

Report on Market Operation Service Providers' Compliance

January 2013

This report includes:

- the publication of the sections of the reports of the Pricing Manager, received in the previous month that relate to breaches of the Electricity Industry Participation Code (Code) by the Pricing Manager, as required by clause 13.214 of the Code;
- the publication of the sections of the reports of the Clearing Manager, received in the previous month that relate to breaches of the Code by the Clearing Manager, as required by clause 14.75 of the Code;
- the republication of the sections of any reports of the Reconciliation Manager, received in the previous month that relate to breaches of the Code by the Reconciliation Manager;¹ and
- any self-reported breaches of the Code by the Market Administrator for the previous calendar month²; and
- the publication of sections of the reports of the System Operator, received in the previous month that relate to breaches of the Code by the System Operator, as required by clause 13.102(2) of the Code, and the System Operator's discretionary action as required by clause 13.102(1)(c).

¹ Under clause 15.33 of the Code, the Authority must publish the sections of the reports that relate to an alleged breach of the Code by the Reconciliation Manager by 0930 hours on the business day following the day on which the Authority receives the report. These reports are available at <http://www.ea.govt.nz/industry/market/statistics-reports/reconciliation-manager-monthly-breach-reports/>

² The Code does not require the Market Administrator to publish any self-reported breaches of the Code by the Market Administrator. However, the Market Administrator has chosen to do so.

Self reported breaches by the Pricing Manager (under clause 13.213 of the Code)

10/1/2013: Late publication of provisional prices under the Electricity Industry Participation Code Clause 13.149(a) due to a Market Systems Outage.

Self reported breaches by the Clearing Manager (under clause 14.74 of the Code)

There were no self reported breaches by the Clearing Manager.

Self-reported breaches by the Reconciliation Manager (under clause 15.30(1) of the Code)

Note that this is a summary of the reconciliation manager monthly breach report which is published separately

There were no self-reported breaches by the Reconciliation Manager.

Self reported breaches by the Registry Manager (Not required by the Code)

There were no self reported breaches by the Registry Manager.

Self reported breaches by the Market Administrator

There were no self reported breaches by the Market Administrator.

Self-reported breaches by the System Operator (under clause 13.102 (2) of the Code)

There were no self-reported breaches by the System Operator.

Discretionary action by the System Operator (under clause 13.102 (1) of the Code)

02:22	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 415 Start: 02-Jan-2013 02:22 End: 02-Jan-2013 03:00 Notes: Potline Line 1 (110 MW) Last Dispatched Mw: 525
02:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 405 Start: 04-Jan-2013 02:34 End: 04-Jan-2013 03:00 Notes: Line 1 potline reduction Last Dispatched Mw: 525
12:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 555 Start: 04-Jan-2013 12:05 End: 04-Jan-2013 12:30 Notes: Potline 1 Last Dispatched Mw: 735
14:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 550 Start: 04-Jan-2013 14:08 End: 04-Jan-2013 14:21 Notes: Last Dispatched Mw: 735. TWI Potline 2 offload (185MW)
19:15	DISCRETION	Pole 2 North P2N Discretion Clause 13.70, Part 13 EN Max : 450 Start: 07-Jan-2013 19:15 End: 07-Jan-2013 19:18 Notes: Last Dispatched Mw: 546. HAY T1 Overload.
19:18	DISCRETION	Pole 2 North P2N Discretion Clause 13.70, Part 13 EN Max : 350 Start: 07-Jan-2013 19:18 End: 07-Jan-2013 19:29 Notes: Last Dispatched Mw: 450. HAY T1 Overload.
02:48	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 212 Start: 08-Jan-2013

02:48 End: 08-Jan-2013 04:30 Notes: Part 13, Subpart 2, Clause 13.82 (a) Last Dispatched Mw: 199.99

12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 555 Start: 08-Jan-2013 12:06 End: 08-Jan-2013 12:30 Notes: Potline 2 offload Last Dispatched Mw: 735

01:23 DISCRETION OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 211 Start: 09-Jan-2013 01:23 End: 09-Jan-2013 05:30 Notes: Last Dispatched Mw: 194.42

06:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 EN Min : 6 Start: 09-Jan-2013 06:10 End: 09-Jan-2013 07:30 Notes: Required for voltage support at HOR Last Dispatched Mw: 1.15

17:23 DISCRETION Discretion applied to HVDC to a maximum of 110MW to allow opening of BEN earth switch. When DC reached 110MW the associated current on the BEN earth electrode switch was -97A.

07:07 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 07:07 End: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Dispatched Mw: 0

07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 07:08 End: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0

08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2013 08:36 End: 12-Jan-2013 11:00 Notes: To manage low voltage during outage Last Dispatched Mw: 0

09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-2013 09:31 End: 12-Jan-2013 10:30 Notes: to manage 5min offload times Last Dispatched Mw: 0

15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2013 15:44 End: 12-Jan-2013 16:30 Notes: To manage low voltage on PTA 33kV(31.5) and potentially getting worse for peak local loads. Last Dispatched Mw: 0

16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2013 16:48 End: 12-Jan-2013 17:30 Notes: To manage low 33kV voltage around PTA area. Trustpower operator needed to bring another machine on in order to provide the required reactive support. Last Dispatched Mw: 0

14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan-2013 14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HOR 2 & 3 Last Dispatched Mw: 39

14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan-2013 14:58 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HOR 2 & 3 Last Dispatched Mw: 33

15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 34 Start: 13-Jan-2013 15:10 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HOR 2 & 3 Last Dispatched Mw: 29

13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-2013 13:03 End: 14-Jan-2013 13:30 Notes: Emergency potline at TWI Last Dispatched Mw: 630

12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan-2013 12:02 End: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 670

12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 17-Jan-2013 12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 680

01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan-2013 01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 790 Line 3 offload

15:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan-2013 15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched Mw: 790

15:34 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 490 Start: 23-Jan-2013 15:34 End: 23-Jan-2013 16:00 Notes: Potline 1, 190MW. Last Dispatched Mw: 680

16:05 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max : 490 Start: 23-Jan-2013 16:05 End: 23-Jan-2013 16:30 Notes: Potline 2 190 MW Last Dispatched Mw: 680

08:42 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 EN Min : 6 Start: 27-Jan-2013 08:42 End: 27-Jan-2013 09:00 Notes: Required for voltage support at HOR due to faulty ISL SVC3 Last Dispatched Mw: 5.75

This report was published by the Market Administrator on 21/2/2013. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.