

**Upper North Island Security 07**

**Minutes of Meeting**  
**Wednesday 26<sup>th</sup> September 2-3pm**  
**Telephone Conference**  
**Ph conf dial: 083033 pin 464021#**

**Attendees:**

Calvin Whaley	Northpower	Kieran Devine	Transpower
Boyd Brinsdon	Contact	Ray Basher	“
Peter Yeung	Vector	Greg Spence	“
Greg Salmon	Meridian	Brent Thomas	“
Duncan Ashwell	Mighty River Power	Geoff Wishart	“
Darryl Renner	Electricity Commission	Kent Murrell	“

**Apologies**

John Clarke, James Collinson-Smith, Andrew Twaddle, SiKuok Ting,

**Minutes****1. Review minutes previous meeting. –Greg Spence**

- Minutes correct no further actions.

**2. Update –Henderson-Otahuhu Limits. – Greg Spence/Ray Basher**

- Appeal period due to close tomorrow –Thursday 27<sup>th</sup> Sept.
- Full thermal rating of the circuit available for N-1 system operation. Rating of 750 MVA per cct during planned outages not expected to curtail maintenance activity in the short term. Longer term solutions being progressed through the North Auckland and Northland (NAaN) upgrade project.
- Transpower GO to update Vector and Northland participants on standing down intertrip and reconfiguration arrangements.

**Actions:**

GO briefing / notification to Vector and Northland on stand down of intertrip and reconfiguration arrangements. -Brent Thomas.

**3. Summer Planning 07/08 –Greg Spence**

- Huntly units 1-4 minimum generation assumptions confirmed with Genesis. Confirmed as being able to maintain at last one unit (1-4) capable of full load through the summer risk period.
- N-1 & N-G-1 security margins comfortably maintained –noting availability of the Marsden condenser is uncertain.
- Industry contingency plan not required at this stage.
- Further work required to finalise a number of planned outages leading up to the Xmas period.
- Additional reactive plant available for this summer includes SWN E105 (+30 MVAR) ALB C2 (+100 MVAR) and OTA SC 1&2.(+100 MVAR)

**Actions:**

SO to confirm UNI power factor performance from summer 06/07 –Greg

**Next Meeting:**

Phone conference. Wednesday 24<sup>th</sup> October 2-3pm  
 Ph conf dial: 083033 pin 464021#