

GLOSSARY

ABBREVIATIONS

\$	Australian Dollars
2C	Mid estimate in relation to recoverable contingent resource volumes
2P	Proved and probable (reserves)
AMI	Area of Mutual Interest
APPEA	Australian Petroleum Production and Exploration Association
API	American Petroleum Institute
AW139	Augusta Westland helicopter
bbl	Barrel
BBBS	Big Brothers Big Sisters
BOE	Barrels of Oil Equivalent
CDP	Carbon Disclosure Project
Co2	Carbon dioxide
Co2e	Carbon dioxide greenhouse gas equivalent
ENCHEM	Energy chemical plant qualification
FPSO	Floating Production Storage and Offloading Vessel
FY	Financial Year (shown)
GHG	Greenhouse Gas
GRI	Global Reporting Initiative
Hours Worked	Number of man hours attributable to AWE operated projects and offices (including employees, contractors and external service providers) as at 30th June
HSE	Health, Safety and Environment
Hydrocarbon Spills (litres)	A Hydrocarbon Spill is defined as a hydrocarbon liquid spill greater than 1 barrel (159 litres) that reaches the environment (with reference to the International Petroleum Industry Environmental Conservation Associations and American Petroleum Institute (IPIECA/API) guidelines)
IPIECA	International Petroleum Industry Environmental Conservation Association
Km	Kilometre
LPG	Liquefied Petroleum Gas
LTI	Lost Time Injury. Lost time injuries are defined as those occurrences that result in a fatality, permanent disability, or time lost exceeding part of one normal shift for the 12 months to 30th June. (with reference to APPEA Safety Incident Reporting Guidelines)
LTIFR	Lost Time Injury Frequency Rate. As at 30th June, LTIFR is defined as Total LTI's per (million) manhours
MD	Managing Director
million BOE	Million barrels of oil equivalent
OSCAR	Online System for Comprehensive Activity Reporting
Proved and Probable (2P) Reserves	Means the reserves volume for which there is an equal probability that actual recovery will exceed or be less than the stated quantity
Reserves	Means the volumes of economically recoverable hydrocarbons contained in a geological formation from a given date forward
Resources (or Contingent Resources)	Means the volumes of hydrocarbons that are potentially recoverable but not yet considered mature enough for commercial development due to technological or business hurdles

ROV	Remote Operated Vehicle
tCo2e	Tonnes of carbon dioxide equivalent
TRIFR	Total Reportable Incident Frequency Rate. TRIFR is defined as TRI per (million) man hours as at 30th June
TRI	Total Reportable Incidents. Total reportable incidents includes all lost time and medical treatment injuries but excludes minor first aid cases for the 12 months to 30th June (with reference to APPEA Safety Incident Reporting Guidelines)
UN	United Nations
UNEP	United Nations Environmental Programme
UNSW	University of New South Wales
WITT	Western Institute of Technology in Taranaki

CONVERSION TABLE

Volume

1 cubic metre = 1 kilolitre = 35.3 cubic feet = 6.29 barrels
1 megalitre = 1,000 cubic metres

Energy Value

1,000 standard cubic feet of sales gas yields about 1.1 gigajoules of heat
1 petajoule (PJ) = 1,000,000 gigajoules (GJ)
1 gigajoule = 947,817 British Thermal Units (BTU)

Barrel of Oil Equivalents (BOE)

Sales Gas – 6 PJ of Gas = 1 million BOE
LPG – 1 tonne of LPG = 11.6 BOE
Condensate – 1 barrel of condensate = 1 BOE
Oil – 1 barrel of oil = 1 BOE

Decimal Number Prefixes

kilo = thousand = 10^3
mega = million = 10^6
giga = 1,000 million = 10^9
tera = million million = 10^{12}
peta = 1,000 million million = 10^{15}

RESERVES

The reserve and resource information contained in this report is based on information compiled by David Gaudoin (General Manager, Exploration and Geoscience) and Ian Palmer (General Manager Development). Mr Gaudoin is a petroleum geologist, holds a Masters Degree in Petroleum Geology, and has 22 years experience in petroleum exploration. Mr Palmer holds a Bachelor Degree in Engineering and has 31 years experience in the practice of petroleum engineering. Both have consented in writing to the inclusion of this information in the form and context in which it appears.

The reserves in this report are estimated according to the SPE/WPC/AAPG/SPEE Petroleum Resources Management System of March 2007.