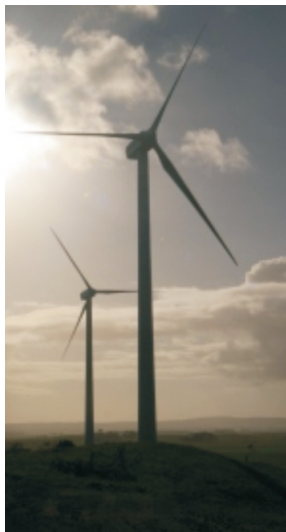


Woodlawn Wind Farm



Director Generals Requirements

A

Appendix



NSW GOVERNMENT
Department of Planning

Contact: Anna Scott
Phone: (02) 9228 6572
Fax: (02) 9228 6355
Email: anna.scott@planning.nsw.gov.au

Mr David Griffin
Renewable Power Ventures
Level 22, 56 Pitt Street
SYDNEY NSW 2000

File: 9036677-2

Dear Mr Griffin,

Woodlawn Wind Farm – Proposed Modification of Development Consent

I refer to your letter of 25 June 2009 seeking advice for the requirements for the preparation of a Statement of Environmental Effects (SEE) to support the modification application for the Woodlawn Wind Farm. Attachment A details those matters required to be addressed in your SEE.

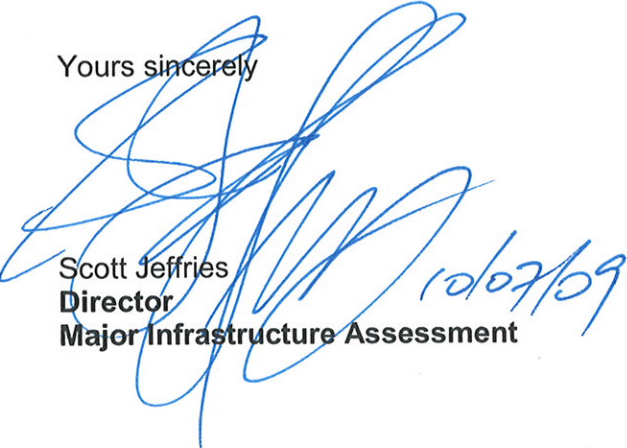
Any modification application must be accompanied by a completed modification application form (available from the Department's website, www.planning.nsw.gov.au), including landowners' consent, copies of a Statement of Environmental Effects addressing the matters specified in Attachment A to this letter and application fees determined in accordance with the *Environmental Planning and Assessment Regulation 2000*. The Statement of Environmental Effects will be publicly exhibited for comment.

It is recommended that you consult with the Department at least two weeks prior to the lodgement of the application to confirm:

- the appropriate statutory process;
- fees applicable to the application;
- consultation and public exhibition arrangements that will apply; and
- number and format (hard-copy or CD-ROM) of the SEEs that will be required.

Please do not hesitate to contact Anna Scott on 9228 6572 or via email at anna.scott@planning.nsw.gov.au if you have any queries in relation to this matter.

Yours sincerely



Scott Jeffries
Director
Major Infrastructure Assessment

ATTACHMENT A: REQUIREMENTS FOR THE PREPARATION OF THE MODIFICATION APPLICATION – WOODLAWN WIND FARM MODIFICATIONS

The SEE must include an assessment of the following issues:

General Requirements

- a detailed description of the original development as approved and the proposed changes to that approval, including figures which illustrate the footprint of the approved project and the proposed changes to the originally approved project;
- justification that the development, as modified, would be substantially the same as the approved development;
- justification of the proposed modification and consideration of alternatives;
- consideration of relevant Environmental Planning Instruments;
- identification of the conditions of consent that are required to be modified by this Application; and
- an assessment of all other potential environmental impacts of the proposed modification, by reference to the relevant matters in section 79C of the *Environmental Planning and Assessment Act, 1979*.

Visual

- a revised visual amenity assessment of the wind farm (focussing on the change in height and relocated turbines) and the proposed 33kV electricity line, demonstrating that the proposed modification would not significantly change the visual amenity impacts from that predicted for the approved development. Clear illustration of this, for example, through use of photomontages or the like from sensitive receiver locations, particularly private residences, must also be provided;
- a revised shadow flicker assessment; and
- details of any further mitigation and management measures, where necessary.

Noise

- a revised noise assessment demonstrating that the proposed modification to the development would be capable of achieving the noise limits set under the conditions of consent for Woodlawn, dated 4 October 2005;
- a revised noise assessment demonstrating that the proposed modification to the development would be capable of achieving the noise limits set under the conditions of consent for Capital Wind Farm, dated 7 November 2006; and
- details of any further mitigation and management measures, where necessary, to ensure compliance with the noise limits.

Flora and Fauna

- a revised assessment of the potential impact of the proposed modification (relocated turbines, relocated access tracks, any other infrastructure such as laydown areas to be relocated and the 33kV electricity line) on flora and fauna, particularly avifauna and threatened species, populations or ecological communities, or their habitats. This must include the consideration of the potential effects of obstacle lighting if required; and
- details of any further mitigation and management measures, where necessary.

Heritage

- a revised assessment of the potential impact of the proposed modification (relocated turbines, relocated access tracks, any other infrastructure such as laydown areas to be relocated and the 33kV electricity line) on Indigenous and contemporary heritage;

Hazards and Risk

- a revised assessment of the potential impact of the proposed modification on air safety.

Traffic and Transport

- an assessment of the capacity of the road network to handle proposed changes to traffic volumes and/ or vehicle types (for example, increased load or length) and an assessment of traffic safety issues associated with the proposed modification.

Telecommunications

- a revised assessment of the potential for telecommunications interference as a result of the proposed modification, including proposed mitigation measures where necessary.

Community and Agency Consultation

- a description of the consultation process with the local community likely to be impacted by the proposed modification and indicate the issues raised by these stakeholders and how these matters have been addressed; and
 - details and documentation of consultation undertaken with key government agencies concerning the proposed development, including Goulburn Mulwaree Council and Palerang Council, the Department of Environment and Climate Change, Civil Aviation Safety Authority (CASA) and any other relevant local, State, and Commonwealth government authorities, and address any issues they may raise in the SEE.
-

Appendix A – Director Generals Requirements

Director Generals Requirements	Addressed
General Requirements	Various
A detailed description of the original development as approved and the proposed changes to that approval, including figures which illustrate the footprint of the approved and the proposed changes to the originally approved project	Chapters 1 and 3
Justification that the development, as modified, would be substantially the same as the approved development	Chapter 16
Justification of the proposed modifications and consideration of the alternatives	Chapters 2 and 16
Consideration of the relevant Environmental Planning Instruments	Chapter 4 Appendix C
Identification of the conditions of consent that are required to be modified by this application	Chapter 15
An assessment of all the other potential environmental impacts of the proposed modification, by reference to the relevant matters in Section 79C of the EP&A Act.	Chapter 5 to 14 and appendices
Visual	Chapter 6
A revised visual amenity assessment of the wind farm (focussing on the change in height and the relocated turbines) and the proposed 33 kV line, demonstrating that the proposed modification would not significantly change the visual amenity impacts from that predicted for the approved development. Clear illustration of this, for example, through the use of photomontages or the like from sensitive receiver locations, particularly private residences, must also be provided.	Chapter 6 and associated Figures and Plates
A revised shadow flicker assessment	Sections 6.11, 12.8
Details of any further mitigation and management measures where necessary	Section 6.13
Noise	Chapter 7
A revised noise assessment demonstrating that the proposed modification to the development would be capable of achieving the noise limits set under the condition of consent for Woodlawn Wind Farm, dated 4 October 2005	7.3 – noise criteria 7.4 – assessment
A revised noise assessment demonstrating that the proposed modification to the development would be capable of achieving the noise limits set under the condition of consent for Capital Wind Farm, dated 7 November 2006	7.5 – cumulative 7.6 – construction
Details of any further mitigation and management measures, where necessary to ensure compliance with the noise limits	Section 7.7
Flora and Fauna	Chapter 8
A revised assessment of the potential impact of the proposed modification (relocated turbines, relocated access tracks, any other infrastructure such as laydown areas to be relocated and the 33 kV electricity line) on flora and fauna, particularly avifauna and threatened species, populations or ecological communities, or their habitats. This must include the consideration of the potential effects of obstacle lighting if required.	8.2 – flora 8.3 – fauna 8.4- conservation 8.5 – threatened species
Details of any further mitigation and management measures, where necessary	Section 8.6
Heritage	Chapter 9
A revised assessment of the potential impact of the proposed modification (relocated turbines, relocated access tracks, any other infrastructure such as laydown areas to be relocated and the 33 kV electricity line) on indigenous and contemporary heritage	Chapter 9

Director Generals Requirements	Addressed
Hazard and risk	Chapter 12
A revised assessment of the potential impact of the proposed modification on air safety	Chapter 12
Traffic and transport	Chapter 10
An assessment of the capacity of the road network to handle proposed changes to traffic volumes and/or vehicle types (for example, increase load or length) and an assessment of traffic safety issues associated with the proposed modification	Chapter 10
Telecommunications	Chapter 11
A revised assessment of the potential for telecommunication interference as a result of the proposed modification, including proposed mitigation measures where necessary	Chapter 11
Community and agency consultation	Chapter 4
A description of the consultation process with the local community likely to be impacted by the proposed modification and indicate the issues raised by these stakeholders and how these matters have been addressed	Section 4.9
Details and documentation of consultation undertaken with key government agencies concerning the proposed development, including Goulburn Mulwaree Council, Palerang Council, the Department of Environment, Climate Change and Water (DECCW), Civil Aviation Safety Authority (CASA) and any other relevant local, State and Commonwealth government authorities and address any issues they may raise in the SEE.	Chapter 4 and Appendix B