

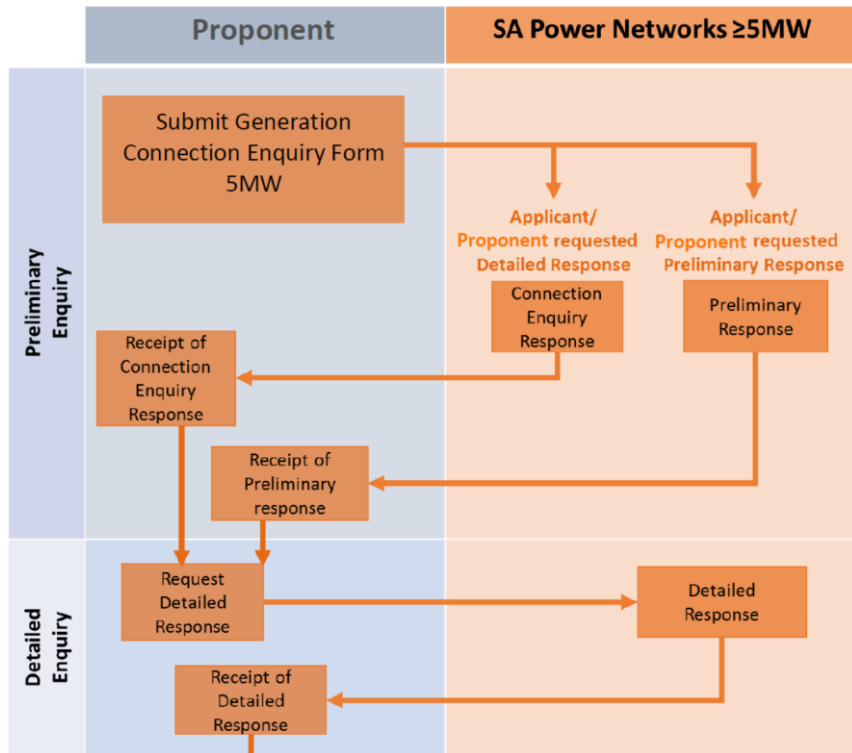
SA Power Networks

# AEMO Road Show Network Service Provider Connection Process

Samuel Oosterholt

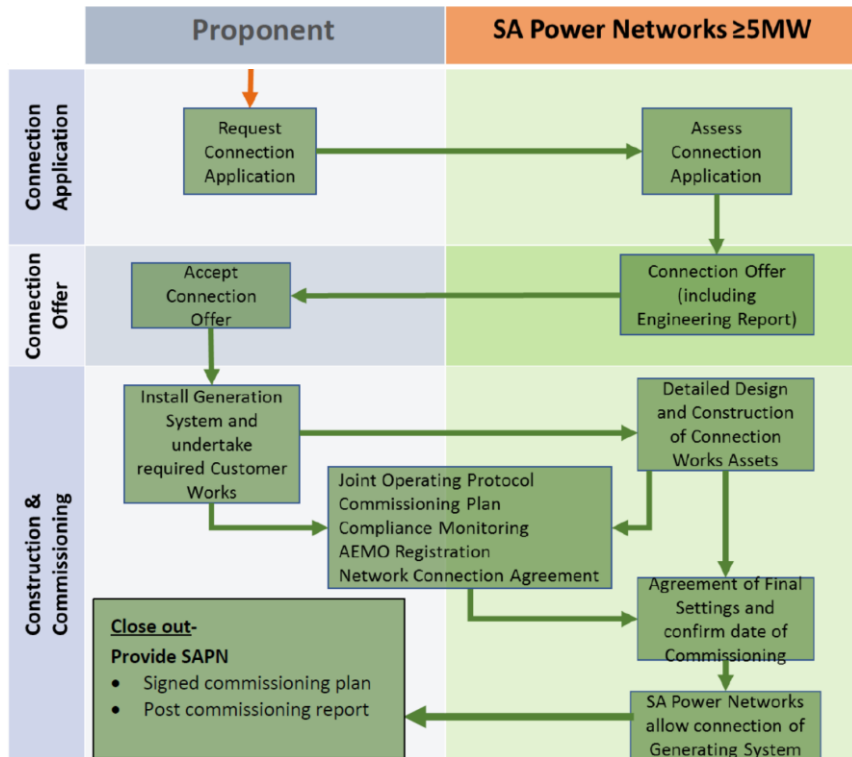


# Submission, Preliminary & Detailed Enquiry



- Applicant provides >200 LEG request:
  - Customer contact details
  - Site information
  - General system information
  - Generating systems details
  - Energy storage information
- Response Prepared:
  - Undertake modelling
  - Undertake System Strength Impact Assessment and advise if dynamic studies are required
  - Involved parties
  - Connection works
  - Assessment of impact
  - Application to Connect requirements

# Application to Connect



- Proponent requests Connection Application
- Connection Offer Prepared:
  - Connection contract, terms, standards and charges
  - Engineering Report
    - Dynamic study, analysis & findings
    - Review of Generator Performance Standards
    - Technical connection requirements
    - AEMO Assessment
    - ElectraNet’s due diligence report