

#### Air quality assessment

Extensive air quality assessments were conducted for the Dalton Power Project.

The assessments found there will be no significant impacts on local air quality.

Key outcomes of the assessments included.

- > The nearest residence to the Project is 2.3 km from the site
- The site includes a large buffer zone
- Construction dust and debris will be managed to minimise the effect on residents. In particular, the sealing of Loop Rd at the start of construction will significantly reduce the existing (pre project) dust level around Loop Rd
- All emissions were assessed as meeting OEH air quality criteria.

# **Fact Sheet** Dalton Power Project

## Air Quality Impacts

AGL is committed to minimising and monitoring the effects on air quality of our project. Assessments have been carried out and projected emissions have been assessed in line with NSW government criteria, and found to fully comply with these.

#### Air quality monitoring

Even though extensive studies have been conducted, AGL is aware that there has been some community concern about potential impacts of the plant.

To address this, AGL has committed to an ongoing air quality monitoring program during both construction and operations. The results of this monitoring will be made available by AGL on the project's website. This will include real time monitoring and reporting of NO<sub>v</sub> emissions during plant operations.

AGL has also committed to prepare, in consultation with the Office of Environment and Heritage (OEH), an air quality management plan. The plan will detail management strategies for minimising dust generation during construction.

### Potential health impact assessment

The potential for health related impacts arising from the operations of the Dalton Power Project were also assessed.

Due to the relatively clean nature of gas-fired peaking power plants, there are not predicted to be any adverse health impacts arising from the Project.

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