

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

Section 145 of the Resource Management Act 1991

RECEIVED ON

- 4 OCT 2007
0845

Submit to BOTH:

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

And Transpower
Freeport 182915
PO Box 1021
WELLINGTON
Email: 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): Roderick Francis Mackay

Postal Address: Taniwha, R.D.1, Te Kauwhata

Wk Ph: 027 281 2858 Hm Ph: 027 281 2858 Cell: 027 281 2858

Wk Fax: 09 820 6067 Hm Fax: Email: rmackay@ww.co.nz

The reasons for my submission are:

I am completely opposed to Transpower's intention to build the proposed 400kV line, as the demand growth projections of the Electricity Commission (2007 SOO) do not justify its construction. The scale and capacity of this proposed 400kV capable line is completely out of alignment with the expected requirements for transmission capacity into Auckland to meet demand growth in the next 40 years. The potential new generation capacity likely to be constructed in the Auckland region in the next 40 years has been grossly underestimated in an attempt to justify this line as one of national significance and urgency.

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 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because Transpower has falsely (and perhaps criminally) tried to justify the need for this line being built by using out of date and inaccurately high demand growth forecasts (2005 SOO), have not included the cost of environmental impacts in their justifications, and are providing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.

I support Electricity Commissioner Graham Purnell's view that a 400kV line does not meet the Grid Investment Test, and a new transmission line should be 220kV not 400kV.

I oppose the current alignment of the new line over our farm and have requested that Transpower move the line 40 to 50 metres to the West.

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

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.

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.



I/we make my/our 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.

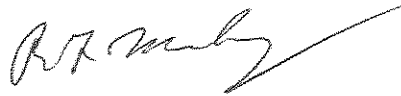


I/we have served a copy of my/our submission on the applicant by copy to Transpower as above.



Names(s):

Date: 4th October 2007



R. F. Mackay

(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.)

