



# Grid Emergency Report

**To:** GEN NZ Participants  
**Sent:** 29-dec-2010 08:16  
**Ref:** 431735328

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

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

|                      |   |
|----------------------|---|
| <b>Cause:</b>        | Unplanned outage Upper South Island   |
| <b>At:</b>           | Upper South Island  |
| <b>Starting:</b>     | 29-dec-2010 03:27   |
| <b>Ending:</b>       | 29-dec-2010 07:15   |
| <b>Action Taken:</b> | The unplanned outage of Kikiwa STC2A and the planned outage of Islington SVC9 resulted in Upper South Island voltage management issues potentially resulting in high voltages. The grid was reconfigured with Islington Kikiwa 1 circuit removed. |

This notice is issued in accordance with Clause 13.97 (1), Part 13

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

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