

2022 WEM Electricity Statement of Opportunities (ESOO) Forecasting Reference Group (FRG)

Presented by AEMO and Robinson Bowmaker Paul (RBP)

13 April 2022



We acknowledge the Traditional Owners of country throughout Australia and recognise their continuing connection to land, waters and culture.

We pay respect to their Elders past, present and emerging.

Agenda

- Introduction (AEMO)
- Draft consumption and demand forecasts (AEMO)
- Reliability assessment methodology (RBP)
- Feedback (AEMO)
- Meeting close

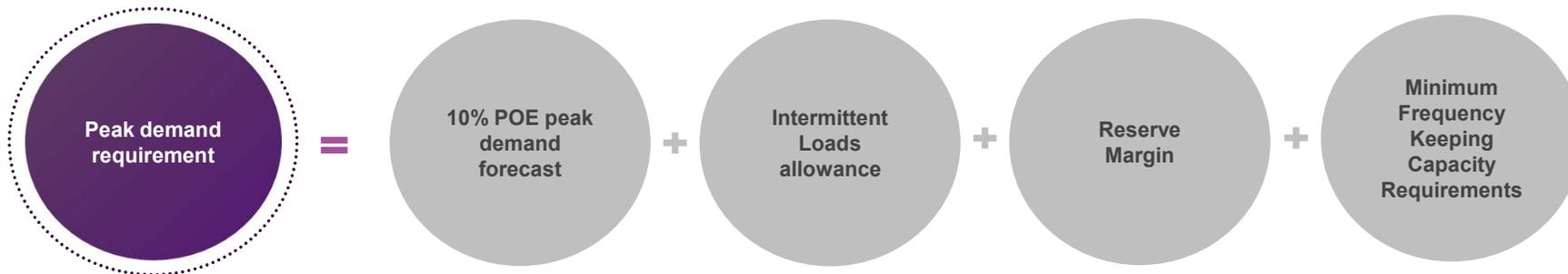


Introduction

Presented by Grace Liu

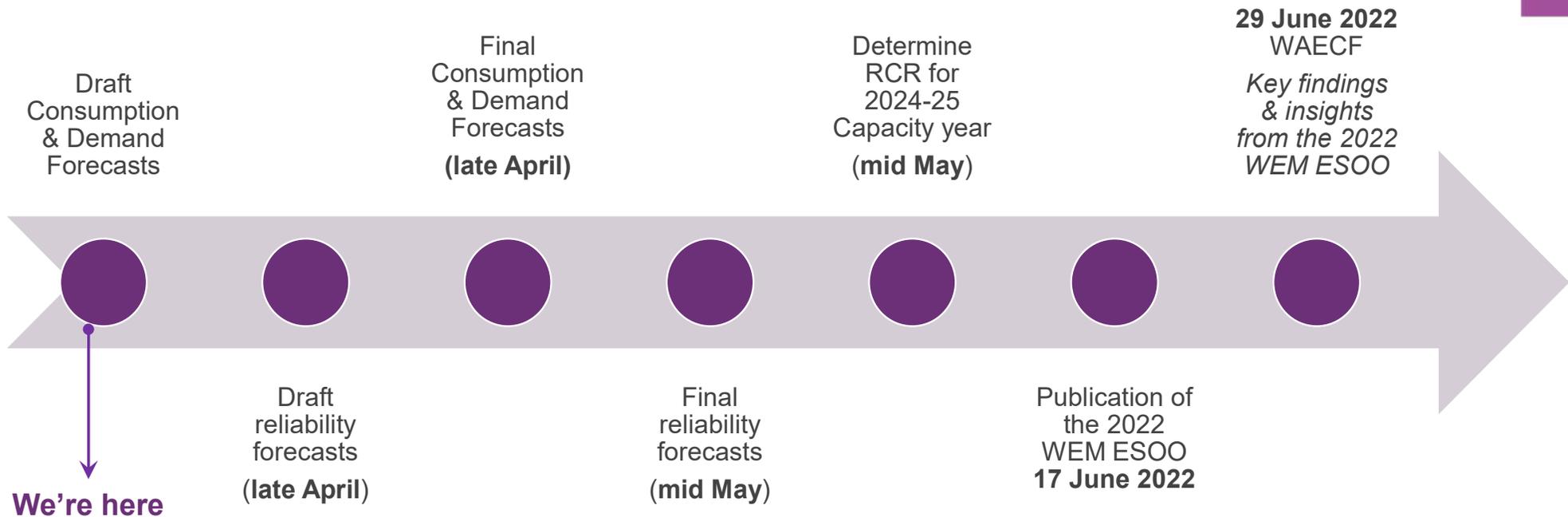
Background

- The 2022 WEM ESOO sets the Reserve Capacity Requirement (RCR) for the 2022 Reserve Capacity Cycle based on the Long Term Projected Assessment of System Adequacy (PASA) (2022-23 to 2031-32 Capacity Year).
- The Long Term PASA study ensures sufficient capacity is available in the South West interconnected system (SWIS) to meet the greater of:
 - Peak demand capacity requirement:



- Expected unserved energy (EUE) capacity requirement: annual EUE \leq 0.002% of annual energy consumption.

2022 WEM ESOO Delivery timeline



Feedback

CONTACTS:

- Reserve Capacity (WA): wa.capacity@aemo.com.au
- Forecasting: energy.forecasting@aemo.com.au