

Deposit		Rank (ASTM)	Coal tonnage		Proximate analysis				Heat value (MJ/kg)	Impurities		
			Measured-Indicated (Mt)	Inferred (Mt)	Moisture (%)	Ash (%)	Volatile matter (%)	Fixed		Total sulfur	Chlorine (%)	Sodium-in-ash
Arckaringa Coalfield	Wintinna	Sub-bituminous	1850	2270	35	6	25	34	18.5	1.2	0.04	2
	East Wintinna		975	1200	38	6	22	34	17.2	0.7	0.02	1
	Murloocoppie		—	1450	35	7	25	33	17.6	3.1	—	2
	Westfield		140	490	35	7	25	33	17.8	3.1	—	1
Lake Phillipson			—	4700	30	13	25	32	17.0	1	1.70	10
Leigh Creek Coalfield	Copley Basin Lobe A		11	—	37	12	20	31	15.2	2.9	—	—
	North Field Lobe C		12	—	29	22	22	27	13.3	3.0	—	—
	Telford Basin Lobe B		150	350	33	16	21	30	15.8	0.4	0.27	4
Lock			260	—	26	23	30	21	14.6	0.4	—	2
Northern St Vincent Basin	Bowmans		Lignite	1250	350	56	5	22	17	10.6	2.2	0.50
	Clinton*	340		440	53	9	18	20	9.4	1.9	—	16
	Beaufort*	255		45	—	—	—	—	—	—	—	—
	Whitwarta*	145		185	55	12	19	14	9.4	2.6	—	9
	Lochiel	585		—	61	6	19	14	9.1	1.1	0.18	6
Kingston <sup>†</sup>		985		—	53	7	22	18	10.6	1.5	0.11	6
Anna		58		—	54	11	21	14	9.9	1.8	—	2
Sedan		231		—	58	9	19	14	9.4	2.3	0.08	3
Moorlands		32		—	55	9	18	18	9.9	1.8	0.14	3

\* Combined total 558 Mt (Indicated and Inferred) – Syngas 2008. <[www.syngas.com.au](http://www.syngas.com.au)>.

<sup>†</sup>Combined total 578.3 Mt (Measured and Indicated) – Hybridenergy 2007. <[www.hybridenergyaustralia.com.au](http://www.hybridenergyaustralia.com.au)>.