

Report on Market Operation Service Providers' Compliance

February 2012

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 <u>http://www.ea.govt.nz/industry/markets/statistics-reports/reconciliationmanager-breach-reports/</u>

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)

There were no self reported breaches by the Pricing Manager.

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

Participant	Time of breach	Nature of breach	Reason for Breach
A Participant	07/02/2012 16:00	A participant failed to submit accurate volume information to the reconciliation manager in accordance with 15.2(1)(a) of the code relating to the January 2012 consumption period. The participant submitted revised files to the reconciliation manager by 17:00 on business day 5.	

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)

Date of breach	Time of breach	Rule breached	Nature of breach
(dd/mm/yy)	(hh:mm)		
30/10/2011	06:04 - 07:04	Part 13 Schedule 13.3 Clause 7(g)(i)	The System Operator failed to use information regarding BPE_WGN2.1 & BPE_WGN2.2 in the dispatch schedule.
06/11/2011	20:00 - 20:14	Part 13 Schedule 13.3 Clause 7(g)(i)	The System Operator failed to use information regarding WIL T8 in the dispatch schedule.
24/11/2011	13:00	Part 13 Subpart 2 13.62(1)(d)	The System Operator failed to commence the 13:00 and 15:00

Date of breach	Time of breach	Rule breached	Nature of breach
			PDS due to an extended scheduled market system outage.
13/12/2011	12:35	Part 8 Subpart 2 8.19(1)(a)	Mighty River Power failed to meet its frequency support obligation during the under-frequency event on 13 December 2011.

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

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 235 Start: 01-Feb-2012 12:04 End: 01-Feb-2012 13:00 Notes: Line 3 offload Last Dispatched Mw: 420

SWN2201 SWN5 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 01-Feb-2012 22:07 End: 01-Feb-2012 23:00 Notes: Was dispatched 32 MW at 22:00, then off at 22:05, had hit start so unavailable untill 23:00 Last Dispatched Mw: 0 Ended at 22:26 by MRP reoffer.

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 90 Start: 04-Feb-2012 18:45 End: 04-Feb-2012 19:30 Notes: Last Dispatched Mw: 210. Preparation for Line 1 offlaod

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 120 Start: 05-Feb-2012 04:04 End: 05-Feb-2012 04:30 Notes: Planned Potline 2 off load 90MW Last Dispatched Mw: 210

BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 10 Start: 06-Feb-2012 05:03 End: 06-Feb-2012 06:00 Notes: Potline L3 180MW shared across 2 x BEN and MAN stations. Last Dispatched Mw: 77.43

BEN0162 BEN0 Discretion Clause 13.70, Part 13 EN Max : 10 Start: 06-Feb-2012 05:03 End: 06-Feb-2012 06:00 Notes: Potline L3 180MW shared across 2 x BEN and MAN stations. Last Dispatched Mw: 77.43

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 160 Start: 06-Feb-2012 05:04 End: 06-Feb-2012 06:00 Notes: Potline L3 180MW shared across 2 x BEN and MAN stations. Last Dispatched Mw: 210

HWA1101 PTA1 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 07-Feb-2012 20:49 End: 07-Feb-2012 21:00 Notes: N-1 contingency at 8 min. Last Dispatched Mw: 9

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 255 Start: 09-Feb-2012 13:07 End: 09-Feb-2012 13:30 Notes: Potline Last Dispatched Mw: 420

HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 220 Start: 11-Feb-2012 02:30 End: 11-Feb-2012 05:00 Notes: Claimed under rule exemption to the code Part 13, sub part 2, clause 13.82 (a). Last Dispatched Mw: 218.45

HLY2201 HLY5 Discretion Clause 13.70, Part 13 ENR Min : 220 Start: 12-Feb-2012 01:53 End: 12-Feb-2012 05:30 Notes: Rule 13.82a claimed by Trader Last Dispatched Mw: 191.04

OTA2202 OTC0 Discretion Clause 13.70, Part 13 ENR Min : 210 Start: 12-Feb-2012 01:54 End: 12-Feb-2012 05:30 Notes: Rule 13.82a claimed by Trader Last Dispatched Mw: 191.04

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 215 Start: 15-Feb-2012 12:00 End: 15-Feb-2012 12:30 Notes: Planned potline (#1) offload. Last Dispatched Mw: 315

HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 225 Start: 16-Feb-2012 00:55 End: 16-Feb-2012 06:30 Notes: Rule exemption - Part 13, Subpart 2, Clause 13.82 (a). Last Dispatched Mw: 225

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 100 Start: 16-Feb-2012 01:39 End: 16-Feb-2012 02:30 Notes: Potline 3, 120MW. Last Dispatched Mw: 220

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 205 Start: 16-Feb-2012 15:10 End: 16-Feb-2012 15:40 Notes: Last Dispatched Mw: 315

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 134 Start: 16-Feb-2012 17:01 End: 16-Feb-2012 18:00 Notes: Planned offload #3 potline, 181 MW. Last Dispatched Mw: 315

ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 17-Feb-2012 14:28 End: 17-Feb-2012 15:00 Notes: Discretioned off for switching purposes Last Dispatched Mw: 6

ROT1101 WHE0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 17-Feb-2012 14:28 End: 17-Feb-2012 15:00 Notes: Discretioned to 0 MWs after cct tripping Last Dispatched Mw: 17

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 30 Start: 18-Feb-2012 04:05 End: 18-Feb-2012 04:35 Notes: Line 3 Reduction Last Dispatched Mw: 150

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 132 Start: 19-Feb-2012 17:34 End: 19-Feb-2012 18:30 Notes: Potline #3 of 183MW Last Dispatched Mw: 315

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 123 Start: 21-Feb-2012 13:04 End: 21-Feb-2012 13:20 Notes: Potline 2 (167 MW). Last Dispatched Mw: 290

BEN0162 BEN0 Discretion Clause 13.70, Part 13 EN Max : 10 Start: 22-Feb-2012 05:03 End: 22-Feb-2012 06:00 Notes: Potline Last Dispatched Mw: 60.7

BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 10 Start: 22-Feb-2012 05:04 End: 22-Feb-2012 06:00 Notes: Potline Last Dispatched Mw: 60.7

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 70 Start: 22-Feb-2012 05:04 End: 22-Feb-2012 06:00 Notes: Potline Last Dispatched Mw: 150

KIN0112 KIN0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 23-Feb-2012 14:53 End: 23-Feb-2012 15:30 Notes: KIN Tripped Last Dispatched Mw: 35

HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 225 Start: 24-Feb-2012 01:19 End: 24-Feb-2012 06:30 Notes: Claimed code 13.82(a), minimum level is 225MW. Required for morning ramp-up. Last Dispatched Mw: 222.54

SFD2201 SFD21 Discretion Clause 13.70, Part 13 EN Min : 8 Start: 24-Feb-2012 01:43 End: 24-Feb-2012 05:00 Notes: Required to solve TWH 220kV n-1. Last Dispatched Mw: 0

TUI1101 TUI0 Discretion Clause 13.70, Part 13 ENR Min : 18 Start: 24-Feb-2012 09:26 End: 24-Feb-2012 10:00 Notes: FHL Overload Last Dispatched Mw: 8

TUI1101 PRI0 Discretion Clause 13.70, Part 13 ENR Min : 15 Start: 24-Feb-2012 09:26 End: 24-Feb-2012 10:00 Notes: FHL Overload Last Dispatched Mw: 6

TUI1101 PRI0 Discretion Clause 13.70, Part 13 ENR Min : 17 Start: 24-Feb-2012 09:28 End: 24-Feb-2012 10:00 Notes: FHL Overload Last Dispatched Mw: 6

TUI1101 TUI0 Discretion Clause 13.70, Part 13 ENR Min : 17 Start: 24-Feb-2012 09:28 End: 24-Feb-2012 10:00 Notes: FHL Overload Last Dispatched Mw: 8

TUI1101 PRI0 Discretion Clause 13.70, Part 13 EN Min : 17 Start: 24-Feb-2012 09:31 End: 24-Feb-2012 10:30 Notes: FHL Violation Last Dispatched Mw: 12.4

TUI1101 TUI0 Discretion Clause 13.70, Part 13 EN Min : 17 Start: 24-Feb-2012 09:32 End: 24-Feb-2012

10:30 Notes: Last Dispatched Mw: 14.2

TUI1101 PRI0 Discretion Clause 13.70, Part 13 EN Min : 20 Start: 24-Feb-2012 09:37 End: 24-Feb-2012 10:30 Notes: FHL Violation Last Dispatched Mw: 17

TUI1101 TUI0 Discretion Clause 13.70, Part 13 EN Min : 20 Start: 24-Feb-2012 09:38 End: 24-Feb-2012 10:30 Notes: FHL Violation Last Dispatched Mw: 17

TUI1101 PRI0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 24-Feb-2012 09:53 End: 24-Feb-2012 16:30 Notes: FHL Violation Last Dispatched Mw: 20

TUI1101 TUI0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 24-Feb-2012 09:54 End: 24-Feb-2012 10:30 Notes: FHL Violation Last Dispatched Mw: 20

TUI1101 PRI0 Discretion Clause 13.70, Part 13 EN Min : 12.5 Start: 24-Feb-2012 10:07 End: 24-Feb-2012 16:30 Notes: FHL Violation Last Dispatched Mw: 10

TUI1101 TUI0 Discretion Clause 13.70, Part 13 EN Min : 12.5 Start: 24-Feb-2012 10:08 End: 24-Feb-2012 16:30 Notes: FHL Violation Last Dispatched Mw: 10

TUI1101 PRI0 Discretion Clause 13.70, Part 13 EN Min : 17 Start: 24-Feb-2012 10:43 End: 24-Feb-2012 16:30 Notes: FHL Violation Last Dispatched Mw: 12.5

TUI1101 TUI0 Discretion Clause 13.70, Part 13 EN Min : 17 Start: 24-Feb-2012 10:43 End: 24-Feb-2012 16:30 Notes: FHL Violation Last Dispatched Mw: 12.5

SFD2201 SFD22 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 24-Feb-2012 11:06 End: 24-Feb-2012 11:30 Notes: Claimed under rule part 13 sub part 2 clause 13.82a, min dispatch 6 MW, dispatched off as not required for security. Last Dispatched Mw: .85

SFD2201 SFD22 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 24-Feb-2012 11:33 End: 24-Feb-2012 13:30 Notes: Claimed under rule part 13 sub part 2 clause 13.82a, min dispatch 6 MW, dispatched off as not required for security Last Dispatched Mw: 1.35

TUI1101 PRI0 Discretion Clause 13.70, Part 13 EN Min : 15 Start: 24-Feb-2012 11:53 End: 24-Feb-2012 16:30 Notes: FHL Violation Last Dispatched Mw: 17

TUI1101 TUI0 Discretion Clause 13.70, Part 13 EN Min : 15 Start: 24-Feb-2012 11:53 End: 24-Feb-2012 16:30 Notes: FHL Violation Last Dispatched Mw: 17

SFD2201 SFD21 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 24-Feb-2012 13:13 End: 24-Feb-2012 15:00 Notes: Part 13, Subpart2, Clause 13.82 2. This resource was not needed for security so the rule exemption was excepted. Last Dispatched Mw: 2.28

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 30 Start: 24-Feb-2012 17:38 End: 24-Feb-2012 18:30 Notes: Planned reduction #3 potline Last Dispatched Mw: 210

BEN0162 BEN0 Discretion Clause 13.70, Part 13 EN Max : 36 Start: 27-Feb-2012 22:35 End: 27-Feb-2012 23:00 Notes: Line 3 offload Last Dispatched Mw: 103.24

BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 36 Start: 27-Feb-2012 22:35 End: 27-Feb-2012 23:00 Notes: Line 3 offload Last Dispatched Mw: 103.24

MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 160 Start: 27-Feb-2012 22:35 End: 27-Feb-2012 23:00 Notes: Line 3 offload Last Dispatched Mw: 210

This report was published by the Market Administrator on 15 March 2012. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to <u>retailoperations@ea.govt.nz</u>.