

2007 RESERVE CAPACITY INFORMATION PACK

Each year, the Independent Market Operator (IMO) is required to publish the Reserve Capacity Information Pack. This is an obligation established by Clause 4.7 of the Wholesale Electricity Market Rules (Market Rules).

The Reserve Capacity Information Pack sets out the Reserve Capacity Requirement for the second Reserve Capacity Cycle that runs from 1 October 2009 to 1 October 2010. It also provides information on the Expressions of Interest process that was conducted between January and May 2007 and provides information in respect to the amount of capacity that can be provided by facilities, such as demand side management capacity, that is only available for limited periods.

The Reserve Capacity Information Pack provides the following information in accordance with Market Rule clause 4.7.3:

(a) The Reserve Capacity Requirement for the second Reserve Capacity Cycle, as determined in accordance with Clause 4.6.1 of the Wholesale Electricity Market Rules is **4,609 MW**.

(b) The Availability Curve for the second Reserve Capacity Cycle is:

- Reserve Capacity that may be provided by facilities that are available for between 24 and 48 hours per year (Availability Class 4) is 129 MW.
- Reserve Capacity that may be provided by facilities that are available for between 48 and 72 hours per year (Availability Class 3) is 39 MW.
- Reserve Capacity that may be provided by facilities that are available for between 72 and 96 hours per year (Availability Class 2) is 37 MW.
- Reserve Capacity that must be provided by facilities that are available for 96 hours or more per year (Availability Class 1) is **4,404 MW**

Note that capacity that meets the requirements of any particular Availability Class can also cover the requirements of a higher Availability Class. Therefore:

- A facility that is in Availability Class 1 may cover the requirements of Availability Classes 2, 3 or 4.
- A facility that is in Availability Class 2 may cover the requirements of Availability Classes 3 or 4.
- A facility that is in Availability Class 3 may cover the requirements of Availability Class 4.

(c) The Request for Expressions of Interest and the results of the Expressions of Interest for the 2007 Reserve Capacity Cycle are available on the IMO website at www.imowa.com.au. It may be found on the Expressions of Interest page under the Reserve Capacity section of the Website.
(http://www.imowa.com.au/rc_eoi.htm)

Should you have any questions in respect to the information provided here, please contact the IMO on (08) 9254 4300 or at imo@imowa.com.au.