

# Paving the way to Australia's net-zero future

Melbourne Energy Institute

Presenter: Daniel Westerman, CEO AEMO

9 December 2022



# Projects supporting the Integrated System Plan



**Engineering Roadmap** 

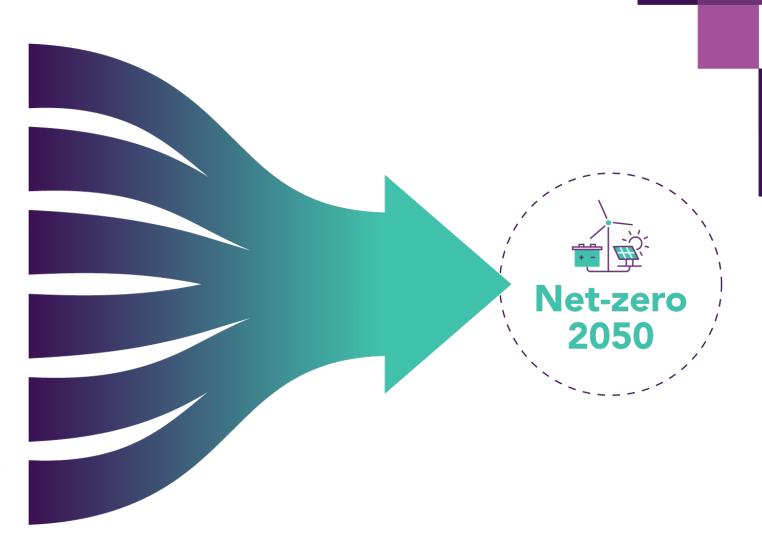
**Connections** 

**System Security reports** 

**ISP** actionable projects

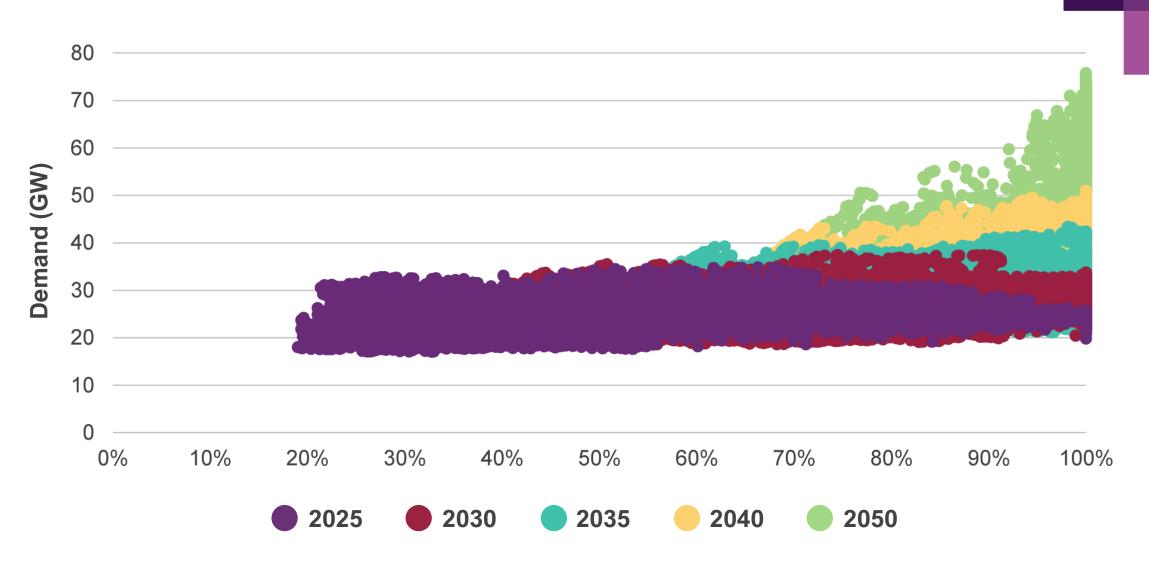
**NEM 2025** 

Operations Technology Roadmap



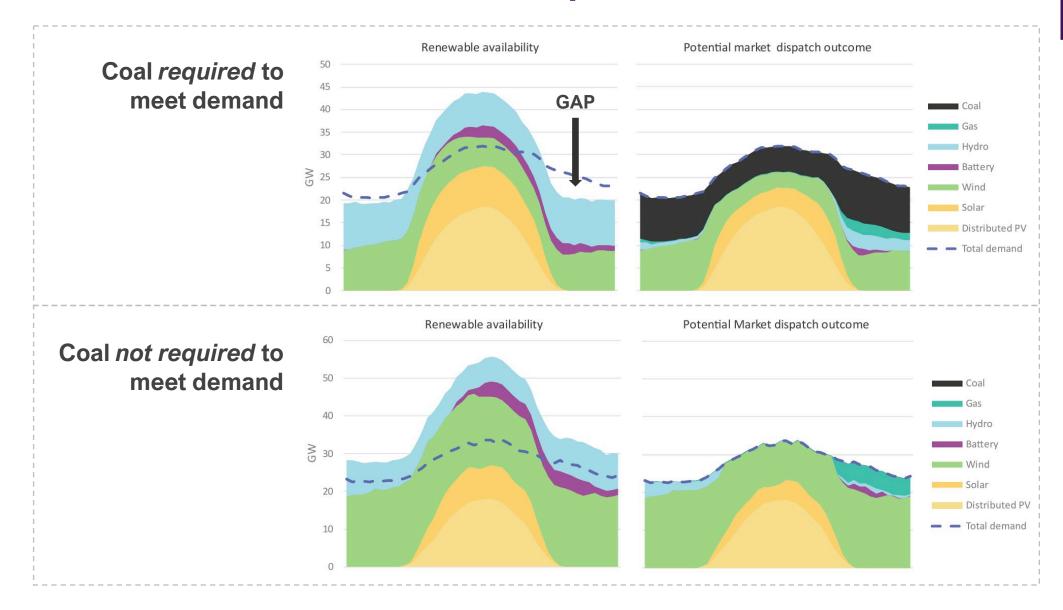






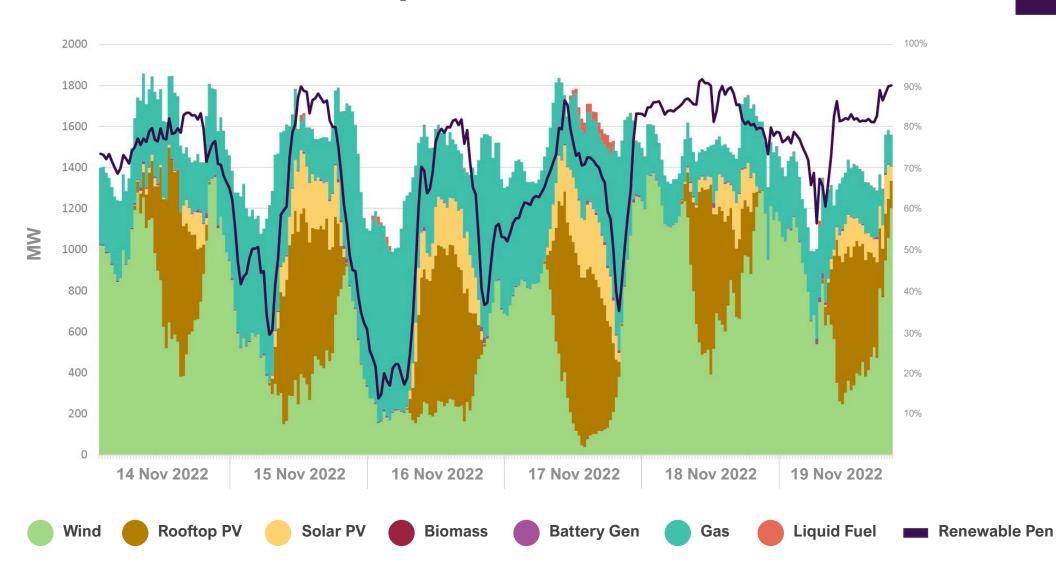
### Towards 100% renewable dispatch

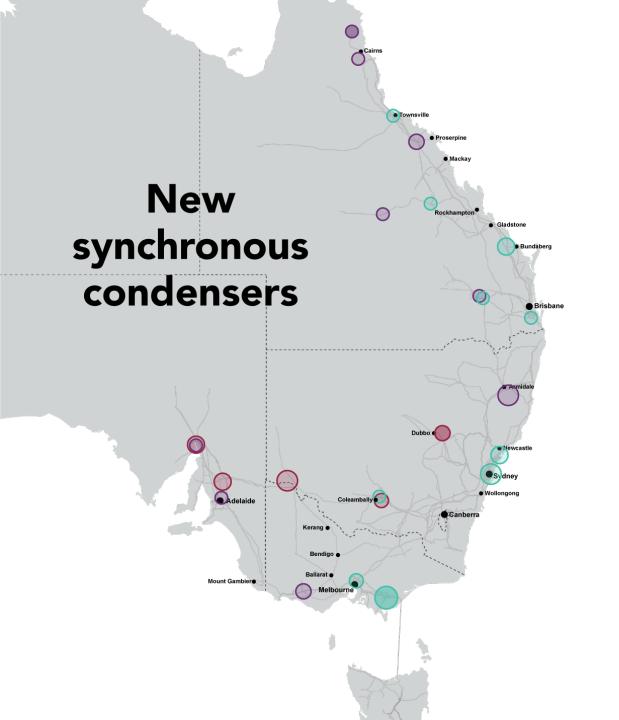






## SA renewable penetration as an island





### Initial study of security services





Legend: New synchronous condensers Minimum fault level requirements Efficient level of system strength Existing or expected synchronous condensers









For more information visit

aemo.com.au