

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 under Clause 4.7 of the Wholesale Electricity Market Rules (Market Rules).

This Reserve Capacity Information Pack sets out the Reserve Capacity Requirement for the fourth Reserve Capacity Cycle that runs from 1 October 2010 to 1 October 2011. It provides information on the Expression of Interest process that was conducted between January and May 2008 and information in respect to the amount of capacity that can be provided by facilities, such as demand side management, that are only available for limited periods.

The following outlines the Reserve Capacity Information:

- The Reserve Capacity Requirement for the Reserve Capacity Cycle as determined in accordance with clause 4.6.1 of the Wholesale Electricity Market Rules is **5,146 MW**
- The Availability Curve for the 2010/11 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 51 MW.
 - Reserve Capacity that may be provided by facilities that are available for between 48 and 72 hours per year (Availability Class 3) is 84 MW.
 - Reserve Capacity that may be provided by facilities that are available for between 72 and 96 hours per year (Availability Class 2) is 106 MW.
 - Reserve Capacity that may be provided by facilities that are available for more than 96 hours per year (Availability Class 1) is 5,040 MW.

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

- Facilities that are in Availability Class 1 can cover the requirements of Availability Classes 2,3 or 4.
- Facilities that are in Availability Class 2 can cover the requirements of Availability Classes 3 or 4.
- Facilities that are in Availability Class 3 can cover the requirement of Availability Class 4.
- The Request for Expressions of Interest and the 2008 Summary of Expressions of Interest are available on the IMO website at 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.