

# Transmission Connection and Planning Arrangements

Public forum on discussion paper



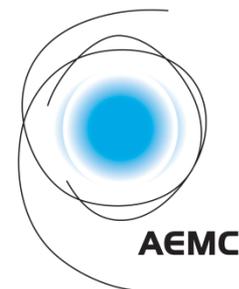
**AUSTRALIAN ENERGY MARKET COMMISSION**

16 June 2016

# Agenda

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- Overview of rule change request and Commission's approach
- **Session 1 – Identified user shared assets**
  - Summary of models set out in discussion paper
  - TNSP perspective (Powerlink)
  - Government perspective (SA Department of State Development)
  - Renewable energy developer perspective (Infigen Energy)
  - Generator perspective (AGL)
- **Session 2 – The connection process and dedicated connection assets**
  - Summary of proposed changes
  - TNSP perspective (ElectraNet)
- Close and lunch



# Introduction

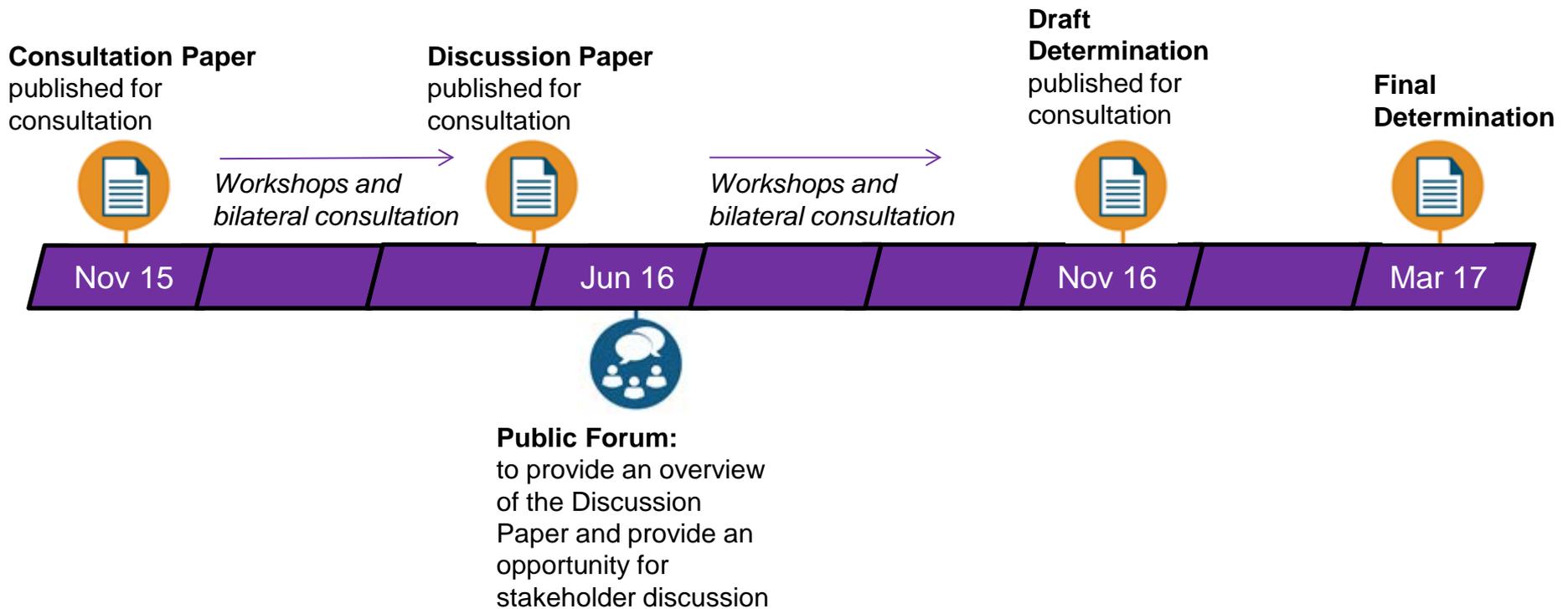
Overview of the rule change request  
and the Commission's approach



# Overview of the rule change request

- Submitted by COAG Energy Council in July 2015
- Seeks to amend the arrangements for transmission planning and connections in the NER
- Based on recommendations made in the Transmission Frameworks Review (TFR) to enhance:
  - Transparency, contestability and clarity in the connection frameworks (“**connection**” arrangements)
  - TNSP planning and decision making (“**planning**” arrangements)
- Has implications for multiple chapters of the NER (Ch 2, 4, 5, 6A, 8 and 10)

# Timeline for the project



# Focus of the Discussion Paper and forum is on the connections aspects of the rule change request

- The purpose of the Discussion Paper is to:
  1. **set out more detail** on the Commission's proposed changes to the NER transmission connection framework
  2. **seek feedback** from stakeholders on these proposed changes
- The proposed amendments are based on stakeholder input and the Commission's analysis to date, which show that:
  - There is a lack of clarity in the NER, and a disconnect between Chapters 5 and 6A
  - The connections framework is subject to interpretation
  - The connection experience can be unpredictable, vary across network boundaries and can result in unsatisfactory outcomes in terms of cost and timeliness

# NEO focuses on long-term interests of consumers

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To promote efficient investment in, and efficient operation and use of, electricity services for the long term interests of consumers of electricity with respect to:

- price, quality, safety, reliability, and security of supply of electricity; and
- the reliability, safety and security of the national electricity system.