

Steve Rice

From: TPCallin [TPCallin@mfe.govt.nz]
Sent: Thursday, 4 October 2007 8:39 p.m.
To: rice-resources-ltd@clear.net.nz
Subject: FW: Grid Upgrade Submissions

RECEIVED ON

- 4 OCT 2007

0871

From: anonymous@createhosting.net.nz [SMTP:ANONYMOUS@CREATEHOSTING.NET.NZ]
Sent: Thursday, 4 October 2007 8:35:52 p.m.
To: boisub@notowers.co.nz
Subject: Grid Upgrade Submissions
Auto forwarded by a Rule

Name: Jamie Gemmell
Phone: 092928011
Email: steinysfolks@clear.net.nz
Yes: I/we wish to be heard in support of my/our 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.
submitter: Jamie Gemmell
A: copy of this submission has been emailed to Transpower.
Scope: This submission covers 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.
Re: 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 above.
Remote Name: 218.101.79.69
Date: 04 October 2007

Address:

104 Mcgregor rd

rd2 papakura

south auckland

Reasons:

I am opposed to Transpower's intention to build this line because these lines are not only visually damaging to the environment which will suffer from ugly 50 to 70 meter high pylons but also as seen in last years power outage at the Otahuhu substation these type of lines are subject to ongoing maintenance issues and its failure could be prompted by environmental extremes as we have witnessed recently. I feel that the cost of these lines would be better spent by moving the power generation closer to the consumers with the rebuilding of the mothballed Otahuhu A power station to operate in a similar fashion to the Otahuhu B cogen station or the Westfield cogen station as well as the advancement of alternative energy sources like windmill, tidal energy and increasing the public awareness in energy conservation and household solar water heating.

It seems to me that Transpower have only looked at the solution of future power needs with their own financial future in mind and not what would be the best solution for the entire country.

Better equal benefit alternatives to this proposed line are available that have a much reduced environmental impact, such as more generation in the Auckland region, duplexing and reconductoring of the Whakamaru A, B and C lines, use of HVDC transmission technology which will be less obtrusive and easier to underground, more extensive use of undergrounding of HVAC lines, and consideration of new conventional small scale 220kV transmission lines.

I oppose this line being built on 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.

I oppose large scale HVAC transmission lines being built on narrow 65 metre wide easements because of the EMF emissions and ionized particle emissions that will come from this line, which have been proven to cause numerous diseases, including childhood leukaemia.

I oppose these applications because Transpower has falsely (and perhaps criminally) tried to justify the need for this line being built by using out of date and inaccurately high demand growth forecasts (2005 SOO), have not included the cost of environmental impacts in their justifications, and are providing misleading and inaccurate costings of the real alternative options to this line that should be considered.

Therefore:

I seek the following decision from the Board of Inquiry. That the application for Notices of Requirement and Resource Consents should be turned down completely, and Transpower directed to investigate 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.