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

Section 145 of the Resource Management Act 1991

RECEIVED ON

- 3 OCT 2007

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Submit to BOTH:

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

And Transpower
Freepost 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): DAVID WILLIAM PHILLIPS / JILL NANCY PHILLIPS

Postal Address: P.O. Box 72-248, PAPAURA

Wk Ph: Hm Ph: (09) 2929 069 Cell: 021 384 225

Wk Fax: Hm Fax: (09) 2929 079 Email: d.w.phillips@xtra.co.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.

Please complete other side of form



Ministry for the Environment
Kaitiaki Take Kōwhiri

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.

Also, see ATTACHED (PAGE 3) ARGUMENTS

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.

✓

Signature(s):

[Handwritten signatures]

Date: 3.10.07

2.10.07

(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.)



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Attachment to submission on Transpower's notices of requirement and applications for resource consents from David and Jill Phillips, 360 Monument Rd, Clevedon:

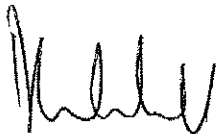
We are also opposed to the construction of these power lines for the following reasons:

1. There is no immediate or even medium term need for more transmission capacity into Auckland. This point was very lucidly explained by the previous Chair of the Electricity Commission (Mr. Roy Hemmingway) before his departure from this office. Nor is it even clear at present where the extra generation capacity will come from. A far more educated decision on the right course of action could be made closer to the time when the need is real and the options are clearer. This would make for a far more cost effective solution.

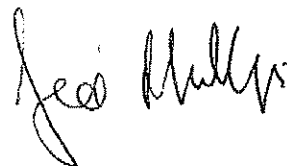
For example -- now that Comalco's successor has just signed (since Transpower's decision to go ahead with the lines) a new long term contract for 15% of this country's total generation capacity for the purpose of producing aluminium at Bluff, there will be a smaller amount of surplus generation available from the South Island, and a stronger case for providing local generation here close to Auckland.

2. I note that Transpower has just announced plans to underground transmission lines going north from the city as this is "the cheaper alternative". It is difficult to accept then that there would be a large cost penalty involved in under-grounding the lines through Whitford and the Clevedon Valley at least. This would preserve the natural beauty of the area and also remove the very significant flight safety hazard these lines would create for both Ardmore Airport, and my own airstrip in the Clevedon Valley.

D.W. Phillips



JN Phillips



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Please complete other side of form