



Newcastle Community Dialogue Group

29 May 2019 - Meeting 10

Agenda



1 Open and welcome
Previous minutes and business arising

2 Newcastle Power Station Project
Latest news and Next steps

3 Newcastle Gas Storage Facility
Latest news

4 Newcastle Gas Storage Facility
Local Community Investment
Program presentations and
consideration

5 General business
Next meeting and close

Open and welcome

Previous minutes and business arising

Newcastle Power Station Project

Latest news and Next steps

Newcastle Power Station Project



Refresher - What is the Newcastle Power Station Project?

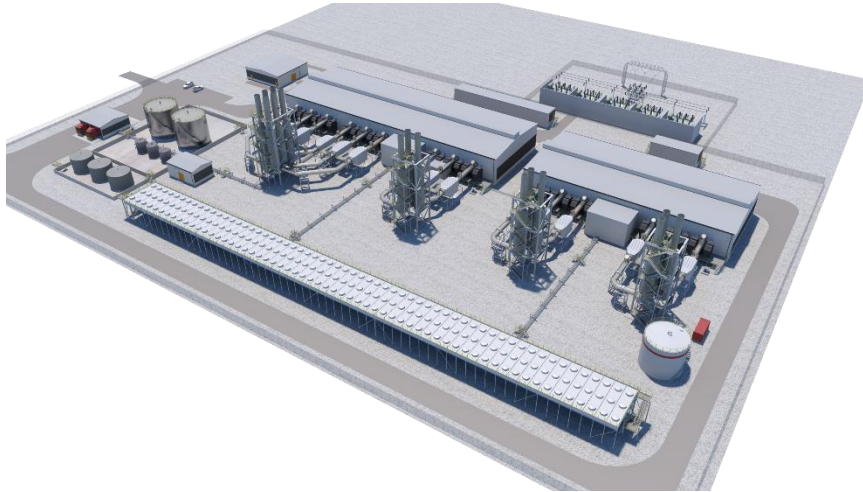
- Project for a new peaking power station in the Tomago region of Newcastle/Port Stephens.
- Consistent with our move to a renewable energy mix.
- Would be used for peak demand periods or whenever renewables aren't available.
- Expected to be operational by the end of 2022 (retirement of Liddell Coal Fired Power Station).
- To know more, visit: www.agl.com.au/newcastle-power-project

Newcastle Power Station

Technology



Gas Engine



Turbine



Newcastle Power Station Project

Key milestones



Declared a Critical State
Significant Infrastructure
in late 2018.



Preliminary Environment
Assessment lodged
January 2019.

Newcastle Power Station Project

Next steps



Environmental Impact Statement (EIS)

- An EIS details the anticipated potential environmental impacts of a development on the environment as well as proposing avoidance, mitigation and offset measures.

 Aboriginal Heritage Assessment

 Air Quality and GHG Assessment

 Biodiversity Assessment

 Cumulative Effects Analysis

 EMF Technical Study

 Hazard and Risk Technical Study

 Land Use

 Noise and Vibration Assessment

 Non-Aboriginal Heritage Assessment

 Project Description

 Social and Economic

 Soils and Contamination Investigations

 Surface Water, Groundwater, and Hydrology

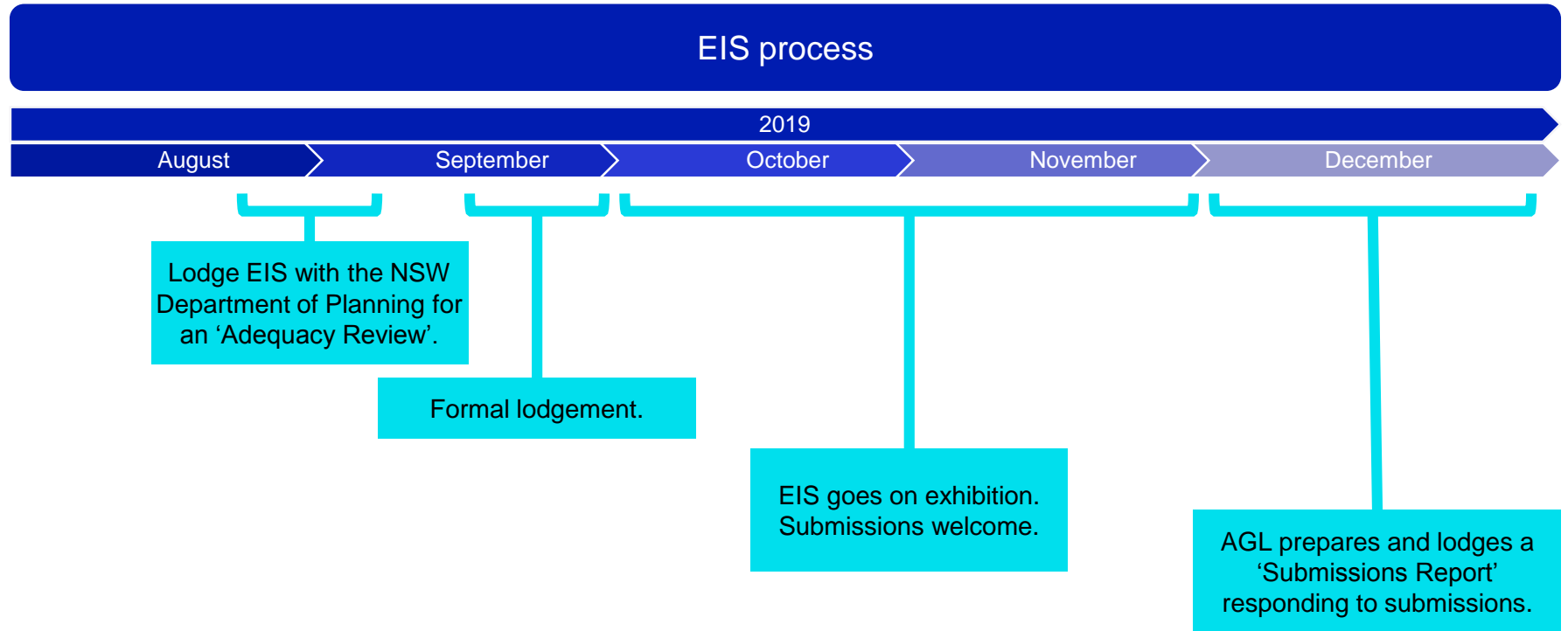
 Traffic and Transport Assessment

 Visual assessment

 Waste

Newcastle Power Station Project

Next steps



Newcastle Power Station Project

Next steps



Community and stakeholder engagement

Continue to engage with key community stakeholders, nearby residents and business owners about the proposal to solicit feedback and provide updates on latest developments and next steps



Market stalls, face-to-face meetings, presentations to community groups



Community information days, drop-in sessions



Stakeholder briefings, presentations for community groups

Newcastle Gas Storage Facility

Latest news

Newcastle Gas Storage Facility

Environmental update

- Vegetation management including weed control and asset protection zone at facility
- Web page updated, removing outdated construction information
- Spring property inspection and weed control at Medowie offset properties
- Monitoring environmental performance of Tail Gas Project work (no environmental incidents)
- EPA annual compliance audit carried out with positive feedback
- AGL internal audit carried out for storm water management on site

Newcastle Gas Storage Facility

General



4 yearly testing and calibration of tank top safety relief valves



Loss of containment drill undertaken



Installation of Variable Speed Drive (VSD) infrastructure for main refrigeration compressor

Newcastle Gas Storage Facility

General

Also:

- Annual pre-vaporisation shutdown complete with full test due in 4 weeks
- Installation of flammable and hazardous materials storage facility
- Confined space rescue training completed



Newcastle Gas Storage Facility

Local community investment program and presentations

Local Community Investment Program FY 2019 – Round 2 Presentations



Merewether
BOWLING CLUB



SeaSide Singers



Tilligerry Community Association



Newcastle Gas Storage Facility

LCIP Applicants' Presentations

Local Community Investment Program FY 2020 – Round 1



Local Community Investment Program expected to be advertised during November 2019 in the following publications:

- Raymond Terrace News of the Area
- Bay News of the Area
- Port Stephens Examiner

General Business

Next meeting and close



Lisa Andrews

Independent Chairperson

0401 609 693

lisaandrews.ic@gmail.com

Ernesto Calderon

Newcastle Gas Storage Facility and
Newcastle Power Station Project
Community Relations Manager

0498 001 536

ecalderon@agl.com.au