

ELECTRICITY GENERATION STATIONS - NON RENEWABLE FUEL

LOCATION	MAP REF	OWNER	FUEL	INSTALLED CAPACITY (MW)
Ardyaloon	F4	Energy Generation	Distillate	0.8
Arglye Diamond Mine	H4	Arglye Diamond Mines	Distillate	32
Beagle Bay	F4	Energy Generation	Distillate	0.6
Bidyadanga	F5	Energy Generation	Distillate	1.2
Broome	F4	Energy Developments	Natural Gas/Distillate	51
Burrup Peninsula	G2	Woodside	Natural Gas	274
Camballin/Looma	G4	Energy Developments	Distillate	1.4
Cape Lambert Natural Gas	H2	Rio Tonto	Natural Gas	105
Camarvon	C7	Horizon Power	Natural Gas/Distillate	16.27
Cawse Nickel Mine	F8	Babcock and Brown Power	Natural Gas	22*
Cloud break	E6	Contract Power Holdings	Distillate	36
Cloud break (emergency back up units)	E6	Contract Power Holdings	Distillate	2
Cockburn 1	B9	Verve Energy	Natural Gas	240
Collie	B10	Verve Energy	Coal	340
Collie (Bluewaters I; Late 2008)	B10	Griffin Power	Coal	208
Collie (Bluewaters II; 2009)	B10	Griffin Power	Coal	208
Cue	D7	Energy Generation	Distillate	0.8
Dampier	G2	Rio Tonto	Natural Gas	120
Darlot Gold Mine	F8	Barrick Gold of Australia	LNG/Distillate	11.2
Derby	F4	Energy Developments	Natural Gas/Distillate	15
Djarindjin	F4	Energy Generation	Distillate	0.6
Esperance	F10	Esperance Power Station Pty Ltd	Natural Gas/Distillate	35
Exmouth	C6	Department of Defence	Distillate	18
Exmouth	C6	Worley Parsons	Natural Gas	8
Fitzroy Crossing	G5	Energy Developments	Natural Gas/Distillate	4.8
Gascoyne Junction	C7	Energy Generation	Distillate	0.4
Geraldton	C8	Verve Energy	Distillate	21
Halls Creek	H5	Energy Developments	Natural Gas/Distillate	4.1
Jundee Gold Mine	E7	Newmont Australia	Natural Gas/Distillate	22.5
Kalgoorlie	F9	Verve Energy	Distillate	62
Kalgoorlie, Nickle Smelter	F9	Southern Cross Energy	Natural Gas	38
Kalgoorlie, Parkeston	F9	Newmont Australia / Transalta	Natural Gas	110
Kalumburu	H3	Horizon Power	Distillate	0.73
Kambalda, Nickle Operations	F9	Southern Cross Energy	Natural Gas	38
Kemerton Industrial Park	B10	Transfield Services	Natural Gas/Distillate	300
Kununurra	H4	Horizon Power	Distillate	12.4 (standby)
Kwinana	B9	Alcoa of Australia	Natural Gas	66*
Kwinana (2008)	B9	Babcock and Brown Power / ERM Power	Natural Gas	320
Kwinana	B9	International Power Mitsui / Transfield	Natural Gas	118*
Kwinana A	B9	Verve Energy	Coal/Natural Gas	240
Kwinana B	B9	Verve Energy	Natural Gas/Distillate	240
Kwinana C	B9	Verve Energy	Coal/Natural Gas/Distillate	400
Kwinana Gas Turbine	B9	Verve Energy	Natural Gas/Distillate	21
Kwinana Tiwest	B9	Verve Energy	Natural Gas	38
Laverton	F8	Energy Generation	Distillate	1.7
Laverton, Granny Smith Gold Mine	F8	Barrick Gold of Australia	Distillate	23.8
Leinster, Nickel Mine	E8	Southern Cross Energy	Natural Gas/Distillate	65
Leonora	F8	Energy Generation	Natural Gas	3.2
Leonora, Murrin Murrin Nickle Mine	F8	Minara Resources	Natural Gas	78*
Marble Bar	E5/E6	Horizon Power	Distillate	1.17
Meekathara	E7	Energy Generation	Distillate	2.9
Menzies	E8	Energy Generation	Distillate	0.4
Mount Magnet	D8	Energy Generation	Natural Gas	1.9
Mt Keith	E7	Southern Cross Energy	Natural Gas/Distillate	114.6
Muja C	B10	Verve Energy	Coal	400
Muja D	B10	Verve Energy	Coal	454
Mungarra	C8	Verve Energy	Natural Gas	112
Neerabup (2009)	B8	Babcock and Brown Power / ERM Power	Natural Gas	330
Newman, Iron Ore Mine	E6	Babcock and Brown Power	Natural Gas/Distillate	105
Noonkanbah	G5	Horizon Power	Distillate	0.73
Norseman	F9	Contract Power Holdings	Distillate	9.7
Nullagine	E6	Horizon Power	Distillate	0.88
Onslow	C6	Onslow Electric Power	Natural Gas	3.6
Paraburdoo	D6	Rio Tonto	Natural Gas	120
Paraburdoo	D6	Rio Tonto	Natural Gas/Distillate	20 (standby)
Pinjar AB	B8	Verve Energy	Natural Gas/Distillate	228
Pinjar CD	B8	Verve Energy	Natural Gas	354
Pinjarra	B9	Babcock and Brown Power	Natural Gas	280*
Pinjarra, Bauxite Mine	B9	Alcoa of Australia	Natural Gas	98.5*
Plutonic Gold Mine	E7	Barrick Gold of Australia	Natural Gas/Distillate	28.3
Port Hedland	E5	Babcock and Brown Power	Natural Gas/Distillate	175
Port Rail facility Port Hedland	E5	Contract Power Holdings	Distillate	3

Sally Malay Nickel Mine	H4	Contract Power Holdings	Distillate	10.8
Sandstone	E8	Energy Generation	Distillate	0.4
Sunrise	F8	Energy Generation / AngloGold Australasia	Distillate	20.1
Telfer Gold Mine	F6	Newcrest Mining	Natural Gas/Distillate	159
Wagerup	B9	Babcock and Brown Power	Natural Gas	380*
Wagerup, Bauxite Mine	B9	Alcoa of Australia	Natural Gas	98*
Warmun	H4	Energy Generation	Distillate	1.2
Wiluna	E7	Energy Generation	Distillate	1.3
Wiluna, Gold Mine	E7	Apex Gold	Natural Gas/Distillate	20.6
Wodgina Tantalum Mine	E6	Energy Generation	Natural Gas/Distillate	13.6
Worsley	B10	South West Cogeneration Joint Venture	Natural Gas	120*
Worsley, Alumina Refinery	B10	Worsley Alumina	Coal	120*
Yalgoo	D8	Energy Generation	Distillate	0.4

Plant committed/under construction & undeveloped energy resource are shown in red.

Plant to be retired is shown in BLUE

Electricity generation stations over 10 MW or supply power to Verve Energy/Horizon Power

* Cogeneration/partial cogeneration plant

ELECTRICITY GENERATION STATIONS - RENEWABLE FUEL				
LOCATION	MAP REF	OWNER	FUEL	INSTALLED CAPACITY (MW)
Albany	D10	Verve Energy	Wind	22
Alinta Wind Farm	C8	Babcock & Brown Wind Partners	Wind	89.1
Bremer Bay	E10	Verve Energy / Horizon Power **	Wind/Distillate	0.6/1.28
Coral Bay	C6	Verve Energy / Horizon Power **	Wind/Distillate	0.825/2.24
Denham	C7	Verve Energy / Horizon Power **	Wind/Distillate	1.02/2.55
Emu Downs Wind Farm	C9	Griffin Power / Transfield Services	Wind	80
Esperance, Nine Mile Beach	F10	Verve Energy	Wind	3.6
Esperance, Ten Mile Beach	F10	Verve Energy	Wind	2.25
Exmouth	C6	Verve Energy	Wind	0.06
Hopetoun	E10	Verve Energy / Horizon Power **	Wind/Distillate	1.2/2.24
Kalbarri	C8	Verve Energy	Solar	0.02
Kalbarri	C8	Verve Energy	Wind	1.6
Mandurah	A9	Mount Herron Engineering	Biomass (Green Waste)	1.3
Manjimup (2010)	D10	Western Australian Biomass	Biomass (Forestry Residue)	40
Muja	B10	Verve Energy	Biomass	N/A^
Ord River	H4	Pacific Hydro	Hydro	30
Pemberton	D10	South West Development Commission	Hydro	0.13
Perth	B8/B9	Waste Gas Resources	Landfill Gas	2.1
Perth (2 sites)	B8/B9	AGL Energy Services	Landfill Gas	3.1
Perth (2 sites)	B8/B9	Landfill Management Services	Landfill Gas	4.4
Perth (4 sites)	B8/B9	Landfill Gas and Power	Landfill Gas	11.45
Perth (Shenton Park; 2008)	B8	AnaeCo Ltd	Biomass	1
Perth(Woodman Point)	A9	Water Corp	Biomass (Sewage)	1.8
Rottneest	A8	Rottneest Island Authority	Wind/Distillate	0.6/2.04

Plant committed/under construction & undeveloped energy resource are shown in red.

^ Wood waste co-firing supplies up to 1% of electricity output from Verve Energy's Muja power station

** Verve Energy is restricted from owning non-renewable plant outside the South West Interconnected System. Therefore, Verve Energy owns the renewable portion of a wind/distillate system, and Horizon Power owns the non-renewable portion.