



Mr Graham Dowers  
Generation Developments Manager  
Operations and Construction  
TRUenergy  
Level 33, 385 Bourke Street  
Melbourne Victoria 3000

Our ref.: MP07\_0174, MP07\_0175, MP07\_0176

Dear Mr Dowers

**Subject: Marulan Gas Fired Power Stations (MP07\_0174, MP07\_0175 and MP07\_0176) – S75W  
Director-General's Requirements**

The Department has received your request for a modification of the above projects, and has concluded that the proposed modification can be progressed under S.75W of the *Environmental Planning and Assessment Act, 1979*.

To facilitate the assessment of the modification request, I have attached a copy of the Director-General's Requirements (DGRs) for the preparation of a modification application for the project (Attachment 1).

The DGRs have been prepared based on the information you have provided to date. Please note that the Director-General may alter these requirements at any time.

Prior to exhibiting the modification application that you submit for the project, the Department will review the document to determine if it adequately addresses the DGRs. The Department may consult with other relevant government authorities in making this decision. Please provide 6 hard copies and 6 electronic copies<sup>1</sup> of the modification application to assist this review.

If the Director-General considers that the modification application does not adequately address the DGRs, the Director-General may require you to revise the modification application. Once the Director-General is satisfied that the DGRs have been adequately addressed, the modification application will be made publicly available.

If your project is likely to have a significant impact on matters of National Environmental Significance, it will require an approval under the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). This approval would be in addition to any approvals required under NSW legislation and it is your responsibility to contact the Department of Sustainability, Environment, Water, Population and Communities to determine if an approval under the EPBC Act is required for your project (<http://www.environment.gov.au> or 6274 1111).

Your contact officer for this proposal, Toby Philp, can be contacted on 9228 6343 or via email at [toby.philp@planning.nsw.gov.au](mailto:toby.philp@planning.nsw.gov.au). Please mark all correspondence regarding the proposal to the attention of the contact officer.

Yours sincerely,

  
Chris Wilson  
**Executive Director**  
**Major Projects Assessment**  
As delegate for the Director-General

14.12.11

<sup>1</sup> File parts must be no greater than 5Mb each. File parts should be logically named and divided.

ATTACHMENT 1  
Director-General's Requirements  
Section 75W of the *Environmental Planning and Assessment Act 1979*  
(For Transitional Part 3A Projects)

1. A clearly articulated description of what changes are proposed to the existing planning approvals.
2. A description of the proposed revised components of the project including construction, operation and staging. The description should include any required infrastructure such as pipelines and connection to the grid for the operation of the project.
3. A detailed project-specific statement of commitments, consistent with the statement of commitments prepared for the existing planning approvals, clearly identifying any new or amended commitments.
4. Air Quality - the application must demonstrate that the air quality impacts at a local, regional and interregional level, including plume rise, will not exceed the limits detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174). Should the air quality impacts be predicted to exceed the existing limits a comprehensive air quality impact assessment must be undertaken in accordance with the *Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales* (DECC, 2005).
5. Greenhouse Gases - the application must demonstrate that the quantity of emissions, emissions intensity and thermal efficiency will not exceed the levels as detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174). Should greenhouse gas emissions be predicted to exceed the existing levels a comprehensive greenhouse gas assessment must be undertaken.
6. Water Quantity and Quality Impacts - the application must demonstrate that the water quantity and quality impacts will not exceed those detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174). Should water quantity and quality impacts be predicted to exceed the existing impacts a comprehensive assessment must be undertaken.
7. Water Supply - the application must demonstrate that the cumulative impacts of locating the water supply pipeline within the area already assessed for the existing gas pipeline will not exceed the impacts as detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174). Should the water pipeline, including its construction area, be outside the area already assessed for the gas pipeline, a comprehensive assessment must be undertaken (with particular consideration to ecology and heritage impacts, and easement management).
8. Noise Impacts – The application must demonstrate that the noise levels (operation, construction, vibration, traffic) will not exceed the levels detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174). Should the noise levels be predicted to exceed the existing limits a comprehensive noise impact assessment must be undertaken in accordance with the *Interim Construction Noise Guidelines* (DECCW, 2009), *Assessing Vibration: A Technical Guideline* (DECC, 2006), *Environmental Criteria for Road Traffic Noise* (EPA, 1999), and *NSW Industrial Noise Policy* (EPA, 2000), and with particular consideration to low frequency noise.

9. Ecological Impacts – the application must demonstrate that the impacts on ecology will not exceed the impacts detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174). Should the existing impacts be exceeded a comprehensive assessment must be undertaken consistent with the *Guidelines for Threatened Species Assessment* (DEC, 2005).
10. Visual Impacts – the application must include an assessment of the visual impact of the project from representative viewing points including:
  - photomontages of the project, including from potentially affected residences (including approved but not yet developed dwellings or subdivisions with residential rights), settlements and significant public view points, and provide a clear description of proposed visual amenity mitigation and management measures for both the power station and the transmission line; and
  - scaled, dimensioned plans of the power station layout and components, levels and setbacks to site boundaries and elevations from all four sides of the power plant, represented on A3 sized pages.
11. Heritage Impacts – The application must demonstrate that the impacts on Aboriginal and historic heritage will not exceed the impacts detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174). Should the impacts be exceeded a comprehensive assessment must be undertaken consistent with the *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation* (DEC, 2005) and *NSW Heritage Manual* (1996).
12. Hazards and Risks – The application must demonstrate that the potential offsite hazard and risk impacts identified in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174) will not be exceeded. This should consider the cumulative impacts of having the gas and water pipelines within close proximity to each other.
13. Traffic and Transport – The application must demonstrate the construction and operational impacts of the project will not exceed the impacts detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174).
14. Waste - The application must demonstrate the waste streams generated during excavation, construction and operation will not exceed the streams detailed in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174).
15. General Environmental Risk Analysis – Notwithstanding the above key assessment requirements, the application must include an environmental risk analysis identifying all potential environmental impacts associated with the project (construction and operation). Should any impacts detailed in the environmental risk analysis exceed impacts identified in the existing approvals (MP07\_0176, MP\_07\_0175 and MP07\_0174), a comprehensive assessment must be undertaken for these additional impacts.
16. Consultation – The application must demonstrate consultation with key agencies for all components of the proposed modifications.