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South Australia's electricity transmission specialist

Consumer Advisory Panel Meeting 11

Major Projects and Developments

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Security Classification: Public

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Update on Contingent Projects

Project	Status
Eyre Peninsula Reinforcement	 RIT-T in progress with Project Assessment Draft Report (PADR) issued on 16 November 2017
	 PADR economic assessment showed that a new transmission line option maximises net market benefits
	Submissions on the PADR closed on 19 January 2018
	 Submissions will be published in due course along with a summary of ElectraNet's proposed response
	Project Assessment Conclusions Report planned for April 2018
SA Energy Transformation	 RIT-T in progress with Project Specification Consultation Report/ other consultation reports issued in November 2016
	 Extensive feedback to date. Modelling work continuing to assess credible options. Prioritising the need to coordinate with national planning processes, including AEMO Western Victoria RIT-T and Integrated System Plan
	Draft report expected by June 2018



Update on Contingent Projects

Project	Status
Upper north line reinforcements (x2)	 No firm customer load commitment received to date that would trigger a need for shared network augmentations Interest continues from potential connection applicants
System Strength Support	 AEMO declared a gap in system strength on 13 October 2017 ElectraNet is applying reasonable endeavours to address this gap by 30 March 2018 At least to begin this will require network support contracts with existing synchronous generators On 19 December 2017, a Request for Pricing was issued to existing synchronous generators in SA with responses due by 24 January 2018 Economic evaluation will be undertaken to identify the most cost effective solutions over the short and longer-term



Other Major Developments

- > AEMO Integrated System Plan
 - Consultation paper published on 18 December 2017 with submissions due in February 2018
 - Recommended by Finkel Review to facilitate efficient development of renewable energy zones (REZs) across the NEM
 - Consultation paper identifies 11 potential REZs in SA
 - Increasing interconnection from SA and expanding transmission capacity on the Eyre Peninsula are included in a list of 8 potential transmission development options
 - Reinforces the need for coordinated national planning and identifies a number of nationally coordinated transmission options



Other Major Developments

Dalrymple ESCRI Battery Energy Storage Project



- > Project largely on track
- > Some delays experienced
- Still targeting 30 April 2018
 for completion





Questions





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Thank you

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