

SUBMISSION ON MIGHTY RIVER POWER LTD APPLICATIONS FOR RESOURCE CONSENT

Section 145 of the Resource Management Act 1991

To: Freepost Call In
Ministry for the Environment
PO Box 10362
The Terrace
Wellington 6143

OR

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']

RECEIVED
25 FEB 2009

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

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

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

My/Our Full Name(s): RICHARD SELWYN JEBSON

Postal Address: Villa 102 180 Ruapehu Dr Palmerston North

Work Ph: — Home Ph: 06 355 8265 Cell: —

Work Fax: — Home Fax: — Email: selwynjebson@callsouth.net.nz

Please 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).

Please also 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 reasons for your submission.

The reasons for my/our submission are:

If you are attaching further information tick for yes

The demand for electricity can be expected to continue to increase. If this demand is not met by increasing the number of wind farms it must be met by either hydro or coal or oil fired power stations. Hydro stations have an effect on the immediate environment in that valleys must be used to form lakes reducing the effective land area and sometimes destroying a more area of which there is a decreasing amount. Coal and oil fired stations cause atmospheric pollution and an increase in the carbon dioxide in the air. Wind power is a better alternative.

I/we seek the following decision from the Board of Inquiry (provide precise details including the nature of any conditions sought):

We seek the full implementation of the proposed wind farm

Please use more pages if you need to.

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

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

I/we DO NOT wish to be heard and hereby make my/our submission in writing only.

Signature(s):

Date:

(Signature of submitter, or person authorised to sign on their behalf is required. Note signature is not required for electronic (email) submissions. If this is a joint submission by two or more individuals, each individual's signature is required.)



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

I/we make my/our submission concerning all applications for resource consent below

OR

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

	Support	Oppose	Neutral
Manawatu-Wanganui (Horizons) Regional Council – Land-use Consents			
104553: for vegetation clearance and land disturbance in rare or threatened habitats, near streams and on highly erodible land throughout the general wind farm site.			
104554: for the construction of a discharge culvert for an un-named tributary of the Kahuterawa Stream as shown on the included map.			
Manawatu-Wanganui (Horizons) Regional Council – Discharge Permits			
104555: for the discharge of dust to air from the mobile equipment to be located as generally shown on the included map.			
104556: for the discharge of dust to air from the mobile equipment outside the general wind farm site.			
104557: for the discharge of wastewater from two operations to land disposal facilities to be located as generally shown on the included map.			
104558: for the discharge of stormwater from substations to be located as generally shown on the included map.			
104559: for the discharge of cleanfill to land in the form of spoil disposal sites throughout the general wind farm site.			
104560: for the discharge of stormwater from roads, turbine platforms and other areas to land.			
Palmerston North City Council – Land-use Consents			
RC9068:			
• to establish and operate a wind farm in the areas within the Palmerston North city jurisdiction as generally shown on the included map	✓		
• to undertake 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	✓		
• for the western side of Pahiatua Aokautere Road not meeting access requirements at the location shown on the included map	✓		
• for the storage of diesel (10,000 L) in bunded areas outside the Turitea water supply catchment, generally located at the two substation laydown areas shown on the included map, that exceeds the 0.2 effects ratio maximum in the rural zone	✓		
• for the construction of a 220 kV electricity transmission line and substations as shown on the included map.	✓		
Tararua District Council – Land-use Consents			
1448:			
• for 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	✓		
• for land disturbance of more than 200 m ³ 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 generally shown on the included map	✓		
• for upgrades to South Range Road and the construction of new site access at the location shown on the included map	✓		
• for turbine and wind monitoring mast structures not meeting height requirements within the Tararua District	✓		
• for the modification of a Significant Natural Feature in Schedule 3.3 (ie, Tararua Ranges Ridgeline)	✓		
• for not meeting noise requirements	✓		
• for clearance of indigenous vegetation in the areas within the Tararua District as generally shown on the included map.	✓		

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

Freepost – MRP
 Mighty River Power Ltd
 PO Box 445
 Hamilton 3240
 Attention: Stephanie Froggatt

Or email turitea@mightyriver.co.nz or fax (07) 857 0192

I/we have sent a copy of my/our submission to Mighty River Power Ltd as per Section 96(4) of the RMA.



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Environment
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New Zealand Government

DETAILED SUBMISSION.

REASONS FOR WIND FARMS

The demand for electricity in New Zealand is steadily increasing, may be expected to continue, and must be met by increasing the supply. The main possible sources are hydro-electricity, wind, or coal or oil – fired power stations. The latter options use non – renewable sources of energy, are polluting, put carbon dioxide into the atmosphere, and should be avoided if possible. Hydro-electricity is renewable, but necessitates the building of dams, flooding of valleys, reducing available land area, and in some cases flooding of native forest of which we have all too little.

That leaves wind farms as the most desirable alternative. We have plenty of ridges available where average wind velocities are high, and these should be exploited. In Europe wind turbines are being built in the North Sea, but the deep waters around New Zealand make a maritime location unsuitable.

POSSIBLE OBJECTIONS

Noise

There is no doubt that wind turbines create some noise, but even if one stands directly underneath a turbine the noise level is not high. At high winds the noise level is probably higher, but then there is the noise of wind blowing through trees, so the presence of wind turbines would not increase the noise level greatly. People get used to noise. There are many other sources of noise – highways, intersections, factories, forests, etc. I remember a story of people living close to a tramway junction, where the trams were very noisy. They said the only time they heard them was on Good Friday when the trams were not running. Noise should not be a reason for not having the wind farm at Tiritea.

Visual Effects

Complaints have been made wind turbines can be seen, and that they spoil the skyline. However villagers at Summerset see wind turbines on the ridge about 5km away immediately they go out of the village gate. Most find them interesting, seeing if they are rotating, and which direction they face. The proposed turbines will be much further away for most Palmerston North residents, who will only be able to see them occasionally. Visual effects should not be of concern.

Conservation Land

Objections have been raised to placing turbines on conservation land. Turbines by taking energy from the wind, will reduce wind velocity, lower damage to trees and thus actually enhance the rate of growth of trees on such land.

SIGNATURES

Mr Johnson

V. G. Boham

P. Fuller

N. Y. Green

J. P. Not

K. Annall

E. P. Wall

W. H. Dalley. Co Rep.

M. Annall

M. Dalley

R. A. Shekey

Lay Shekey

John D. Green

Robb

E. P. Wall

M. J. Shales

J. W. Wall

George G. Graham

Maurice Woollett

Anne O'Brady

Mrs. Ann A. Johnson

David Swan

Arthur Burton

Jay Bell

James

Ch. E. Jones

YVONNE TUBB

E. Jenkins

J. Blanchard

Ph. Ward