	50.5
808	CJ Ord River Sugar	Kununurra	WA	Bagasse Cogeneration	Operating	1995	1 x 6.0MW	6
809	Visy Paper	Tumut	NSW	Black Liquor	Operating	2001	1 x 20MW	20

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810	Visy Paper	Gibson Island, Brisbane	QLD	Black Liquor	Operating	1997	1 x 2.0MW	2
811	Paperlinx	Maryvale	VIC	Black Liquor	Operating	1976 - 1989	3 x 12MW , 1 x 18.5MW	54.5
812	AGL	Gympie (Suncoast Gold	QLD	Food And Agricultural	Operating	2003	1 x 1.5MW	1.5
813	Earth Power	Camellia, Parramatta	NSW	Food And Agricultural	Operating	2003	1 x 3.9MW	3.9
814	Charles IFE	Ballarat - Berrybank	VIC	Food And Agricultural	Operating	1994	1 x 0.075MW , 1 x 0.15MW	.23
815	Ergon Energy	Birdsville 1	QLD	Geothermal	Operating	1992	1 x 0.12MW	.12
816	ACTewAGL	Mount Stromlo	ACT	Hydro	Operating	1999	1 x 0.7MW	.7
817	ACTEW Corp	Googong - Queanbeyan River	ACT	Hydro	Operating	2004	2 x 0.28MW	.56
818	Country Energy	Nymboida	NSW	Hydro	Operating	1928	1 x 4.7MW	4.7
819	Country Energy	Oaky Creek Coal Mine	NSW	Hydro	Operating	1950	1 x 4.7MW	4.7
820	Snowy Hydro	Guthega	NSW	Hydro	Operating	1955	2 x 30MW	60
821	Eraring Energy	Hume	NSW	Hydro	Operating	1957	2 x 29MW	58
822	Eraring Energy	Warragamba	NSW	Hydro	Operating	1959	1 x 50MW	50
823	Snowy Hydro	Tumut 1	NSW	Hydro	Operating	1959	4 x 82.5MW	330
824	Eraring Energy	Keepit	NSW	Hydro	Operating	1960, 1983	1 x 7.2MW	7.2
825	Snowy Hydro	Tumut 2	NSW	Hydro	Operating	1961	4 x 71.6MW	286.4
826	Snowy Hydro	Murray 1	NSW	Hydro	Operating	1966	10 x 95MW	950
827	Snowy Hydro	Murray 2	NSW	Hydro	Operating	1968	4 x 137.5MW	550
828	Snowy Hydro	Blowering	NSW	Hydro	Operating	1971	1 x 40MW	40
829	Snowy Hydro	Tumut 3	NSW	Hydro	Operating	1973	6 x 250MW	1500

**Total Installed Capacity (MW)** 12418.89



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830	Private	Mannus Lake	NSW	Hydro	Operating	1986	1 x 0.3MW	.3
831	Envirogen Ltd	Wyangala Dam A	NSW	Hydro	Operating	1992	2 x 9MW	18
832	AGL	Glenbawn	NSW	Hydro	Operating	1995	2 x 2.9MW	5.8
833	AGL	Burrendong	NSW	Hydro	Operating	1996	1 x 14.5MW	14.5
834	AGL	Copeton	NSW	Hydro	Operating	1996	2 x 12MW	24
835	Eraring Energy	Hume II - Upgrade	NSW	Hydro	Operating	1998	1 x 3.75MW	3.75
836	Delta Electricity	Chichester Dam	NSW	Hydro	Operating	2000	1 x 0.11MW	.11
837	Hydro Tasmania	Lake Margaret Upper	TAS	Hydro	Operating	NOV 2009	7 x 1.2MW	8.4
839	AGL	Pindari	NSW	Hydro	Operating	2001	1 x 5.7MW	5.7
840	Eraring Energy	Burrinjuck I and II	NSW	Hydro	Operating	2001	1 x 15.4MW , 2 x 5.7MW	26.8
841	Delta Electricity	Mt Piper	NSW	Hydro	Operating	2002	1 x 0.35MW	.35
842	Pacific Hydro	The Drop - Berrigan -	NSW	Hydro	Operating	2002	1 x 2.5MW	2.5
843	Delta Electricity	Dungog	NSW	Hydro	Operating	2003	1 x 0.13MW	.13
844	General Water Australia	Illawarra WFP	NSW	Hydro	Operating	2003	1 x 1MW	1
846	Macquarie Generation	Plashett Dam	NSW	Hydro	Operating	2004	1 x 0.85MW	.85
847	Snowy Hydro	Tumut 3 II - Cooling Water	NSW	Hydro	Operating	2004	6 x 0.12MW	.72
848	Eraring Energy	Brown Mountain II	NSW	Hydro	Operating	2006	1 x 4.2MW , 1 x 0.75MW	4.95
849	Snowy Hydro	Jindabyne	NSW	Hydro	Operating	2007	1 x 1.1MW	1.1
850	Private	Williams (river) Dam	NSW	Hydro	Operating	2006	1 x 7MW	7
851	Stanwell Corporation	Kareeya	QLD	Hydro	Operating	1959	3 x 18MW , 1 x 21.5MW	75.5

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852	Stanwell Corporation	Barron Gorge	QLD	Hydro	Operating	1963	2 x 30MW	60
853	SunWater	Somerset Dam	QLD	Hydro	Operating	1989	2 x 2MW	4
854	Caloundra-Maroochy Water Board	Caloundra, Landers Shute,	QLD	Hydro	Operating	1999	1 x 0.3MW	.3
855	Stanwell Corporation	Koombooloomba	QLD	Hydro	Operating	2000	1 x 7MW	7
856	Stanwell Corporation	Wivenhoe Dam	QLD	Hydro	Operating	2003	1 x 4.5MW	4.5
857	SunWater	Tinaroo Falls Dam	QLD	Hydro	Operating	2004	1 x 1.6MW	1.6
859	Stanwell Corporation	Kareeya II	QLD	Hydro	Operating	2005	2 x 3MW , 1 x 7MW	13
860	Hydro Tasmania	Poatina upgrade	TAS	Hydro	Operating	2010	3 x 3MW	9
861	SA Water and Hydro Tasmania	Tea Tree Gully - Terminal	SA	Hydro	Operating	2003	1 x 2.5MW	2.5
862	Hydro Tasmania	Bastyan	TAS	Hydro	Operating	1983	1 x 79.9MW	79.9
863	Hydro Tasmania	Butlers Gorge	TAS	Hydro	Operating	1951	2 x 12.2MW	24.4
864	Hydro Tasmania	Catagunya	TAS	Hydro	Operating	1962	2 x 24MW	48
865	Hydro Tasmania	Cethana	TAS	Hydro	Operating	1971	1 x 85MW	85
866	Hydro Tasmania	Cluny	TAS	Hydro	Operating	1968	1 x 17MW	17
867	Hydro Tasmania	Devils Gate	TAS	Hydro	Operating	1969	1 x 60MW	60
868	Moorina Hydro	Moorina	TAS	Hydro	Operating	1907	3 x 0.2MW	.6
869	Hydro Tasmania	Fisher	TAS	Hydro	Operating	1973	1 x 43.2MW	43.2
870	Hydro Tasmania	Gordon	TAS	Hydro	Operating	1978	3 x 144MW	432
872	Hydro Tasmania	John Butters	TAS	Hydro	Operating	1992	1 x 144MW	144
873	Hydro Tasmania	Lake Echo	TAS	Hydro	Operating	1956	1 x 32.4MW	32.4

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874	Hydro Tasmania	Lemonthyme	TAS	Hydro	Operating	1969	1 x 51MW	51
875	Hydro Tasmania	Liapootah	TAS	Hydro	Operating	1960	3 x 27.9MW	83.7
876	Hydro Tasmania	Mackintosh	TAS	Hydro	Operating	1982	1 x 79.9MW	79.9
877	Hydro Tasmania	Meadowbank	TAS	Hydro	Operating	1967	1 x 40MW	40
878	Hydro Tasmania	Nieterana, Butler's Gorge	TAS	Hydro	Operating	2004	1 x 2.2MW	2.2
880	Hydro Tasmania	Paloona	TAS	Hydro	Operating	1972	1 x 28MW	28
882	Hydro Tasmania	Parangana	TAS	Hydro	Operating	2002	1 x 0.85MW	.85
883	Hydro Tasmania	Poatina	TAS	Hydro	Operating	1964	6 x 50MW	300
884	Hydro Tasmania	Reece	TAS	Hydro	Operating	1986	2 x 115.6MW	231.2
885	Hydro Tasmania	Repulse	TAS	Hydro	Operating	1968	1 x 28MW	28
886	Hydro Tasmania	Rowallan	TAS	Hydro	Operating	1968	1 x 10.45MW	10.45
887	Hydro Tasmania	Tarraleah	TAS	Hydro	Operating	1938	6 x 15MW	90
888	Hydro Tasmania	Tods Corner	TAS	Hydro	Operating	1966	1 x 1.2MW	1.2
889	Hydro Tasmania	Trevallyn	TAS	Hydro	Operating	1955	4 x 20MW	80
890	Hydro Tasmania	Trevallyn - upgrade Stage 1	TAS	Hydro	Operating	2005	2 x 10.5MW	21
891	Hydro Tasmania	Tribute	TAS	Hydro	Operating	1994	1 x 82.8MW	82.8
892	Hydro Tasmania	Tungatinah	TAS	Hydro	Operating	1953	5 x 25MW	125
893	Hydro Tasmania	Wayatinah	TAS	Hydro	Operating	1957	3 x 12.75MW	38.25
894	Hydro Tasmania	Wilmot	TAS	Hydro	Operating	1971	1 x 30.6MW	30.6
895	AGL	Rubicon Falls	VIC	Hydro	Operating	1926	1 x 0.25MW	.25

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896	AGL	Lower Rubicon	VIC	Hydro	Operating	1928	1 x 2.85MW	2.85
897	AGL	Royston	VIC	Hydro	Operating	1928	1 x 0.85MW	.85
898	AGL	Rubicon	VIC	Hydro	Operating	1928	2 x 5MW	10
899	AGL	Clover	VIC	Hydro	Operating	1945	2 x 12MW	24
900	AGL	West Kiewa	VIC	Hydro	Operating	1956	4 x 15.4MW	61.6
903	AGL	Eildon	VIC	Hydro	Operating	1957	2 x 60MW	120
904	AGL	Cairn Curran	VIC	Hydro	Operating	1960	1 x 2MW	2
905	AGL	McKay Creek	VIC	Hydro	Operating	1960	6 x 25MW	150
906	AGL	Dartmouth	VIC	Hydro	Operating	1980	1 x 180MW	180
907	Melbourne Water	Thomson	VIC	Hydro	Operating	1983	1 x 7.5MW	7.5
908	Pacific Energy	Blue Rock	VIC	Hydro	Operating	1991	1 x 2.2MW	2.2
909	Pacific Energy	Cardinia Creek	VIC	Hydro	Operating	1993	1 x 3.6MW	3.6
910	AGL	Yarrowonga	VIC	Hydro	Operating	1994	2 x 4.725MW	9.45
911	Melbourne Water / ANZ	Silvan Cardinia System	VIC	Hydro	Operating	1994	1 x 5MW	5
912	Pacific Hydro	Eildon Pondage	VIC	Hydro	Operating	1994	1 x 4.5MW	4.5
913	Pacific Hydro	Lake William Hovell	VIC	Hydro	Operating	1994	1 x 1.55MW	1.55
914	Pacific Hydro	Lake Glenmaggie	VIC	Hydro	Operating	1994	1 x 3.8MW	3.8
915	Eraring Energy	Hume III - Upgrade	VIC	Hydro	Operating	1998	1 x 3.75MW	3.75
916	AGL	Eildon II	VIC	Hydro	Operating	2004	2 x 7.5MW	15
917	AGL	McKay Creek II	VIC	Hydro	Operating	2004	6 x 5MW	30

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918	AGL	Banimboola	VIC	Hydro	Operating	2005	2 x 5.3MW , 1 x 2.25MW	12.85
919	Pacific Hydro	Ord Dam	WA	Hydro	Operating	1997	4 x 7.5MW	30
920	South West Development	Pemberton	WA	Hydro	Operating	2005	1 x .13MW	.13
921	Eraring Energy	Shoalhaven - Bendeela	NSW	Hydro	Operating	1971	2 x 40MW	80
922	Eraring Energy	Shoalhaven - Kangaroo	NSW	Hydro	Operating	1977	2 x 80MW	160
924	Tarong Energy	Wivenhoe	QLD	Hydro	Operating	1984	2 x 250MW	500
925	Energy Developments Ltd	Belconnen	ACT	Landfill Gas	Operating	1999	1 x 1MW	1
926	Energy Developments Ltd	Mugga Lane	ACT	Landfill Gas	Operating	1999	2 x 1.03MW	2.06
927	Energy Developments Ltd	Mugga Lane II	ACT	Landfill Gas	Operating	OCT 2005	1 x 1.3MW	1.3
928	Energy Developments Ltd	Lucas Heights I	NSW	Landfill Gas	Operating	1994	5 x 1.03MW	5.15
929	Energy Developments Ltd	Belrose	NSW	Landfill Gas	Operating	1995	1 x 1.03MW	1.03
930	Energy Developments Ltd	Lucas Heights II	NSW	Landfill Gas	Operating	1998	11 x 1.15MW	12.65
931	Energy Developments Ltd	Jacks Gully	NSW	Landfill Gas	Operating	2004	1 x 1.15MW	1.15
932	AGL	Shoalhaven/West Nowra	NSW	Landfill Gas	Operating	2002	1 x 1MW	1
933	Landfill Management Services	Eastern Creek	NSW	Landfill Gas	Operating	MAY 2002	4 x 1.35MW	5.4
935	Energy Developments Ltd	Lucas Heights III	NSW	Landfill Gas	Operating	OCT 2004	1 x 4.1MW	4.1
936	Global Renewables	Eastern Creek UR-3R	NSW	Landfill Gas	Operating	AUG 2005	1 x 2MW	2
937	Energy Developments Ltd	Grange Avenue	NSW	Landfill Gas	Operating	DEC 2006	1 x 1.25MW	1.25
938	Energy Developments Ltd	Jacks Gully II	NSW	Landfill Gas	Operating	2006	1 x 1.35MW	1.35
939	Landfill Management Services	Stotts Creek	NSW	Landfill Gas	Operating	2006	1 x .37MW	.37

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940	Landfill Management Services	Awaba	NSW	Landfill Gas	Operating	FEB 2007	1 x 1.1MW	1.1
941	Landfill Management Services	Shoal Bay	NT	Landfill Gas	Operating	SEP 2005	1 x 1.1MW	1.1
942	Energy Developments Ltd	Browns Plains	QLD	Landfill Gas	Operating	1997	1 x 1.03MW	1.03
943	Thiess Services, LMS, New Hope	Swanbank B LFG	QLD	Landfill Gas	Operating	2001	1 x 7MW	7
944	Energy Impact	Molendinar	QLD	Landfill Gas	Operating	2002	1 x 0.7MW	.7
945	Energy Impact	Stapylton	QLD	Landfill Gas	Operating	2002	1 x 1MW	1
946	Energy Impact	Suntown	QLD	Landfill Gas	Operating	2002	1 x 1.0MW	1
947	Energy Impact	Reedy Creek	QLD	Landfill Gas	Operating	2003	1 x 0.55MW	.55
948	Energy Developments Ltd	Browns Plains II	QLD	Landfill Gas	Operating	2004	1 x 1.03MW	1.03
949	Energy Developments Ltd	Roghan Road	QLD	Landfill Gas	Operating	2004	1 x 1.96MW	1.96
950	Landfill Management Services	Ipswich	QLD	Landfill Gas	Operating	2004	1 x 1MW	1
951	Landfill Management Services	Rochedale	QLD	Landfill Gas	Operating	2005	1 x 3.3MW	3.3
952	Energy Developments Ltd	Wingfield I	SA	Landfill Gas	Operating	1994	1 x 4.1MW	4.1
953	Energy Developments Ltd	Wingfield II	SA	Landfill Gas	Operating	1994	1 x 4.1MW	4.1
954	Energy Developments Ltd	Highbury	SA	Landfill Gas	Operating	1995	1 x 1.03MW	1.03
955	Energy Developments Ltd	Tea Tree Gully	SA	Landfill Gas	Operating	1995	1 x 0.975MW	.98
956	Energy Developments Ltd	Pedler Creek	SA	Landfill Gas	Operating	1996	3 x 0.975MW	2.93
958	AGL	McRobies Gully	TAS	Landfill Gas	Operating	2006	1 x 1.064MW	1.06
959	AGL	Glenorchy	TAS	Landfill Gas	Operating	2006	1 x 1.06MW , 1 x 0.6MW	1.66
960	Landfill Management Services	Remount	TAS	Landfill Gas	Operating	2007	2 x 1.1MW	2.2

**Total Installed Capacity (MW)** 12418.89



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961	Landfill Management Services	Wollert	VIC	Landfill Gas	Operating	2007	2 x 1.1MW , 1 x 0.75MW , 1 x 2MW	4.95
962	Energy Developments Ltd	Berwick	VIC	Landfill Gas	Operating	1992	1 x 7.2MW	7.2
964	Energy Developments Ltd	Corio	VIC	Landfill Gas	Operating	1992	1 x 1MW	1
965	Energy Developments Ltd	Broadmeadows	VIC	Landfill Gas	Operating	1993	1 x 6.2MW	6.2
966	Energy Developments Ltd	Clayton	VIC	Landfill Gas	Operating	1995	1.00 x 1.00MW	1
967	Energy Developments Ltd	Springvale	VIC	Landfill Gas	Operating	1995	1 x 4.8MW	4.8
968	Mill Park Leisure Centre	Epping	VIC	Landfill Gas	Operating	1996	1 x 0.104MW	.1
969	Energy Developments Ltd	Brooklyn	VIC	Landfill Gas	Operating	2002	1 x 2.2MW	2.2
970	Energy Impact	Mornington	VIC	Landfill Gas	Operating	2002	1 x 0.7MW	.7
971	Energy Developments Ltd	Brooklyn II	VIC	Landfill Gas	Operating	2003	1 x 1MW	1
972	Energy Impact	Wyndham	VIC	Landfill Gas	Operating	2003	1 x 1MW	1
973	Boral Waste Solutions	Truganina	VIC	Landfill Gas	Operating	2006	1 x 1.1MW	1.1
974	Landfill Management Services	Hallam Rd/Hampton Park	VIC	Landfill Gas	Operating	2007	3 x 1.1MW	3.3
975	Landfill Gas and Power	Red Hill	WA	Landfill Gas	Operating	1993	1 x 2.65MW	2.65
976	Landfill Gas and Power	Brockway	WA	Landfill Gas	Operating	1994	1 x 1MW	1
977	Landfill Gas and Power	Kalamunda	WA	Landfill Gas	Operating	1996	1 x 0.6MW	.6
978	Landfill Gas and Power	Canning Vale	WA	Landfill Gas	Operating	1996	1 x 4MW	4
979	AGL	Kelvin Road, Gosnells	WA	Landfill Gas	Operating	2003	1 x 1MW	1
980	AGL	Millar Road, Rockingham	WA	Landfill Gas	Operating	2003	1 x 1.6MW	1.6
981	Landfill Gas and Power	Tamala Park	WA	Landfill Gas	Operating	2004	1 x 4.65MW	4.65

**Total Installed Capacity (MW)** 12418.89



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982	Landfill Management Services	Atlas	WA	Landfill Gas	Operating	2005	1 x 1.1MW	1.1
983	Landfill Management Services	South Cardup	WA	Landfill Gas	Operating	2006	3 x 1.1MW	3.3
984	Waste Gas Resources	Henderson	WA	Landfill Gas	Operating	2006	1 x 2.13MW	2.13
985	Mount Herron Engineering	Mandurah	WA	Landfill Gas	Operating	2007	1 x 1.25MW	1.25
987	Stadium Australia	Homebush Stadium	NSW	Photovoltaic	Operating	2000	1 x .144MW	.14
988	Kogarah Council	Kogarah Town Square	NSW	Photovoltaic	Operating	2002	1 x .16MW	.16
989	EnergyAustralia	Singleton	NSW	Photovoltaic	Operating	1998	3500 x 0.00011MW	.39
990	Pacific Power	Newington	NSW	Photovoltaic	Operating	2000	665 x 0.001MW	.67
993	Power and Water Corporation	Hermannsburg	NT	Photovoltaic	Operating	2005	8 x 0.024MW	.19
994	Power and Water Corporation	Yuendumu	NT	Photovoltaic	Operating	2006	10 x .024MW	.24
995	Power and Water Corporation	Kings Canyon	NT	Photovoltaic	Operating	2003	1608 x 0.000150MW	.24
996	Power and Water Corporation	Lajamanu	NT	Photovoltaic	Operating	2006	12 x .024MW	.29
999	AGL	Wilpena Pound	SA	Photovoltaic	Operating	1998	1 x .1MW	.1
1000	Ananga Pitjantjatjara Council	Ernabella	SA	Photovoltaic	Operating	2003	10 x .022MW	.22
1004	Melbourne City Council	Victoria Market	VIC	Photovoltaic	Operating	2003	1328 x 0.000143MW	.19
1005	Tullamarine Calder Alliance	Tulla Calder Interchange	VIC	Photovoltaic	Operating	2007	210 x 0.00114MW	.24
1012	Sydney Water	Malabar	NSW	Sewage Gas	Operating	1999	3 x 1MW	3
1013	Sydney Water	Cronulla	NSW	Sewage Gas	Operating	2001	1 x 0.47MW	.47
1014	Brisbane City Council	Luggage Point	QLD	Sewage Gas	Operating	1979	2 x 1.5MW	3
1015	Stanwell Corporation	Townsville - Cleveland Bay &	QLD	Sewage Gas	Operating	2000	2 x 0.12MW	.24

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1016	Brisbane City Council	Oxley Creek	QLD	Sewage Gas	Operating	2003	1 x 1.037MW	1.04
1017	Gold Coast City Council	Elanora Waste Water	QLD	Sewage Gas	Operating	2005	1 x .23MW	.23
1018	South Australian Water	Bolivar	SA	Sewage Gas	Operating	1993	1 x 3.5MW	3.5
1019	South Australian Water	Glenelg	SA	Sewage Gas	Operating	1994	3 x 0.65MW	1.95
1020	Hobart City Council	Macquarie Point	Tas	Sewage Gas	Operating	2005	1 x 0.14MW	.14
1021	AGL	Werribee (Western	VIC	Sewage Gas	Operating	1997	1 x 1.064MW	1.06
1022	AGL	Werribee I	VIC	Sewage Gas	Operating	2001	2 x 1.244MW	2.49
1023	AGL	Werribee II	VIC	Sewage Gas	Operating	2006	4 x 1.064MW	4.26
1024	Diamond Energy	Tatura	VIC	Sewage Gas	Operating	2007	1 x 1.1MW	1.1
1025	Melbourne Water	Carrum Downs II	VIC	Sewage Gas	Operating	2007	7 x 1.3MW	9.1
1026	WA Water Corp	Woodman Point	WA	Sewage Gas	Operating	1998	3 x 0.6MW	1.8
1027	Oceanlinx Limited	Port Kembla	NSW	Wave	Operating	2005	1 x 0.5MW	.5
1032	CSIRO	Newcastle	NSW	Wind	Operating	2003	8 x 0.02MW	.16
1033	EnergyAustralia	Kooragang Is	NSW	Wind	Operating	1997	1 x 0.6MW	.6
1034	Eraring Energy	Crookwell	NSW	Wind	Operating	1998	8 x 0.6MW	4.8
1035	Eraring Energy	Blayney	NSW	Wind	Operating	2000	15 x 0.66MW	9.9
1036	EnergyAustralia	Hampton	NSW	Wind	Operating	2002	2 x 0.6MW	1.2
1037	Ergon Energy	Thursday Island	QLD	Wind	Operating	1998	2 x .225MW	.45
1039	Transfield Services Infrastructure	Windy Hill	QLD	Wind	Operating	2000	20 x 0.6MW	12
1040	AGL	Wattle Point	SA	Wind	Operating	APR 2005	55 x 1.65MW	90.75

**Total Installed Capacity (MW)** 12418.89



ID	Owner	Location	State	MRET Category	Status	Commission Date	Unit Configuration	Installed Capacity
1041	Infigen Energy	Lake Bonney - Stage I	SA	Wind	Operating	2005	46 x 1.75MW	80.5
1042	International Power	Canunda Wind Farm (Lake	SA	Wind	Operating	2005	23 x 2MW	46
1043	TRUenergy and Acciona Energy	Cathedral Rocks (Eyre)	SA	Wind	Operating	JAN 2007	33 x 2MW	66
1044	SA Government	Cooper Pedy	SA	Wind	Operating	1991	1 x 0.15MW	.15
1045	Transfield Services Infrastructure	Starfish Hill	SA	Wind	Operating	2003	23 x 1.5MW	34.5
1046	Hydro Tasmania	Huxley Hill - King Island	TAS	Wind	Operating	1998	3 x 0.25MW	.75
1047	Hydro Tasmania	Huxley Hill - King Island II	TAS	Wind	Operating	2003	2 x 0.85MW	1.7
1050	Hydro Tasmania	Woolnorth Stage I	TAS	Wind	Operating	2002	6 x 1.75MW	10.5
1051	Hydro Tasmania	Woolnorth Stage II (Bluff	TAS	Wind	Operating	2004	31 x 1.75MW	54.25
1052	Hydro Tasmania	Woolnorth Stage III	TAS	Wind	Operating	2007	25 x 3MW	75
1053	Australian Antarctic Division	Mawson	Territories	Wind	Operating	2003	2 x 0.3MW	.6
1056	Elgo Estate	Elgo-Longwood	VIC	Wind	Operating	2007	1 x .15MW	.15
1057	Pacific Hydro	Codrington	VIC	Wind	Operating	2001	14 x 1.3MW	18.2
1058	Pacific Hydro	Challicum Hills	VIC	Wind	Operating	2003	35 x 1.5MW	52.5
1059	Pacific Hydro	Yambuk - Portland Stage 1	VIC	Wind	Operating	May 2007	20 x 1.5MW	30
1060	Regional Wind Farms	Wonthaggi	VIC	Wind	Operating	2005	6 x 2MW	12
1061	Transfield Services Infrastructure	Toora	VIC	Wind	Operating	2002	12 x 1.75MW	21
1062	Infigen Energy	Alinta Wind Farm (Walkaway)	WA	Wind	Operating	2006	54 x 1.65MW	89.1
1063	Rottneest Island Authority and	Rottneest Island	WA	Wind	Operating	2004	1 x 0.6MW	.6
1064	Stanwell Corporation and Griffin	Emu Downs	WA	Wind	Operating	2006	48 x 1.65MW	79.2

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# Power Plant Report



Clean Energy Council

ID	Owner	Location	State	MRET Category	Status	Commission Date	Unit Configuration	Installed Capacity
1065	Verve Energy	Ten Mile Lagoon, Esperance	WA	Wind	Operating	1993	9 x 0.225MW	2.03
1066	Verve Energy	Denham	WA	Wind	Operating	1998	1 x 0.23MW	.23
1097	Quantam Bioenergy Limited	Leongatha Dairy Plant	VIC	Food And Agricultural	Operating	JAN 2010	1 x .5MW , 1 x 0.26MW	.76
1150	Verve Energy	Denham II	WA	Wind	Operating	1999	2 x 0.23MW	.46
1151	Verve Energy	Albany	WA	Wind	Operating	2001	12 x 1.8MW	21.6
1153	Verve Energy	Nine Mile Beach, Esperance	WA	Wind	Operating	2003	6 x 0.6MW	3.6
1154	Verve Energy	Hopetoun	WA	Wind	Operating	2004	1 x 0.6MW	.6
1155	Verve Energy	Bremer Bay	WA	Wind	Operating	2005	1 x 0.6MW	.6
1156	Verve Energy	Denham III	WA	Wind	Operating	2007	1 x 0.3MW	.3
1157	Verve Energy	Hopetoun II	WA	Wind	Operating	MAY 2007	1 x 0.6MW	.6
1158	Verve Energy	Coral Bay	WA	Wind	Operating	2007	3 x 0.275MW	.83
1159	BMI Group	Stapylton	QLD	Wood Waste	Operating	2004	1 x 5MW	5
1219	Silex Systems	Umuwa	SA	Photovoltaic	Operating	2007	1 x .22MW	.22
1230	Cascade Renewable Energy	Derby	TAS	Hydro	Operating	2008	1 x 1.15MW	1.15
1231	Cascade Renewable Energy	Winnaleah	TAS	Hydro	Operating	2008	1 x 1.32MW	1.32
1240	Atlantis Resources	San Remo	VIC	Wave	Operating	2006	1 x .15MW	.15
1241	Alice Crowne Plaza	Alice Crowne Plaza	NT	Photovoltaic	Operating	FEB 2009	1320 x .00023106MW	.3
1278	Horizon Power	Marble Bar	WA	Photovoltaic	Operating	AUG 2010	1350 x 0.00043MW	.58
1279	Horizon Power	Nullagine	WA	Photovoltaic	Operating	OCT 2010	900 x 0.00022MW	.2
1282	Infigen Energy	Lake Bonney - Stage III	SA	Wind	Operating	AUG 2010	13 x 3MW	39

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1299	Blowing in the Wind	Sassafras (Nichols Poultry	TAS	Wind	Operating	2008	1 x .225MW	.23
1320	First Solar	Adelaide Showgrounds	SA	Photovoltaic	Operating	2009	12,612 x .0000775MW , 108 x .0002MW	1
1326	AGL	Werribee III	VIC	Sewage Gas	Operating	2010	2 x 1MW	2
1340	Adelaide Airport	Adelaide Airport	SA	Photovoltaic	Operating	2009	1 x .114MW	.11
1341	Alice Springs Airport	Alice Springs Airport	NT	Photovoltaic	Operating	SEP 2010	28 x .0084MW	.24
1370	EnergyAustralia	Woodlawn Bioreactor	NSW	Landfill Gas	Construction	2015	9 x 1.065MW	9.59
1382	Hydro Tasmania	Lake Margaret Lower	TAS	Hydro	Operating	JULY 2010	1 x 3.2MW	3.2
1386	Landfill Management Services	Birkdale	QLD	Landfill Gas	Operating	APRIL 2010	1 x 0.75MW	.75
1387	University of Queensland	St Lucia Campus, University	QLD	Photovoltaic	Construction	JUL 2011	5000 x 0.00024MW	1.2
1389	Western Water	Melton	VIC	Sewage Gas	Operating	JUNE 2010	1 x .2MW	.2
1391	Quantam Bioenergy Limited	Bromelton	QLD	Food And Agricultural	Operating	2010	1 x 1.26MW	1.26
1392	Silex Systems	Bridgewater	VIC	Photovoltaic	Operating	OCT 2008	1 x 0.14MW	.14
1430	EMC Solar	Carnarvon Solar Farm	WA	Photovoltaic	Construction	2011	1 x .3MW	.3
1443	AGL	Woy Woy	NSW	Landfill Gas	Operating	AUG 2008	1 x 1.03MW	1.03
1444	Landfill Gas and Power	Red Hill II	WA	Landfill Gas	Operating	2007	1 x 1MW	1
1445	South Australian Water	Port Adelaide	SA	Sewage Gas	Operating	1995	1 x 1.9MW	1.9

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