

FACILITIES CURRENTLY OPERATING			
Facility name / General activity	Operator	Scope 1 (Direct) GHG emissions CO2e TPA	Source of data
State company total	Woodside Energy Ltd	12,300,000	NGER Greenhouse and Energy Information 2010-11 + EPA Bulletin 1259 (Pluto) and press reports
State company total	Verve Energy	7,918,036	NGER Greenhouse and Energy Information 2010-11
State company total	Alcoa Australia	4,290,000	Alcoa 2010 sustainability report (total WA figure)
Worsley alumina refinery	BHP (Worsley Alumina Pty Ltd)	3,700,000	EPA Bulletin 1209
PROPOSED PROJECTS			
Name/Location; Facility name, General business function	Operator	Predicted Scope 1 (Direct) GHG emissions measured as CO2e TPA	Source of data
Browse Basin; BLNG precinct	Woodside Energy Ltd	12,000,000	Browse LNG Strategic assessment report
Onslow; Wheatstone LNG	Chevron Australia	10,328,000	EPA Report 1404 and press reports
Cape Preston; Central Block, Sino Iron Project	Sino Iron (CITIC)	5,558,000	EPA Bulletin 1056
Collie; South West Power Project	Griffin Energy Pty Limited	4,500,000	EPA Bulletin 1090

With respect to the supplied table of WA's top 4 emitters and wannabe emitters, here are a few notes which I hope will be illuminating.

The figure for **Woodside** is the latest published company total for Australia, which is essentially the WA figure, as there are few if any other currently emitting Woodside facilities elsewhere – plus the previously published anticipated emissions figure for the Pluto processing facility, which has come on-stream over the past year or so.

The figure for **Verve** is the latest published company total, and includes power stations such as Cockburn, Collie, Geraldton, Kemerton, Kwinana, Mungarra, Pinjar, West Kalgoorlie & Worsley.

The figure for **Alcoa** is the latest published company total, and includes bauxite mining, alumina refineries & power stations.

