

**Upper North Island Security 07**

**Minutes of Meeting**  
**Wednesday 5<sup>th</sup> December 2-3pm**  
**Telephone Conference**  
**Ph conf dial: 083033 pin 464021#**

**Attendees:**

Calvin Whaley	Northpower	Graeme Ancell	Transpower
Peter Yeng	Vector	Ray Basher	"
Richard Herries	"	Tim Connolly	"
Ashley Wall	Genesis	Bryan Pope	"
Peter Osbourne	"	Andrew Twaddle	"
Tony Smallman	Top Energy	Brent Thomas	"
Jon Spiller	Meridian	Geoff Wishart	"
Abe Abedallah	Electricity Commission	Kent Murrell	"
Dick Whitelaw	BlueScope Steel		

**Apologies**

David Kemshall, Derek Todd, Duncan Ashwell
--

**Minutes**

- 1. Review minutes previous meeting. – Andrew Twaddle**
  - Minutes correct no further actions.
- 2. Update –Henderson-Otahuhu Limits. – Brent Thomas / Ray Basher**
  - Environment court has granted authority for line to operate up to 986MVA.
  - Decision subject to appeal but remains effective until appeal is heard in early 2008
  - Grid owner is currently implementing the new rating of 915MVA.
- 3. Summer Planning 07/08 – Andrew Twaddle / Bryan Pope**
  - Based on load growth of 4% from summer 06/07 with a planned power factor performance of 0.97
  - UNI outages during the summer period to be co-ordinated through the planning process
  - Based on the planning studies undertaken N-1 & N-G-1 security margins able to be comfortably maintained
  - UNI industry contingency plan is not required
  - UNI working group will be convened in the event of a forced outage of major plant within UNI
  - Asset owners to advised of any major changes in plant availability / capability
- 4. General Business**
  - Ohinewai commissioning – Bryan Pope
    - System Operator currently working with Field Services to review the proposed commissioning process
    - No security issues have been identified for UNI

Genesis indicated that they were still awaiting confirmation of any constraints imposed during the commissioning process in order to assess any potential impact on Huntly generation



**Next Meeting: To be advised**