

# Transmission 2040

## Work Package 3 Grid Asset Reliability

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# Purpose of Grid Asset Reliability Work Package

- Understand historical reliability performance, trends and causes
- Determine expected future reliability performance and trends
- Understand customer requirements for future reliability performance



# Grid Asset Reliability Input to T2040

- Modelling of future expected performance
- Incorporate asset condition and reliability replacement planning into development planning
- Incorporate outage planning into development planning



# Our expectations from Consultation

- Gain understanding of your reliability expectations
- Receive input from you about useful and/or preferred reliability performance measures





# Next - Grid communications, Control and Protection Technology

Followed by

## Focus Group Discussions for both topics

