Reserve Capacity Update

Presented to WA Electricity Consultative Forum

by Neetika Kapani, Manager, Reserve Capacity (WA) AEMO

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Supplementary Reserve Capacity (SRC)

Since the publication of the 2022 WEM ESOO in June, AEMO has identified a potential shortfall of 174 MW for the 2022-23 Capacity Year, driven by several factors.

Existing challenges with coal supply, which may not be resolved in the near-term

Long-term outages and project delays

Stronger than forecast demand growth

SRC continued

AEMO issued a tender for SRC on Friday, 23rd September and is seeking to procure up to 174 MW of SRC:

- During the period commencing 1 December 2022 and ending 31 March 2023.
- Providers of SRC can make available power generation and/or load reduction that meets requirements of the Eligible Service (MR 4.24.3 of the WEM Rules) which includes:
  - Provision of the Eligible Service from 5:00 pm to 9:00 pm
  - A load reduction/generation quantity of no less than 1 MW to be provided for a duration of no less than 1 hour.
  - Must be able to activate with no more than a 9 hours notification.

Tender process- key dates

Key Activities	Dates
Invitation to Tender opening date	23 Sep 2022
Deadline for questions from Recipients	14 Oct 2022
Deadline for AEMO to answer Recipients queries	19 Oct 2022
Invitation to Tender closing date	21 Oct 2022
AEMO informs successful recipients	Week commencing 21 Nov 2022
Anticipated Supplementary Contract start date	1 Dec 2022

Tender Process – related documents

AEMO has published the Invitation to Tender on VendorPanel system - https://www.vendorpanel.com.au/PublicTenders.aspx

- Invitation to Tender - https://aemo.com.au/-/media/files/electricity/wem/reserve_capacity_mechanism/supplementary-reserve-capacity/invitation-to-tender.pdf?la=en
- Supplementary Capacity Contract - https://aemo.com.au/-/media/files/electricity/wem/reserve_capacity_mechanism/supplementary-reserve-capacity/standard-form-supplementary-capacity-contract.pdf?la=en
- Vendor pre-qualification questions - https://aemo.com.au/-/media/files/electricity/wem/reserve_capacity_mechanism/supplementary-reserve-capacity/vendor-pre-qualification-questions.xlsx?la=en
- SRC Market Procedure- AEMO | Procedures

Other RC activities – Announcements & Reminders

- **1 October** - Commencement of the summer RC testing process for the 2022-23 Capacity Year
- **18 October**- The Certified Reserve Capacity (CRC) application window for the 2022 RC Cycle opens
- **20 October**- AEMO will host a CRC workshop

  AEMO encourages all Market Participants who intend to submit a CRC application to attend.

  Invites have gone out, if you would like to register for this workshop, please email WAelectricityforum@aemo.com.au.
- **31 October**- Consumption Deviation Applications (CDA)deadline

  Relevant participants are encouraged to submit their CDA asap. AEMO must accept/reject a CDA within 10 BD of the later of receipt of CDA and receipt of any clarification provided.

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