



# Grid Emergency Report

**To:** GEN NZ Participants  
**Sent:** 29-jan-2010 03:33  
**Ref:** 165483398

**From:** The System Operator  
**Telephone:** 0800 488 500  
**Facsimile:** 07 843 7176

**Revision of:**  
**Grid Emergency Notice ref:**

<b>Cause:</b>	Unplanned outage Otahuhu
<b>At:</b>	Otahuhu
<b>Starting:</b>	28-jan-2010 15:46
<b>Ending:</b>	29-jan-2010 03:25
<b>Action Taken:</b>	<p>A Grid Emergency was declared at Penrose and Pakuranga following an unplanned outage of Otahuhu T4.</p> <p>For the loss of either; Bombay Hamilton circuit 1 or 2, or Otahuhu Penrose circuit 5 or 6, Otahuhu T2 would exceed its advised ratings. Demand was transferred from Penrose to Mount Roskill to alleviate the situation.</p>

Rule GIII 8.1 of the Electricity Governance Rules and Regulations and Part C schedule C4 Policy Statement para 62.

A revision of this notice will be issued if there is any change to the situation above.

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