



Notice

12 August 2019

Approval of 2019/20 Ancillary Services Requirements

The Economic Regulation Authority has published its decision on the Australian Energy Market Operator's (AEMO) ancillary services requirements and plan for 2019/20.

Ancillary services are required to maintain power system security and reliability and ensure that electricity supplies are of acceptable quality.

AEMO submits its requirements to the ERA for audit and approval.

These requirements are set out in [AEMO's 2019/20 Ancillary Services Report](#).

The most significant change that AEMO proposed was to the level of load following ancillary services. Load following ancillary services ensure electricity supply and demand are balanced in real-time to maintain the frequency of the power system within the relevant standards.

In prior years, the load following ancillary services requirement was set at a static level of +/- 72 MW. AEMO's analysis for the 2019/20 requirements showed that there were different levels of load following required at different times of the day. For 2019/20, AEMO set a daytime requirement of +/- 85 MW and an overnight requirement of +/- 50 MW.

AEMO is also undertaking a trial of a dynamic load rejection reserve requirement. These services are required to maintain power system frequency where there is sudden loss of load. The ERA will consider the outcome of the trial when assessing the 2020/21 requirements. The ERA recommends that AEMO keep it informed of the performance of the new load following requirement and the progress of the dynamic load rejection reserve trial.

The ERA's audit and approval report is available on the [ERA website](#).

Further information

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