

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 04 439 7705

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

RECEIVED
23 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): PALMERSTON NORTH CITY ENVIRONMENTAL TRUST.

Postal Address: PO Box 1271 Palmerston North.

Work Ph: / Home Ph: / Cell: 021 793 361

Work Fax: / Home Fax: / Email: prcnet.info@gmail.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: AS ATTACHED.

If you are attaching further information tick for yes

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):

We suggest the Board of Inquiry decline this application for consent of the proposed Wind Farm Project by Mighty River Power, Ltd, or at least for the 62 proposed turbines located within Reserve (AS ATTACHED).

Please use more pages if you need to.

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): C. Green. Date: 23/02/2009.

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

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.)

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

	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 double culvert in 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 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			
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			
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

Kim Morgan

From: christie creed [creedie1@yahoo.com]
Sent: Monday, 23 February 2009 4:49 p.m.
To: TuriteaCallin
Cc: turitea@mightyriver.co.nz
Subject: TURITEA CALL IN

Attachments: pg1sub.jpg; pg2sub.jpg



pg1sub.jpg (264 KB) pg2sub.jpg (764 KB)

PNCET

PO Box 1271
Palmerston North
pncet.info@gmail.com

23 February, 2009

SUBMISSION TO: Ministry for the Environment

CC: Mighty River Power Ltd.

RE: Submission on Turitea Wind Farm Proposal

Submitter: Palmerston North City Environmental Trust
P.O. Box 1271
Palmerston North 4410
pncet.info@gmail.com
<http://www.environmentnetwork.org.nz/37.html>

Contact person: Brent Barrett, Chair
021 793 361
Brent.Barrett@agresearch.co.nz

We wish to be heard in support of this submission.

The Palmerston North City Environmental Trust (PNCET) was established 18 years ago by the Palmerston North City Council (PNCC), by renaming the then Palmerston North Civic Trust. The rationale for this change was recognition that environmental issues were becoming very prominent, and many civic functions were well supported by other organisations. Environmental concerns are even more important today, and the PNCET continues to have a key role to play for the protection and enhancement of the environment in Palmerston North.

The PNCET aims to contribute to Palmerston North becoming a more environmentally sustainable and vibrant city thorough stimulating and supporting projects that will achieve this aim. We work with other like-minded groups and the community to provide principled and strong advocacy for the environment.

The PNCET has up to 12 members serving for 3-year terms. The current members and their brief bios are attached to this submission.

The Palmerston North City Environmental Trust opposes the proposed Turitea wind farm on the basis that there is inadequate information and guidance at both national and regional levels both on the need for additional electrical generation and on the siting and development of wind farms and other renewable electricity generation facilities, once the need is demonstrated.

On the need for additional electrical generation, the PNCET believes that conservation measures have not been adequately explored or exploited. Currently as a nation, our per capita electricity use continues to increase. This is unacceptable given the advances in clean technologies and energy efficient appliances, and given the serious

climate change implications. Our national population growth is reasonably low, so with only modest reductions in per capita energy consumption, we should not need a lot of additional electricity generation. We should only need to replace inefficient non-renewable and worn-out facilities. Therefore, some modest new renewable electricity generation may be necessary, but this strategy, with a strong conservation foundation, needs discussion at the national level.

The other discussion that needs to be had nationally is on the location and development of wind generation, once the need for it is established. Until such a discussion takes place and some strategy formulated, additional wind farms should not be approved.

The Trust is particularly concerned with the placement of wind turbines within the confines of natural reserves, including Turitea Scenic Reserve. Any human endeavour will have adverse environmental impacts, and wind farms are no exception. In the case of the proposed Turitea wind farm, the effects are complicated by the fact that the proposed location is a natural reserve. We believe that this fact alone would put this proposed development quite low on the priority list for new renewable power generations facilities.

The policy framework around wind farms in NZ is under-developed relative to the development pressure that wind farms are putting on communities and the environment. At this time, no policy exists regarding the number and placement of wind turbines. We recognise and support the idea of wind farms and other alternative energy projects, when there is a need, but suggest national and regional government authorities need to set clear guidelines and regulations to address possible loss of remaining biodiversity found in New Zealand's conservation areas before any further projects are endorsed. Until such time that this happens and until adequate and reasonable justification is made, the PNCET opposes the development of any wind farm in the Turitea Reserve.

PNCET suggests the Board of Inquiry decline this application for consent of the proposed Wind Farm Project by Mighty River Power Ltd., or at least for the 62 proposed turbines located within the Turitea Scenic Reserve.

PNCET
PO Box 1271
Palmerston North
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Trustees Profile October 2008

The Trust represents the diversity of individuals who reside in the Palmerston North area. We range in age and ideas, and represent differences in social, cultural, academic and economic backgrounds:

Brent Barrett (appointed 2005, currently serving as Chair). Brent has a range of eco interests, including a strong and direct focus on the PNCET meeting its potential to better increase the environmental sustainability and eco-awareness of Palmerston North. Brent chairs the Manawatu Branch of Forest & Bird, and is a founding director of Reel Earth - the Aotearoa Environmental Film Festival. Originally from Washington State, his day job is as a plant scientist at AgResearch Grasslands.

Terry Kelly (appointed 2003, currently serving as Treasurer). Terry has a strong interest in organic food production, cycling including commuting and mountain biking, and advocacy for environmental sustainability to the city council. Terry's day job is as a lecturer in sustainable agriculture and Natural Resource Management at Massey University where he supervises a number of post-graduate students. Since 2007, Terry has been the chair of Environment Network Manawatu. Terry also chair the PNCET from 2006-2007.

Christie Creed (appointed 2007, currently serving as Secretary). Christie has a strong interest in waste prevention and minimisation. In the past, Christie has co-ordinated waste minimisation strategies in the tourism industry and secondary schools. Originally from Oregon USA, but more recently a transplant from the South Island, Christie is pursuing a Master's degree at Massey University.

Jonathan Proctor (appointed 2003). Jonathan has a strong interest in Kaitiakitanga,

and works closely with local iwi on a range of environmental projects and issues. He is also a PhD candidate at Massey University, and serves on a number of boards including the Taranaki-Wanganui conservation board.

Eddie Welsh (appointed 2007). Raised in USA (Illinois) and after studying Fine Arts at University, Eddie ventured out to California where he found himself growing organic veggies at a "Farm Project" operated by University of California Santa Cruz. That was the mid seventies and his quest for adventure lead him onto NZ where he meet his wife Jan and became a "Kiwi". He studied at Massey University and then became a Tutor in Nursery Production for a period of 20 years prior to setting up his own plant nursery, Starter Plants Ltd. Eddie is active in the Green Corridors project connecting the City to the Ranges via native plant corridors.

Alan Fielding (appointed 2007). Alan has a distinguished history in recycling and waste reduction strategies in the local area. His home is a showcase for self-sustainable lifestyle with solar, water collection etc. Currently retired from a strategy role at PNCC, Alan is busier than ever.

Ian Cook (appointed July 2008). Ian Cook is retired from a successful horticulture career in Horowhenua District; now working as a business consultant. Ian has general interests in environmental sustainability and specific interests in the therapeutic ability of the environment to improve life experience for at-risk youth.

Ee Kheng Ang (appointed July 2008). Ee Kheng was born in Malaysia but educated in Malaysia, England and New Zealand and can claim to have a truly international perspective on life. She speaks several languages and has an avid interest in learning about other people, cultures and languages. She is a great believer in life-long learning and giving back to the community as time and ability permit. She has recently rediscovered the joy of gardening and bores her youngest daughter to death with the excitement of what is growing in the garden. Ee Kheng is becoming more aware of the very great need for communities to behave in more sustainable and eco-friendly ways, and is very pleased to be able to participate in the work of the PNCET in making Palmerston North a more sustainable city. She is especially interested in helping to increase and maintain the growing interest and awareness of young adults in the environment and in community gardens. In the past, Ee Kheng has been secretary, language teacher, writer and publisher but her current job is that of teaching management at Massey University.

Brendan Lucas (appointed July 2008) Born and raised in Palmerston North, Brendan is a businessman with an interest in promoting water conservation & grey water re-use. He is particularly passionate about promoting the use of carbon as a means of filtering/purifying greywater & other contaminated water supplies as this also produces carbon sequestration - a perfect way to remove (& stabilise) carbon from the atmosphere & clean up our waterways at the same time. Brendan had previously worked for Fonterra, and has a good knowledge of Chemistry & Physics. Brendan's interests include motorsport (owning & driving a sprintcar); and a further claim to fame is the ability to eat 8 WeetBix without being sick.

Karine Chagne (appointed August 2008) moved from France to Palmerston North in 2004. She teaches English and Intercultural Communication at IPC; and her interests are discovery/learning, especially about other cultures and recently, about sustainability and the environment. She also enjoys outdoors activities and a bit of sport. Her interest in participating in the Trust is to learn from other people about what is feasible on a local level in order to improve the environment and quality of life, and to be more involved in the community with a focus on environmental sustainability.

Helen Mays (appointed September 2008) background is in communications, with 15 years in radio and 15 years in newspaper as a copy and features writer. Helen left to become an eco-entrepreneur, first developing, Disbin Ltd, to market waste management solutions after designing a biodegradable disposable sanitary bin. Their product range also now includes recycling bins and a biodegradable, disposable kitchen waste bin. Helen has also co-founded Polyreform Ltd, which recycles EPS into inslab insulation. The business is currently working on a mobile compaction service for EPS in conjunction with The Green Hub at Massey University. Helen is a great proponent of stopping waste before it starts, to this end she has started the brand company P.O.O.P, People Objecting to Over-Packaging, with a range of artistically presented awareness raising products.