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**Submission on Transpower's Notices of Requirement and
Application for Resource Consents.**

Section 145 of the Resource Management Act

To: Minister for the Environment P O Box 4405 Hamilton East Hamilton 3247 Email: tpcallin@mfe.govt.nz Fax: 04 439 7700	Transpower Freepost 182915 P O Box 1021 Wellington submissions @transpower.co.nz Fax: 04 819 7624
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Submitter:

Name: Lorraine Storey
Address: 186 Mangapiko Valley Road. R D 4 Ohinewai 3784
Phone: 07 8285 895
Email: robstorey@xtra.co.nz

Date: 2 October 2007

I am making this submission on all notices of requirement and applications for resource consents filed by Transpower.

I wish to strongly stress that I do not believe sufficient time has been given to adequately prepare submissions and in particular to obtain the necessary advice from professionals and experts in RMA matters.

I am writing as an effected landowner and resident of the Waiterimu District through which Transpower have a proposal for the 400kV transmission line.
I am appalled at the proposal and wish to register my strongest protest.

We have the 110kV ARI-PAC and three 220kV OTA-WKMA lines traversing our farm property.

HISTORY:

I have lived on this property for 47 years. Part of the present day farm was established 140 years ago when my husband's grandmother came, as a widow with 5 small children and established the first dairy farm in this area and also the first Post Office. Our farm today runs sheep and beef on steep hill country and dairy stock on flat land. We built our home 47 years ago and it stands very close to the ARI-PAK-A line. We were assured at the time that there was no need for any concern about the proximity of the line. As we learn more about the EMF fields and the wind born corona ions we would never build a house as close to a line today.

FARMING OPERATION:

Our farming operation is enormously effected by the existing pylons. More crops are being harvested for use with the feed pad – made difficult working around existing pylons. The requirements for effluent disposal are becoming more and more stringent and moving irrigators around pylons is frustrating and time consuming. Cropping, spraying, effluent irrigation and electric fences are all seriously limited by the four existing lines – a further 400kV would be a disaster.

Aerial topdressing which is **vital** to our high country, will be seriously effected as the airstrip we use will be **unusable** should the 400kV proposal go ahead. We have been informed that 3 of the nearest airstrips will either be unusable or usable with limitations. The limitations of course will incur extra costs.

Stray voltage has been a costly problem in my dairy shed causing loss of production and stress to stock and staff. Ninety per cent of our land is in dairying, and while we located a 5 year old 44 bale rotary cowshed as far as practicable from high tension lines knowing that voltage loss can have a serious effect on a cows milking ability, we anticipate this can only worsen with an additional high voltage line running parallel and to the east of the A,B and C lines.

Mastitis is a problem on the farm, and we are watching trials on cows regularly grazing beneath transmission lines with interest.

Over the last few years the farm has been reconfigured so that systems like spray irrigation of effluent can be used. There are a limited number of paddocks that can be used for this purpose and pylons and lines further restrict economic use.

Electric fencing is restricted by the Electricity rules and the lighting of fires in proximity to the lines discouraged.

ENVIRONMENT:

When Transpower issued the initial planning documents relating to the proposed 400 line the document stated that they had identified “areas that should be avoided when considering possible locations for new lines”. The first listed item was -“ landscape features and areas where visual impact would be high.”

I attach a photo taken from our home looking along the existing Ari Pak line which is to be replaced by the 400 line and ask the question of the panel – “Could the environmental impact of a new 400kV line be any worse?

“The answer of course is **“Yes – 400 times worse.”**”

HEALTH:

There is already growing evidence of the health effects due to prolonged exposure to electro-magnetic fields and the long term risk to health – particularly as it affects children.

Transpower, who are directly responsible for the planning and building of these transmission lines **must** (in my opinion) be required to accept responsibility for the imposition of additional risk due to forcing landowners to accept these lines and therefore the risks to health that go with them.

To say – as Transpower have to date – that health issues were not their responsibility, is a blatant abrogation of responsibility.

FAMILY:

Transpower`s proposed route shows the corridor embracing our home, the home of our daughter, son-in-law and grandchildren, and our staff.

It has always been our hope that members of our family would wish to continue with this farming operation.

Should the 400kV line go through this property our family have indicated they are reluctant to remain here.

Our hope "**to stand tall on our turangawaewae**" is in danger of being taken from us – and not from any actions of our own.

I consider the building of this line to be absolutely unacceptable.

I ask the panel to decline the building of this 400kV line.

I wish to be heard at the public hearing.

Lorraine Storey

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

Section 145 of the Resource Management Act 1991

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: Mrs

My/Our Full Name(s): Lorraine Storey

Postal Address: 186 Mangapiko Valley Road. R D 4 Ohinewai 3784

Wk Ph: 07 8285895 Hm Ph: Cell:

Wk Fax: 07 8285895 Hm Fax: Email: robstorey@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 notice(s) 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:

My submission is attached and has also been forwarded as a hard copy with an attachment.

If you are attaching further information tick (✓) for yes

Please use more pages if you need to.

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

My submission is attached

Please use more pages if you need to.

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): Lorraine Storey

1

4.October 2007

(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.)

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 requirements 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.

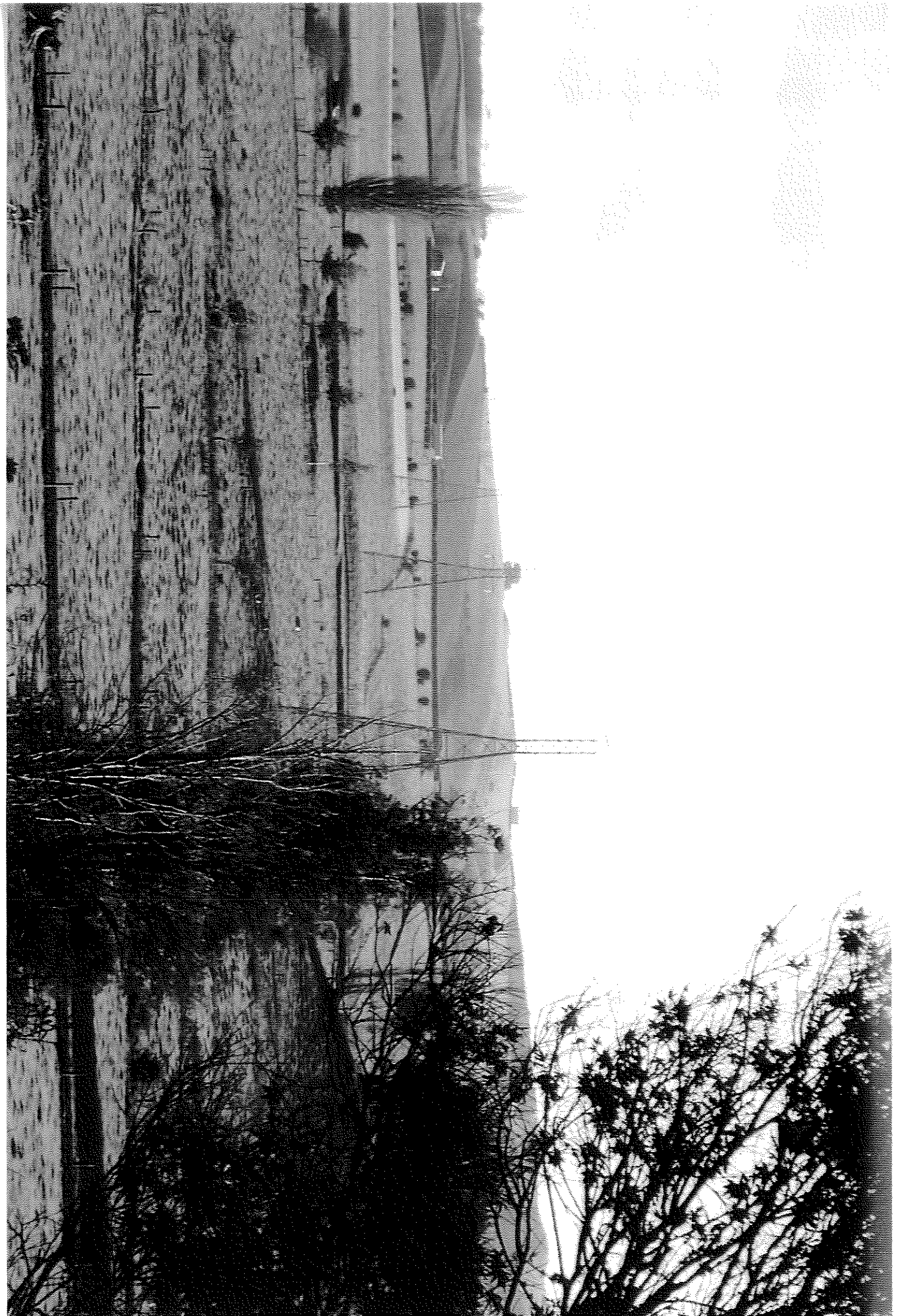
	Support	Oppose	Neutral
Manukau City Council			
Pakuranga Substation Notice of Requirement. Reference No. 27619		✓	
Otahuhu Substation Notice of Requirement. Reference No. 27619		✓	
Brownhill Substation Notice of Requirement. Reference No. 27619		✓	
Underground Cable – Pakuranga to Brownhill Notice of Requirement. Reference No. 27619		✓	
Underground Cable – Otahuhu to Brownhill Notice of Requirement. Reference No. 27619		✓	
Overhead Line Notice of Requirement. Reference No. 27619		✓	
Franklin District Council			
Overhead Line Notice of Requirement. Reference No. L07089		✓	
Waikato District Council			
Overhead Line Notice of Requirement. Reference No. DES0011/07		✓	
Matamata-Piako District Council			
Overhead Line Notice of Requirement. Reference No. RMR200621		✓	
Waipa District Council			
Overhead Line Notice of Requirement. Reference No. DN/0006/07		✓	
South Waikato District Council			
Overhead Line Notice of Requirement. Reference No. 240/021		✓	
Taupo District Council			
Overhead Line Notice of Requirement. Reference No. RM070209		✓	
Whakamaru and Whakamaru North Substation Notice of Requirement. Reference No. 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 be sent 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 make my/our submission concerning all notices of requirements and applications for resource consents below.





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Attachment 1.