

Report on Market Operation Service Providers' Compliance

May 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 <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)

There were no self reported breaches by the Pricing Manager.

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

Date of breach	Rule breached	Nature of breach	Reason for breach	Late invoice issue? (Y/N)
4 May 2012	13.128(a) and 13.129	The must run dispatch auction results for the 5 May 2012 did not include results for the 'night auction' (the time block with trading periods 1 – 16) for three participants.	This was due to an error by analyst during the processing of auction results.	N

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

The reconciliation manager failed to submit complete information to the clearing manager and participants in accordance with clause 15.4 (28) of the code relating to the October 2011 wash up. The reconciliation manager published the complete files by 08:00 on business day 2.

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)		
13/3/2012	11:00	Part 13 - 13.62(1)(d)	The System operator failed to ensure that no more than 2 hours elapsed between commencement of PDS. Our Ref: EGR 1994
24/3/12	13:11	Policy Statement - 90.1	The System operator failed to remove a security constraint

Date of breach	Time of breach	Rule breached	Nature of breach
			from the dispatch schedule. Our Ref: EGR 2009

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

Time	Nature Of Divergence	Reason for Divergence
07:03	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 5 Start: 04-May-2012 07:03 End: 04-May-2012 07:30 Notes: Required for security. Last Dispatched Mw: 0
13:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 215 Start: 04-May-2012 13:04 End: 04-May-2012 13:30 Notes: Line 1 100MW load reduction. Last Dispatched Mw: 315
17:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 215 Start: 04-May-2012 17:02 End: 04-May-2012 17:30 Notes: Potline 1 (100 MW) Last Dispatched Mw: 315
13:00	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 4 Start: 07-May-2012 13:00 End: 07-May-2012 16:30 Notes: Voltage support Last Dispatched Mw: 0
07:00	DISCRETION	HWA1102 WAA1 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 08-May-2012 07:00 End: 08-May-2012 08:30 Notes: HWA_SFD tripped Last Dispatched Mw: 18.5
07:00	DISCRETION	HWA1102 WAA0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 08-May-2012 07:00 End: 08-May-2012 08:30 Notes: HWA_SFD tripped Last Dispatched Mw: 18.5
07:08	DISCRETION	HWA1101 PTA1 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 08-May-2012 07:08 End: 08-May-2012 08:30 Notes: HWA_SFD tripped Last Dispatched Mw: 10.5
07:09	DISCRETION	HWA1101 PTA3 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 08-May-2012 07:09 End: 08-May-2012 08:30 Notes: HWA_SFD tripped Last Dispatched Mw: 10.5
07:09	DISCRETION	HWA1101 PTA2 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 08-May-2012 07:09 End: 08-May-2012 08:30 Notes: HWA_SFD tripped Last Dispatched Mw: 10.5
15:50	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 09-May-2012 15:55 End: 09-May-2012 16:30 Notes: Discretion required for PSO switching for RTS of ARG BLN 1 cct Last Dispatched Mw: 11.5
19:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 300 Start: 10-May-2012 19:04 End: 10-May-2012 19:30 Notes: Line 3 Reduced offload

of 120 MWs Last Dispatched Mw: 420

11:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 125 Start: 11-May-2012 11:02 End: 11-May-2012 11:30 Notes: Potline 1 (110 MW) Last Dispatched Mw: 235
05:50	DISCRETION	HVDC P2 maximum 200MW, to manage PPOs during HVDC ramp down of 325MW for 06:00 bipole outage.
05:55	DISCRETION	HVDC P2 maximum 75MW, to manage PPOs during HVDC ramp down of 325MW for 06:00 bipole outage.
06:03	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 ENR Min : 250 Start: 12-May-2012 06:03 End: 12-May-2012 08:00 Notes: Rule 13.82 a claimed by Genesis trader Last Dispatched Mw: 214.84
01:30	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 230 Start: 13-May-2012 01:30 End: 13-May-2012 05:30 Notes: Last Dispatched Mw: 213.87
07:03	DISCRETION	MAN2201 MAN0 BonafideClause 13.70, Part 13 EN Max : 125 Start: 13-May-2012 07:03 End: 13-May-2012 08:00 Notes: Potline 1 Last Dispatched Mw: 235
03:38	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 230 Start: 14-May-2012 03:38 End: 14-May-2012 05:30 Notes: Claimed rule exemption Part 13, Subpart 2, Clause 13.82 (a) Last Dispatched Mw: 215
11:07	DISCRETION	HAY2201 P2S Discretion Clause 13.70, Part 13 ENR Max 235 14-May-2012 11:07 End: 14-May-2012 11:18 Notes: Reduced in preparation for covering double cct contingency BPE BRK 1 & 2 Last Dispatched Mw: 346
11:32	DISCRETION	HAY2201 P2S Discretion Clause 13.70, Part 13 ENR Max 250 14-May-2012 11:32 End: 14-May-2012 11:47 Notes: Reduced in preparation for covering double cct contingency BPE BRK 1 & 2 Last Dispatched Mw: 346
11:37	DISCRETION	HWA1102 WAA0 Discretion Clause 13.70, Part 13 ENR Min : 3.5 Start: 14-May-2012 11:37 End: 14-May-2012 13:00 Notes: Due to BPE BRK double circuit contingency violations Last Dispatched Mw: 3.5
11:37	DISCRETION	HWA1102 WAA1 Discretion Clause 13.70, Part 13 ENR Min : 3.5 Start: 14-May-2012 11:37 End: 14-May-2012 13:00 Notes: Due to BPE BRK double circuit contingency violations Last Dispatched Mw: 3.5
11:38	DISCRETION	HWA1101 PTA1 Discretion Clause 13.70, Part 13 ENR Min : 5 Start: 14-May-2012 11:38 End: 14-May-2012 13:00 Notes: Due to BPE BRK double circuit contingency violations Last Dispatched Mw: 0
11:39	DISCRETION	HWA1101 PTA3 Discretion Clause 13.70, Part 13 ENR Min : 10 Start: 14-May-2012 11:39 End: 14-May-2012 13:00 Notes: Due to BPE BRK double circuit contingency violations Last Dispatched Mw: 0

11:40	DISCRETION	HWA1101 PTA2 Discretion Clause 13.70, Part 13 ENR Min : 9 Start: 14-May-2012 11:40 End: 14-May-2012 13:00 Notes: Due to BPE BRK double circuit contingency violations Last Dispatched Mw: 0
11:50	DISCRETION	HAY2201 P2S Discretion Clause 13.70, Part 13 ENR Max 280 14-May-2012 11:50 End: 14-May-2012 11:55 Notes: Due to BPE BRK double circuit contingency violations Last Dispatched Mw: 250
12:01	DISCRETION	HAY2201 P2S Discretion Clause 13.70, Part 13 ENR Max 300 14-May-2012 12:01 End: 14-May-2012 12:10 Notes: Due to BPE BRK double circuit contingency violations Last Dispatched Mw: 265
17:40	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 254 Start: 17-May-2012 17:40 End: 17-May-2012 18:30 Notes: Potline Last Dispatched Mw: 420
23:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 115 Start: 20-May-2012 23:06 End: 20-May-2012 23:30 Notes: Potline 3, 120MW Last Dispatched Mw: 235
02:30	DISCRETION	TWI2201 Discretion Clause 13.70, Part 13 FIR Max : 0 Start: 21-May-2012 02:30 End: 21-May-2012 03:00 Notes: Emergency Potline, L2. Last Dispatched: IntF: 165 IntS: 165
02:30	DISCRETION	TWI2201 Discretion Clause 13.70, Part 13 SIR Max : 0 Start: 21-May-2012 02:30 End: 21-May-2012 03:00 Notes: Emergency Potline, L2. Last Dispatched: IntF: 165 IntS: 165
02:32	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 55 Start: 21-May-2012 02:32 End: 21-May-2012 03:30 Notes:Emergency Potline, L2. Last Dispatched Mw: 235.
10:25	DISCRETION	MHO0331 MHO0 Discretion Clause 13.70, Part 13 ENR Min : 5 Start: 21-May-2012 10:25 End: 21-May-2012 18:00 Notes: MHO Voltage Support for outage requirements in the area. Last Dispatched Mw: 0
16:15	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 144 Start: 21-May-2012 16:15 End: 21-May-2012 16:30 Notes: Line 1 reduction. Last Dispatched Mw: 315
17:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 235 Start: 23-May-2012 17:34 End: 23-May-2012 17:50 Notes: Potline 3 (185MW) Last Dispatched Mw: 420
04:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 67 Start: 24-May-2012 04:01 End: 24-May-2012 05:00 Notes: TWI Potline 2 Last Dispatched Mw: 235
15:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 205 Start: 24-May-2012 15:00 End: 24-May-2012 15:20 Notes: Potline 1 (110MW) Last Dispatched Mw: 315
07:45	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 240 Start: 25-

May-2012 07:45 End: 25-May-2012 08:00 Notes: EMERGENCY POTLINE 1 (180MW) Last Dispatched Mw: 420

08:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 240 Start: 25-May-2012 08:04 End: 25-May-2012 08:30 Notes: EMERGENCY POTLINE 1 (180MW)Last Dispatched Mw: 240
14:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 250 Start: 25-May-2012 14:35 End: 25-May-2012 16:00 Notes: Emergency potline Last Dispatched Mw: 420
05:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max : 67 Start: 26-May-2012 05:05 End: 26-May-2012 05:30 Notes: Planned potline line 1 168MW Last Dispatched Mw: 235
02:00	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 230 Start: 27-May-2012 02:00 End: 27-May-2012 05:30 Notes: Rule exemption claimed under Part 13, Subpart 2, Clause 13.82(a) Last Dispatched Mw: 225.92
05:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 49 Start: 27-May-2012 05:01 End: 27-May-2012 05:30 Notes: planned potline line 3 186MW Last Dispatched Mw: 235
01:46	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 230 Start: 28-May-2012 01:46 End: 28-May-2012 05:00 Notes: Code 13.82(a) Last Dispatched Mw: 216
05:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 149 Start: 30-May-2012 05:35 End: 30-May-2012 06:00 Notes: Potline 2 load reduction Last Dispatched Mw: 315
13:22	DISCRETION	GLN0332 GLN0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 30-May-2012 13:22 End: 30-May-2012 13:45 Notes: Unit tripped. Last Dispatched Mw: 64

This report was published by the Market Administrator on 18 May 2012. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.