

VIA 1

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

Section 145 of the Resource Management Act 1991

RECEIVED ON

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| <p>Minister for the Environment Freepost Grid Upgrade Submissions PO Box 4405 Hamilton East HAMILTON 3247 Email: tpcallin@mfe.govt.nz Fax: 04 489 7700</p> <p>PAGES - 3 (INC THIS ONE)</p> | <p>And Transpower Freepost 182015 PO Box 1021 WELLINGTON Email: submissions@transpower.co.nz Fax: 04 819 7624</p> <p>PAGES 3 (INC THIS ONE)</p> |
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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): MR & MRS BRIAN & ANNE MATHESON

Postal Address: 60 PAPARIMU ROAD, R.D.3, PAPA KURA 2583

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Wk Fax: _____ Hm Fax: 09 2925 809 Email: brian-matheson@clear.net.nz

The reasons for my submission are:

I am completely opposed to Transpower's intention to build this un-needed 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 re-conductoring 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.

SEE ALSO ATTACHED SHEET →

Please complete other side of form



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Continuing submission to TRANSPOWER'S 'notice of requirement' and 'resource consent'

I further submit that [a] ENVIRONMENT EFFECT. No thought has been given to the visual aspect of these overhead lines and towers. The Hunua region, where we live, immediately south of Auckland, with its rolling bush covered hills, is rapidly becoming a major playground for Aucklands rapidly expanding urban population in South Auckland. Our country being so narrow at this point, there is little room left in this area, to give the urban masses a playground. It would be criminal to further desecrate this region with grossly unsightly lines and towers. Future generations would never forgive us.

The simple answer to this would be to 'under ground' the lines to the south of the Bombay Hills. Extremely costly true, but cheap in the long term. Transpower has no difficulty in proposing to 'under ground' to get power across Auckland but is quite unwilling to look into the future as regards to the future quality of life of Aucklanders in the South Auckland area.

[b] LINE SAFETY. No thought appears to have been given that this new line and the existing ones, where they cross the narrow saddle over the Bombay/ Hunua Ranges into Paparimu Valley pass close together over a well-defined earthquake fault line. A decent shake and Auckland and the North could loose all their power at once.

[c] COMPENSATION. We are particularly unhappy that, although some compensation is being granted, there are numerous folk, who because they do not fall within the 'easement line' but are still severely affected, will receive nothing. It could be a tower could fall onto their property in a big storm but they get nothing.

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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 ~~at the following locations~~

~~at the following locations: [unclear] subject to conditions set down in [unclear]~~

Undergrounding through to South Bornea Hills.

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 to Transpower's applications that will be heard by this Board of Inquiry. The references are NORs 27819, L07089, DES0011/07, RMR200621, DN/000607, 240/021, RM070209, and resource consents 34102, 34370, 34371, 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.



Signature(s):

J.B. Matheson

Date:

1st October 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.)