

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

Section 145 of the Resource Management Act 1991

RECEIVED ON

- 5 OCT 2007

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To: Minister for the Environment
Freeport Grid Upgrade Submissions
PO Box 4405
Hamilton East
HAMILTON 3247

OR Email: tpcallin@mfe.govt.nz
Fax: 04 439 7700

[If you are emailing or faxing your submission, please make it for the attention of "Grid Upgrade Submissions"]

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 on the next page.

CLOSING DATE FOR SUBMISSIONS: 5 OCTOBER 2007

Title: Mr Mrs Miss Ms (Please circle the appropriate title(s) or print clearly below)

My/Our Full Name(s): JOHN HENRIK MAASLAND

Postal Address: 133 ARA KOTINUA, BROOKS, RD, MANUREWA

Wk Ph: 09 548431 Hm Ph: 09 5308441 Cell: 021 963145

Wk Fax: 09 548257 Hm Fax: Email: MAAS.J@XTRA.CO.NZ

Please tick the relevant boxes on the next page to identify whether you are making a submission on all notices of requirement and applications for resource consents or just some of them (please identify).

Please also indicate on the back of this form (✓) whether you support, oppose, or are neutral in relation to the notices of requirement and applications for resource consents. If you are making a submission only on parts of a notice of requirement or application for resource consents, please note this when specifying the reasons for your submission.

The reasons for my/our submission are: If you are attaching further information tick for yes

THE HEIGHTS AND SIZE OF TOWERS ARE NOT SENSITIVE TO SURROUNDINGS OF SOUTH AUCKLAND SEMI-RURAL ENVIRONMENT. NOT REQUIRED TO CARRY 220 KVA WHICH IS ALL THAT IS EVER LIKELY TO BE REQUIRED. SEVERE DAMAGE TO PROPERTIES AND TOTAL ENVIRONMENT.

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

REDUCE THE BOARD OF INQUIRY TO REMOVE THE TOWER TOWERS AND SUBSTITUTE AN UPDATE OF EXISTING KOTAK-PAK 110KV ~~LINE~~ LINE. ALTERNATIVE UNDERGROUND FROM BOUBA - PAK/OTAHUHU

Use a clear tick in the appropriate box below (✓)

I/we wish to be heard in support of my/our submission (to speak at the public hearing).

I/we DO NOT wish to be heard and hereby make my/our submission in writing only.

Signature(s): *Maasland*

Date: 2.10.07

(Signature of submitter, or person authorised to sign on their behalf is required. Note signature is not required for electronic (email) submissions. If this is a joint submission by two or more individuals, each individual's signature is required.)



Ministry for the Environment
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Use the tick boxes below to indicate the called-in notices of requirement and applications for resource consents that your submission concerns. Use a clear tick in the appropriate box or boxes (✓).

I/we make my/our submission concerning all notices of requirement and applications for resource consents below

OR
My/our submission only concerns the notices of requirement and applications for resource consents that I/we have ticked below:

	Support	Oppose	Neutral
Manukau City Council			
Pakuranga Substation Notice of Requirement. Reference Number: 27619			
Otahuhu Substation Notice of Requirement. Reference Number: 27619			
Brownhill Substation Notice of Requirement. Reference Number: 27619			
Underground Cable – Pakuranga to Brownhill Notice of Requirement. Reference Number: 27619			
Underground Cable – Otahuhu to Brownhill Notice of Requirement. Reference Number: 27619			
Overhead Line Notice of Requirement. Reference Number: 27619			
Franklin District Council			
Overhead Line Notice of Requirement. Reference Number: L07089			
Waikato District Council			
Overhead Line Notice of Requirement. Reference Number: DES0011/07			
Matamata-Piako District Council			
Overhead Line Notice of Requirement. Reference Number: RMR200621			
Waipa District Council			
Overhead Line Notice of Requirement. Reference Number: DN/0006/07			
South Waikato District Council			
Overhead Line Notice of Requirement. Reference Number: 240/021			
Taupo District Council			
Overhead Line Notice of Requirement. Reference Number: RM070209			
Whakamaru and Whakamaru North Substation Notice of Requirement. Reference Number: RM070209			
Auckland Regional Council – Resource Consents			
<i>Pakuranga to Brownhill Underground Cable Resource Consents</i>			
Application 34102: Land Use Consent for earthworks			
Application 34370: Discharge of Contaminants to land from ancillary activities that produce wastewater or washwater			
Application 34372: Works in the Bed of a Watercourse			
Application 34373: Diversion of Surface Water			
<i>Overhead Line and Brownhill Substation Resource Consents</i>			
Application 34711: Land Use Consent for earthworks			
Application 34712: Discharge of Contaminants to land			
Environment Waikato – Resource Consents			
<i>Overhead Line and Whakamaru North Substation Resource Consents</i>			
Application 116902: Land Use Consent for vegetation clearance and earthworks			
Application 116903: Discharge Permit for the composting of vegetation			
Application 116904: Land Use Consent for the drilling of tower foundation below the water table			
Application 116905: Discharge Permit for the discharge of site water and drilling fluids from drilling activities into surface water.			

NOTE: A copy of this submission form must also be sent to Transpower as soon as possible at:
North Island Grid Upgrade Project, Transpower Freepost 182915, PO Box 1021, Wellington
or email submissions@transpower.co.nz or fax 04 819 7624.

I/we have served a copy of my/our submission on the applicant per Section 96(4) of the RMA.



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There is no strong evidence to support the eventual need for Transpower to upgrade their proposed line from 220 Kva to 400. That point was clearly made by the dissenting commissioner. Even if that were to be the case, the dependence of such a large volume of power on one source of supply must be considered to be too high a risk. A small way to alleviate that risk would be to underground all or part of the line, but that is considered too costly.

Having such large and likely unjustifiable towers is therefore an unnecessary environmental blight on what is in South Auckland at least a largely pristine semi-rural area providing a pleasant 'green belt' for an already overdeveloped city.

The BOI should, therefore require Transpower to shelve their plans for the 400 kva towers and instead enhance the existing 110 line (which currently runs from Whakamaru to Pakuranga) to 220 kva. This should then not be redirected as Transpower has planned but revert to the existing route. This is the case in the Brookby/ Whitford district.

An additional result would be the lack of a requirement for the major substation in Whitford, thereby making a further considerable savings in costs.