

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



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 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): B. Ashley Kells

Postal Address: 406 Pahia Fua track Road, RD1, Palmerston North.

Work Ph: Home Ph: 06-3550517 Cell: 0274303705

Work Fax: Home Fax: Email: Ashley.Kells@fonterra.com.

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

Please see Attached submission Document

Please use more pages if you need to.

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

Please see Attached Submission Document

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): B. Kells

Date: 22 Feb. 2009

(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.)



Ministry for the
Environment
Manatū Mo Te Taiao

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	Support	Oppose	Neutral
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 double culvert in an un-named tributary of the Kahuterawa Stream as shown on the included map.			
Manawatu-Wanganui (Horizons) Regional Council – Discharge Permits	Support	Oppose	Neutral
104555: for the discharge of dust to air from the concrete batching plants to be located as generally shown on the included map.			
104556: for the discharge of dust to air from the mobile crushing plant throughout the general wind farm site.			
104557: for the discharge of wastewater from two operations and maintenance facilities to land to be located as generally shown on the included map.			
104558: for the discharge of stormwater from substations to land 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	Support	Oppose	Neutral
RC0068: <ul style="list-style-type: none"> 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	Support	Oppose	Neutral
1448: <ul style="list-style-type: none"> 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 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 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.



Ministry for the
Environment
Manatū Mō Te Taiao

New Zealand Government

To: Ministry for the Environment

**SUBMISSION ON MIGHTY RIVER POWER LTD
APPLICATIONS FOR RESOURCE CONSENT**

UNDER SECTION 145 OF THE RESOURCE MANAGEMENT ACT 1991

My name is Ashley Kells. I live with my wife Lorraine and two sons on 400 acres of farmland at 406 Pahiatua-Aokautere Road, which we purchased in 1987. For the last 26 years I have worked as a Research Technologist with The New Zealand Dairy Research Institute and the Fonterra Co-operative Group. Developing the farm has been a part-time occupation, but I am expecting to retire onto the farm this year and will then be farming and continuing development on a full-time basis.

I am opposed to the application from Mighty River Power because:

1. I am afraid I shall be driven from my home by the regular beat of the blade noise and the vibration that will likely be felt in my house from the effects of the closest windmills (87,88,72,73,89,90,91,92,94 within 2 km) and the cumulative effect of 25 within 3 km of the house.
2. I am concerned that my stock and dogs will be afraid of the huge machines moving above them when trying to move them in the vicinity of turbines 87, 88 and 90 (which are 0 – 50 metres from my boundary) which will likely prove to be difficult if not impossible.



Proposed site of Turbine No 90 is adjacent to our boundary fence

3. The value of the view of the peaceful and tranquil landscape to the skyline from my home and property boundary will be destroyed if this windfarm is consented, making it unlikely anyone could live anywhere on the farm or make use of the rural/residential status that it currently has, according to the PNCC District Plan of 2004, because of the noise level of 40-90 Db depending on distance. Also the visual pollution of 26X 3 Mw turbines that are up to 125 m high

4. I am concerned about erosion and slippage that may occur in areas above our farm whenever rainfall over 30-40mm/day occurs. This erosion will be exacerbated by construction of tracks and roads to build and service windmills. Some examples of this type of erosion are shown in the photographs below:





5. I am concerned that the proposed Spoil Disposal Areas adjacent to Turbine No. 88 will inevitably erode and slip onto our farm with serious damage to fencing. Any spoil disposal areas should be located so that any movement of the fill stays on the host property.
6. I am very concerned about the fate of any installed windmills after their useful life of 20-25 years. It is unclear in the MRP application who will be responsible for removal or replacement of the old turbines
7. I am concerned that a windfarm would be built to produce power at a cost of 15-16.5 cents/Kw hour when other alternatives (hydro and fossil fuel) can be used to produce it at 7-10 cents/Kw hr (as explained by Bryan William Leyland in his statement of evidence on behalf of Roch Patrick Sullivan in their appeal to the Environment Court against Central Otago District Council for generating electricity from Project Hayes).
8. I am also concerned that so many windmills are to be built in the same area when alternate areas would give more balance to the likelihood of wind to generate power when needed at peak usage times i.e. a spread of windfarms would increase the likelihood of suitable wind generation to supplement peak demand.

9. This application endangers the collection and provision of water from the Turitea Reserve, which should not include industrial machines or human traffic that are likely reduce the quality of the water.
10. The application is contrary to the protection of a native bush, flora and fauna reserve, with additional danger from wind turbines to native fauna when flying between the reserve and other patches of native bush in the area.
11. I am concerned at the integrity and openness of Mighty River Power (MRP) as a corporate body who did not approach us until shortly before the application for consent was lodged with the PNCC. MRP have also failed to provide us with the promised photomontage so that we can appreciate the impact of the turbines on the landscape as it will appear from our property.

Outcome requested:

I seek the following decision from the Board of Inquiry:

- No turbines to be located within 2 kilometres of any residential property boundary
- No turbines to be located within the Turitea Reserve