

# SUBMISSION ON TRANSPOWER'S NOTICES OF REQUIREMENT AND APPLICATIONS FOR RESOURCE CONSENTS

Section 145 of the Resource Management Act 1991

## Submit to BOTH:

Minister for the Environment  
Freeport Grid Upgrade Submissions  
PO Box 4405  
Hamilton East  
HAMILTON 3247  
Email: [tpcallin@mfe.govt.nz](mailto:tpcallin@mfe.govt.nz)  
Fax: 04 439 7700

And Transpower  
Freepost 182915  
PO Box 1021  
WELLINGTON  
Email: [submissions@transpower.co.nz](mailto:submissions@transpower.co.nz)  
Fax: 04 819 7624

Please note: you must forward a copy of this submission to BOTH Ministry for the Environment AND Transpower, by any means you wish (post, fax, email)

This submission relates to the notices of requirement and/or applications for resource consent, lodged by Transpower New Zealand Ltd for the North Island Grid Upgrade Project, and identified below.

## CLOSING DATE FOR SUBMISSIONS: 5 OCTOBER 2007

My/Our Full Name(s): Nardene Elise Berry

Postal Address: 767 Te Pahu Road, RD 5, Hamilton 3285

Wk Ph: N/A Hm Ph: 07 825 9112 Cell: 021 395 503

Wk Fax: N/A Hm Fax: N/A Email: [nardeneberry@yahoo.co.nz](mailto:nardeneberry@yahoo.co.nz)

## The reasons for my submission are:

New Zealand's electricity generating system is under pressure as electricity consumption rises each year. But, I believe we need to support local energy systems as opposed to building more big power plants and Transpower's intended transmission line.

If we produce electricity or heat on a small scale (micro generation), close to where it is used, the advantages include:

- \* using energy sources, particularly renewable sources, that are not suitable for big generating plants
- \* raising the overall efficiency and resilience of energy systems by spreading generation throughout the network
- \* improving energy security by making end-users more self-reliant
- \* promoting competition and innovation by introducing new technologies into the marketplace
- \* encouraging regional development by creating jobs for designers, manufacturers, and tradespeople
- \* raising people's awareness of energy use
- \* improving health and reducing 'fuel poverty' by delivering warmer homes at lower running costs.

Therefore, I oppose Transpower's line being built. It seems to me that Transpower is in a tricky situation, as it is not responsible for generating power, rather, just transmitting it. And the current situation doesn't support collaboration with energy providers. I can understand why Transpower want to build the line, but it is not necessary.

However, if the current situation doesn't change to favour micro generation, I object to Transpower only providing a 65 metre wide easement, when a 600 metre wide easement, free of houses and workplaces, should be required as a precautionary principle to reduce future health risks and environmental impacts. There have been a number of concerns about EMF emissions and ionized particle emissions that will come from large scale HVAC transmission lines, which have been proven to cause numerous diseases, including childhood leukaemia.

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



Ministry for the  
**Environment**  
Manatū Mo Te Taiao

That the application for Notices of Requirement and Resource Consents should be turned down completely, and Transpower directed to investigate micro generation, conservation and transmission alternatives that will avoid this line being built under any circumstances.

I explicitly **do not** want the Board of Inquiry to approve the applications subject to conditions – I want the applications turned down in whole.

I wish to be heard in support of my submission at the public hearing, and expect I will need between one and two hours to present my evidence. I would like the location of the portion of the hearing which will receive my evidence to be held in a local venue near to where I live please.



I make my submission concerning all notices of requirements and applications for resource consents relating Transpower's applications that will be heard by this Board of Inquiry. The references are NORs 27619, L07089, DES0011/07, RMR200621, DN/0006/07, 240/021, RM070209, and resource consents 34102, 34370, 34372, 34373, 34711, 34712, 116902, 116903, 116904, 116905, and any other NORs or resource consent applications that may subsequently be filed or altered. We oppose all of these NORs and applications for resource consent.



I have served a copy of my submission on the applicant by copy to Transpower as above.



Names(s): Nardene Berry

Date: 30<sup>th</sup> September 2007

(Signature is not required for electronic (email) submissions.  
If this is a joint submission by two or more individuals, each individual's name is required.)

