

Report on Market Operation Service Providers' Compliance

August, 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)

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)

Date of breach (dd/mm/yy)	Time of breach (hh:mm)	Rule breached	Nature of breach
14/04/2012	06:04	Policy Statement - 89.3	System Operator failed to enter changes notified by generators into the dispatch schedule Our Ref: EGR 2020
7/6/2012	06:44	Part 13 Schedule 13.3 7(g)	System operator failed to use information from the Grid Owner regarding the transformer configuration Our Ref: EGR 2049
13 March 2012		Policy Statement - 87.3.2	The System Operator failed to include the reserve requirements in the form of the most recent reserve information when carrying out the security assessment on the security schedule. Our Ref: EGR 1995
30/03/12	09:30	Policy Statement - 87.4	The System Operator failed to update the current security schedule with the latest reserve requirements. Our Ref: EGR 2015
16/04/2012	05:30	Policy Statement - 87.4	The System Operator failed to update the current security schedule with the latest reserve requirements. Our Ref: EGR 2021
26/04/2012	03:30	Policy Statement - 87.4	The System Operator failed to update the current security schedule with the latest reserve requirements Our Ref: EGR 2027

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

Time	Nature Of Divergence	Reason for Divergence
15:54	DISCRETION	WRK2201 WRK0 Discretion Clause 13.70, Part 13 EN Max : 44 Start: 31-Jul-2012 15:54 End: 31-Jul-2012 16:00 Notes: WRK Generation tripped. Loss of 110MW. Last Dispatched Mw: 153
16:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 530 Start: 02-Aug-2012 16:06 End: 02-Aug-2012 16:30 Notes: Reduction line 1 Last Dispatched Mw: 630
05:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 235 Start: 03-Aug-2012 05:02 End: 03-Aug-2012 05:30 Notes: potline 3 (185 MW) Last Dispatched Mw: 420
03:10	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 ENR Min : 190 Start: 04-Aug-2012 03:10 End: 04-Aug-2012 05:30 Notes: Last Dispatched Mw: 187.9, Rule exemption claimed Part 13, Subpart 2, Clause 13.82(a)
17:23	DISCRETION	SFD2201 SFD21 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 05-Aug-2012 17:23 End: 05-Aug-2012 17:30 Notes: Last Dispatched Mw: 105
18:04	DISCRETION	HLY2201 HLY6 Discretion Clause 13.70, Part 13 ENR Min : 40 Start: 05-Aug-2012 18:04 End: 05-Aug-2012 18:30 Notes: System Security Last Dispatched Mw: 44
18:06	DISCRETION	HLY2201 HLY6 Discretion Clause 13.70, Part 13 ENR Min : 20 Start: 05-Aug-2012 18:06 End: 05-Aug-2012 18:30 Notes: System Security Last Dispatched Mw: 40
18:46	DISCRETION	HLY2201 HLY6 Discretion Clause 13.70, Part 13 ENR Min : 20 Start: 05-Aug-2012 18:46 End: 05-Aug-2012 19:00 Notes: Last Dispatched Mw: 20
06:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 300 Start: 07-Aug-2012 06:34 End: 07-Aug-2012 07:00 Notes: Potline 3, 120MW. Last Dispatched Mw: 420
17:36	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min : 25 Start: 08-Aug-2012 17:36 End: 08-Aug-2012 18:00 Notes: Discretion applied for system security purposes. Last Dispatched Mw: 25
18:46	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Max : 52 Start: 08-Aug-2012 18:46 End: 08-Aug-2012 19:30 Notes: System Security Last Dispatched Mw: 58.6
18:49	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 52 Start: 08-Aug-2012 18:49 End: 08-Aug-2012 19:30 Notes: System Security Last Dispatched Mw: 58.6
05:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 60 Start: 12-Aug-2012 05:02 End: 12-Aug-2012 05:30 Notes: Line 3 Last Dispatched Mw: 210
05:03	DISCRETION	BEN2202 BENO Discretion Clause 13.70, Part 13 EN Max : 65 Start: 12-Aug-2012 05:03 End: 12-Aug-2012 05:30 Notes: Line 3 Last Dispatched Mw: 95.59
13:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 150 Start: 12-Aug-2012 13:04 End: 12-Aug-2012 13:30 Notes: Planned Pot Line 2, 165MW. Last Dispatched Mw: 315
01:39	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 55 Start: 14-Aug-2012 01:39 End: 14-Aug-2012 02:00 Notes: Emergency potline line 2 168MW Last Dispatched Mw: 155
01:41	DISCRETION	BEN0162 BENO Discretion Clause 13.70, Part 13 EN Max : 46 Start: 14-Aug-2012 01:41 End: 14-Aug-2012 02:00 Notes: Emergency potline line 2 Last Dispatched Mw: 114.87
17:15	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 30 Start: 15-Aug-2012 17:15 End: 15-Aug-2012 17:30 Notes: Required for security due to insufficient generation offers. Last Dispatched Mw: 0
17:31	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 30 Start: 15-Aug-2012 17:31 End: 15-Aug-2012 18:00 Notes: Required for security due to insufficient generation offers Last Dispatched Mw: 30
12:46	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 16-Aug-2012 12:46 End: 16-Aug-2012 13:00 Notes: OTC tripped. Last Dispatched Mw: 30
17:04	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 ENR Max : 290 Start: 17-Aug-2012 01:00 End: 17-Aug-2012 05:00 Notes: For security purposes to avoid possible secondary risk through disptaching any combination of OTC MW and FIR/SIR above 290MW in total. Last Dispatched Mw: 140
16:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 205 Start: 17-Aug-2012 16:04 End: 17-Aug-2012 16:30 Notes: Potline 2 Last Dispatched Mw: 315

03:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 55 Start: 19-Aug-2012 03:04 End: 19-Aug-2012 03:30 Notes: Potline 2, 100MW. Last Dispatched Mw: 155
05:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 60 Start: 22-Aug-2012 05:34 End: 22-Aug-2012 06:00 Notes: potline 2 100mw Last Dispatched Mw: 160
05:34	DISCRETION	BEN2202 BENO Discretion Clause 13.70, Part 13 EN Max : 48 Start: 22-Aug-2012 05:34 End: 22-Aug-2012 06:00 Notes: potline 2 65mw Last Dispatched Mw: 112.89
07:12	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 22-Aug-2012 07:12 End: 22-Aug-2012 08:00 Notes: Required off for removal of KIK_ARG & ARG_BLN so ARG 146 can be opened. Last Dispatched Mw: 11
16:26	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 22-Aug-2012 16:26 End: 22-Aug-2012 17:00 Notes: Required for switching of KIK_ARG & ARG_BLN and ARG 164 Last Dispatched Mw: 11
18:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 250 Start: 22-Aug-2012 18:00 End: 22-Aug-2012 18:30 Notes: Potline #2 short notice offload, 100MW. Last Dispatched Mw: 350
07:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 110 Start: 25-Aug-2012 07:03 End: 25-Aug-2012 07:30 Notes: Last Dispatched Mw: 210
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 144 Start: 26-Aug-2012 11:05 End: 26-Aug-2012 11:30 Notes: Last Dispatched Mw: 315
02:05	DISCRETION	OTA2202 OTCO Discretion Clause 13.70, Part 13 EN Min : 215 Start: 27-Aug-2012 02:05 End: 27-Aug-2012 06:00 Notes: Claimed rule 13.82a. Required to be on for the morning peak. Last Dispatched Mw: 210.66
07:01	DISCRETION	BWK1101 WPIO Discretion Clause 13.70, Part 13 ENR Min : 42 Start: 27-Aug-2012 07:01 End: 27-Aug-2012 07:30 Notes: System security due to Rox T10 outage Last Dispatched Mw: 32
10:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 210 Start: 27-Aug-2012 10:35 End: 27-Aug-2012 11:00 Notes: Planned potline line 1 110MW. Last Dispatched Mw: 320
14:31	DISCRETION	BWK1101 WPIO Discretion Clause 13.70, Part 13 ENR Min : 10 Start: 27-Aug-2012 14:31 End: 27-Aug-2012 16:00 Notes: Security requirement for voltage support. Last Dispatched Mw: 7
16:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 290 Start: 27-Aug-2012 16:04 End: 27-Aug-2012 16:30 Notes: Planned potline, Line 3 110MW. Last Dispatched Mw: 400
01:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 210 Start: 28-Aug-2012 01:04 End: 28-Aug-2012 01:30 Notes: Potline 3 Last Dispatched Mw: 320
05:32	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 152 Start: 28-Aug-2012 05:32 End: 28-Aug-2012 06:00 Notes: Line 2 Reduction. Last Dispatched Mw: 320
06:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 320 Start: 30-Aug-2012 06:35 End: 30-Aug-2012 07:00 Notes: Potline reduction line 2 Last Dispatched Mw: 420
17:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 355 Start: 30-Aug-2012 17:06 End: 30-Aug-2012 17:30 Notes: Potline 1 Last Dispatched Mw: 525
01:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 220 Start: 31-Aug-2012 01:03 End: 31-Aug-2012 01:30 Notes: Planned potline 2, 100MW. Last Dispatched Mw: 320
05:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 135 Start: 31-Aug-2012 05:03 End: 31-Aug-2012 05:30 Notes: Planned Potline, Line 3, 185MW. Last Dispatched Mw: 320

This report was published by the Market Administrator on 21 September 2012. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.