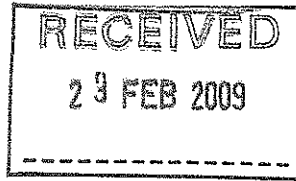


**NZ Windfarms Ltd**  
POWERED BY NATURE



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20 February 2009

Ministry for the Environment  
PO Box 10362  
The Terrace  
WELLINGTON 6143

Dear Sir / Madam

**Submission on Mighty River Power Ltds Applications for Resource Consent**

Please find enclosed a submission in support of the resource consent applications lodged by Mighty River Power Ltd for the Turitea proposal. A copy of our submission has also been sent to Mighty River Power Ltd.

If you have any queries concerning the above, please feel free to contact me on (03) 943 0004 or by email on [ali.vanpolanen@nzwindfarms.co.nz](mailto:ali.vanpolanen@nzwindfarms.co.nz).

Yours faithfully  
**NZ Windfarms Ltd**

Ali van Polanen  
Land and Environmental Officer

**SUBMISSION ON MIGHTY RIVER POWER LTD APPLICATIONS FOR RESOURCE CONSENT UNDER SECTION 145 OF THE RESOURCE MANAGEMENT ACT 1991**

**To** Ministry for the Environment  
PO Box 10362  
The Terrace  
WELLINGTON 6143

**Name** NZ Windfarms Ltd

**Address** PO Box 13 321  
CHRISTCHURCH

1. NZ Windfarms Ltd (NZWL) supports Mighty River Power Ltd (the Applicant) resource consent applications to construct a 122 turbine wind farm, two transmission lines, two substations, and associated works and discharges.
2. NZWL's core activities are the identification, development and operation of wind farm sites and the sale of generated electricity.
3. The first consented NZWL development is Te Rere Hau wind farm located on the Tararua Ranges near Palmerston North. The Te Rere Hau wind farm project received resource consent in May 2005 for up to 97 turbines which will have an installed capacity of 48.5MW.
4. The reason for NZWL's submission are:

Energy demand in New Zealand is predicted to grow at a rate of 1.3% per year until 2030. Accordingly, an additional 3,200MW of installed electricity generation will be required to meet the predicted demand increase.

Wind generated electricity offsets the need to generate electricity from non-renewable energy sources which produce greenhouse gases. New Zealand has ratified the Kyoto Protocol and accordingly is obliged to reduce its greenhouse gas emissions.

To assist the reduction of New Zealand's greenhouse gas emissions we can increase the proportion of electricity which is generated from wind and other renewable energy sources. This is consistent with other legislation, strategies and targets including:

- Section 7 of the Resource Management Act 1991;
- New Zealand Energy Strategy to 2050
- Climate Change Response Act (2002)
- The draft National Policy Statement for Renewable Energy

5. For these reasons it is NZWLs belief that the Mighty River Ltd proposal is in accordance with government legislation, strategies and targets.
6. NZWL wishes to be heard in support of its submission.
7. If others make a similar submission, NZWL would consider presenting a joint case with them at any hearing.

**Signature**



Ali van Polanen (Land and Environmental Officer)

**Date**

20 February 2009

**Address for Service**

NZ Windfarms Ltd  
PO Box 13-321  
Christchurch  
Attention: Ali van Polanen

**Telephone**

(03) 943 0004 or 021 946 419

**Facsimile**

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