

# COMMISSION ON MIGHTY RIVER POWER LTD APPLICATIONS FOR RESOURCE CONSENT

Section 145 of the Resource Management Act 1991

Turitea Call In  
Ministry for the Environment  
P.O. Box 10362  
Wellington Terrace  
Wellington 6143



Email: turiteacallin@mfe.govt.nz  
Fax: 04 439 7705

[Note: If you are emailing or faxing your submission, please mark in the subject line: 'Turitea Call In']

This submission relates to the applications for resource consent lodged by Mighty River Power Ltd for the Turitea Wind Farm sites identified on the next page.

## DATE AND TIME FOR SUBMISSIONS: 5.00 PM MONDAY 23 FEBRUARY 2009

Mr Mrs Miss Ms (Please circle the appropriate title(s) or print clearly below)

Full Name(s): Timothy Peter Adams  
Address: 24 Green rd R.D. 6 Palmerston North  
Home Ph: 354 6200 Cell:  
Home Fax: Email:

Tick the relevant boxes on the next page to identify whether you are making a submission on all applications for resource consent or just some of them (please identify).

Indicate on the back of this form (✓) whether you support, oppose, or are neutral in relation to the applications. If you are making a submission only on parts of an application for resource consent, please note this when specifying the nature of your submission.

Reasons for my/our submission are:

If you are attaching further information tick for yes   
See attached form

Please use more pages if you need to.

Describe the following decision from the Board of Inquiry (provide precise details including the nature of any conditions sought):

See attached form

Please use more pages if you need to.

Use a clear tick in the appropriate box below (✓)

I wish to be heard in respect of my/our submission (to speak at the public hearing).

I do not wish to be heard and hereby make my/our submission in writing only.

Signature: M Adams

Date: 15/2/09

boxes below to indicate the called-in applications for resource consent that your submission concerns. Tick in the appropriate box or boxes (✓).

My/our submission concerning all applications for resource consent below

My submission only concerns the applications for resource consent that I/we have ticked below:

Support Oppose Neutral

**Vanganui (Horizons) Regional Council – Land-use Consents**

Vegetation clearance and land disturbance in rare or threatened habitats, near streams and on highly erodible soils throughout the general wind farm site.		✓	
--	--	---	--

The construction of a double culvert in an un-named tributary of the Kahuterawa Stream as shown on the included map.		✓	
--	--	---	--

**Vanganui (Horizons) Regional Council – Discharge Permits**

The discharge of dust to air from the concrete batching plants to be located as generally shown on the included map.		✓	
--	--	---	--

The discharge of dust to air from the mobile crushing plant throughout the general wind farm site.		✓	
--	--	---	--

The discharge of wastewater from two operations and maintenance facilities to land to be located as shown on the included map.		✓	
--	--	---	--

The discharge of stormwater from substations to land to be located as generally shown on the included map.		✓	
--	--	---	--

The discharge of cleanfill to land in the form of spoil disposal sites throughout the general wind farm site.		✓	
---	--	---	--

The discharge of stormwater from roads, turbine platforms and other areas to land.		✓	
--	--	---	--

**North City Council – Land-use Consents**

Develop and operate a wind farm in the areas within the Palmerston North city jurisdiction as generally shown on the included map.		✓	
--	--	---	--

Large earthworks associated with tracking and roading, turbine construction and associated buildings in the areas within the Palmerston North city jurisdiction as generally shown on the included map.		✓	
---	--	---	--

Large earthworks on the eastern side of Pahiatua Aokautere Road not meeting access requirements at the location shown on the included map.		✓	
--	--	---	--

Storage of diesel (10,000 L) in bunded areas outside the Turitea water supply catchment, generally within the two substation laydown areas shown on the included map, that exceeds the 0.2 effects ratio in the rural zone.		✓	
---	--	---	--

Construction of a 220 kV electricity transmission line and substations as shown on the included map.		✓	
--	--	---	--

**Tararua District Council – Land-use Consents**

Development of a wind farm (which is not listed as a permitted or controlled activity) in the areas within the Tararua District as generally shown on the included map.		✓	
---	--	---	--

Disturbance of more than 200 m³ of soil and cleanfill material associated with tracking and roading, turbine construction, spoil disposal and other associated works in the areas within the Tararua District as shown on the included map.		✓	
---	--	---	--

Access to South Range Road and the construction of new site access at the location shown on the included map.		✓	
---	--	---	--

Installation of wind monitoring mast structures not meeting height requirements within the Tararua District as shown on the included map.		✓	
---	--	---	--

Classification of a Significant Natural Feature in Schedule 3.3 (ie, Tararua Ranges Ridgeline) as shown on the included map.		✓	
--	--	---	--

Installation of noise monitoring structures in the areas within the Tararua District as generally shown on the included map.		✓	
--	--	---	--

A copy of this submission form MUST also be sent to Mighty River Power Ltd at:

MRP  
Mighty River Power Ltd  
PO Box 240  
Stephanie Froggatt

stephanie.froggatt@mightyriver.co.nz or fax (07) 857 0192

Submission from  
Timothy Adams  
24 Greens Rd  
RD 4  
Palmerston North

**The reasons for my submission are:**

- The cumulative visual effects are too great when the present and consented wind turbines are taken into account.
- No additional benefits are to be gained from more wind generated electricity in the Manawatu because the backup required is becoming too great. When the wind drops standby generation must be available to make up the short fall immediately, so each MW of installed capacity must have the equivalent in standby from elsewhere because the Manawatu turbines ramp up and down at the same rate. To overcome the intermittency of the wind and increase reliability of supply a greater geographic spread is necessary.
- The Government's commitments under Kyoto, the ETS Scheme, carbon credits, mitigation of tonnes of carbon dioxide emitted and climate change management are constructs that wind generation developers have capitalised on and won't create sustainable and sensible long-term solutions to the electricity supply.
- Ambience and amenity of the area in terms of residential and recreational values will be destroyed by an industrial park of wind turbines.
- There are insufficient studies of the health effects from wind generation facilities of this size so close to so many people. The claim made by the applicant's noise monitoring and modelling person that noise will not be a nuisance does not reassure me. If the claims made for noise modelling are not borne out in reality there is no redress for residents who will subsequently suffer from the effects of noise nuisance.

**Decision sought:**

- An independent analysis of the above concerns by experts, which should include cultural and health impact.
- That the Board of Inquiry delete the following turbines that are mostly on private land at the southern end of the application: 37, 45, 46, 47, 48, 52, 54, 55, 56, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 127, 128, 129, 130, 131, 132, 133, 134, 135 and 136.