

Report on Market Operation Service Providers' Compliance

June 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 and to align with the this report the current 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)

On 20/06/2013 a breach of clause 13.144(1) No notice was issued for a high spring washer situation due to a branch group constraint that was not detected.

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	Time	Rule breached	Nature of breach
15 March 2013	09:00	Policy Statement - 87.4	The System Operator failed to update the current security schedule with the latest reserve requirements. Our Ref: EGR 2308
1 March 2013	12:00	Part 13 - 13.165(1)	Transpower failed to immediately notify the Authority of an unresolved provisional pricing situation, the steps taken to resolve the situation and the reasons for the inability to resolve the situation. Our Ref: EGR 2291
8 April 2013	07:00	Part 13 - 13.58A(1)(e)(i) and 13.58A(2)(d)(i)	Transpower in preparing price responsive and non-response schedules failed to use information provided by the grid owner referring to transformer configuration, capacity, and losses. Our Ref: EGR 2374

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

02:04 DISCRETION HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 190 Start: 03-Jun-2013 02:20 End: 03-Jun-2013 06:00 Notes: Trader claim rule 13.82a. Trader said if plant was taken off, would not be available until some time Tuesday. SC determined Unit 5 required for Mondays evening peak. Last Dispatched Mw: 187.51

02:20 DISCRETION HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min : 190 Start: 03-Jun-2013

		02:20 End: 03-Jun-2013 06:00 Notes: Trader claim rule 13.82a. Trader said if plant was taken off, would not be available until some time Tuesday. SC determined Unit 5 required for Mondays evening peak. Last Dispatched Mw: 187.51
02:31	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 370 Start: 03-Jun-2013 02:31 End: 03-Jun-2013 03:00 Notes: Potline 3. 110MW. Last Dispatched Mw: 476.8
07:01	DISCRETION	HVDC bipole limited to 270MW due to control issues. Last dispatch 380MW.
00:28	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 ENR Min : 190 Start: 04-Jun-2013 00:28 End: 04-Jun-2013 06:00 Notes: Dispatched to Min operating limits of 190 MW for system security Last Dispatched Mw: 160
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 418 Start: 07-Jun-2013 11:04 End: 07-Jun-2013 11:30 Notes: TWI potline line 3 177MW. Last Dispatched Mw: 595
13:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 515 Start: 07-Jun-2013 13:05 End: 07-Jun-2013 13:30 Notes: Potline 3, 80MW. Last Dispatched Mw: 595
17:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 495 Start: 07-Jun-2013 17:35 End: 07-Jun-2013 18:00 Notes: Potline 2, 100MW. Last Dispatched Mw: 595
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 425 Start: 10-Jun-2013 11:03 End: 10-Jun-2013 11:30 Notes: Potline #2 planned offload 170 MW. Last Dispatched Mw: 595
23:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 407 Start: 11-Jun-2013 23:02 End: 11-Jun-2013 23:30 Notes: Potline 3 188 MW Last Dispatched Mw: 595
23:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 536 Start: 12-Jun-2013 23:05 End: 12-Jun-2013 23:30 Notes: Potline 1 178 MW Last Dispatched Mw: 714
01:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 515 Start: 15-Jun-2013 01:05 End: 15-Jun-2013 01:30 Notes: Potline , L1, 80MWs Last Dispatched Mw: 595
13:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 424 Start: 15-Jun-2013 13:06 End: 15-Jun-2013 13:30 Notes: Potline 2 reduction 171MW Last Dispatched Mw: 595
06:58	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 18-Jun-2013 06:58 End: 18-Jun-2013 07:30 Notes: ARG_BLN Outage Last Dispatched Mw: 11
12:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70 Part 13 ENR Max : 534 Start: 18-Jun-2013 12:37 End: 18-Jun-2013 13:00 Notes: Emergency Potline reduction Line 1(Approx 180MW's), Last Dispatched Mw: 714
18:19	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 18-Jun-2013 18:30 End: 18-Jun-2013 19:00 Notes: Required off for switching associated with ARG_BLN cct. Last Dispatched Mw: 11
00:33	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 215 Start: 19-Jun-2013 00:33 End: 19-Jun-2013 05:00 Notes: Rule Exemption claimed Part 13 Subpart 2 Clause 13.82 (a). Required on for voltage management in the NI and for the morning peak Last Dispatched Mw: 207.08
06:58	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 19-Jun-2013 07:00 End: 19-Jun-2013 07:30 Notes: Switching time for the ARG_BLN_1 PSO Last Dispatched Mw: 11
10:20	DISCRETION	ROT1101 WHE0 Discretion Clause 13.82, Part 13 EN Min : 6.5 Start: 19-Jun-2013 10:20 End: 19-Jun-2013 10:30 Notes: Claim 13.82 due to minimum river flows Last Dispatched Mw: 0
10:31	DISCRETION	ROT1101 WHE0 Discretion Clause 13.82, Part 13 EN Min : 6.5 Start: 19-Jun-2013 10:31 End: 19-Jun-2013 11:00 Notes: Claim 13.82 due to minimum river flows Last Dispatched Mw: 6.5
11:18	DISCRETION	ROT1101 WHE0 Discretion Clause 13.70, Part 13 EN Min : 6.5 Start: 19-Jun-2013 11:18 End: 19-Jun-2013 12:00 Notes: Rule exemption 13.82a Last Dispatched Mw: .81
12:40	DISCRETION	ROT1101 WHE0 Discretion Clause 13.70, Part 13 EN Min : 6.5 Start: 19-Jun-2013 12:40 End: 19-Jun-2013 16:00 Notes: Clause 13.82a due to minimum river flows. Extended to 1600 due to ARI CB closure and KIN_TRK line outage. Last Dispatched Mw: 3.48
17:26	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 19-Jun-2013 17:26 End: 19-Jun-2013 18:00 Notes: Off for ARG_KIK line to be returned. Last Dispatched Mw: 11
04:19	DISCRETION	BWK1101 WPI0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 20-Jun-2013

		04:19 End: 20-Jun-2013 04:35 Notes: Balclutha - Halfway Bush cct tripped Last Dispatched Mw: 7
18:14	DISCRETION	ROT1101 WHE0 Discretion Clause 13.70, Part 13 ENR Min : 6.5 Start: 20-Jun-2013 18:14 End: 20-Jun-2013 18:30 Notes: Rule 13.82 claimed. Constraint binding. Unable to spill. Last Dispatched Mw: 4.4
20:05	DISCRETION	ROT1101 WHE0 Discretion Clause 13.70, Part 13 EN Min : 6.5 Start: 20-Jun-2013 20:05 End: 20-Jun-2013 20:30 Notes: Required for voltage stability Last Dispatched Mw: 0
20:14	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 20 Start: 20-Jun-2013 20:33 End: 20-Jun-2013 22:00 Notes: Required for volyage stability Last Dispatched Mw: 12.5. Duplicate log to record in DOR.
20:14	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 20 Start: 20-Jun-2013 20:14 End: 20-Jun-2013 20:30 Notes: Required for voltage stability Last Dispatched Mw: 1
20:33	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 20 Start: 20-Jun-2013 20:33 End: 20-Jun-2013 22:00 Notes: Required for volyage stability Last Dispatched Mw: 12.5
21:56	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 20-Jun-2013 21:56 End: 20-Jun-2013 23:00 Notes: GOS zone 3 &9 stability Last Dispatched Mw: 20
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 534 Start: 21-Jun-2013 11:06 End: 21-Jun-2013 11:30 Notes: Planned TWI Line 1 load reduction of 180MW. Last Dispatched Mw: 714
00:23	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 535 Start: 22-Jun-2013 00:23 End: 22-Jun-2013 01:00 Notes: Emergency potline 1 of approximately 130MW. Last Dispatched Mw: 665
00:29	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 485 Start: 22-Jun-2013 00:29 End: 22-Jun-2013 01:00 Notes: Emergency potline 1 of approximately 130MW. Remaining potline load of 50MW removed at 00:27. Last Dispatched Mw: 535
04:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 530 Start: 22-Jun-2013 04:35 End: 22-Jun-2013 05:00 Notes: Potline 3 110MW Last Dispatched Mw: 640
12:31	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Min : 3 Start: 23-Jun-2013 12:31 End: 23-Jun-2013 15:00 Notes: For voltage support during GYM KUM 1 outage. Last Dispatched Mw: 3
10:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 536 Start: 24-Jun-2013 10:06 End: 24-Jun-2013 10:30 Notes: Potline 1 off load 178 MW Last Dispatched Mw: 714
18:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 634 Start: 24-Jun-2013 18:05 End: 24-Jun-2013 18:30 Notes: Potline 1 180 MW Last Dispatched Mw: 714
15:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 604 Start: 26-Jun-2013 15:35 End: 26-Jun-2013 16:00 Notes: Line 3 offload 110MW Last Dispatched Mw: 714

This report was published by the Market Administrator on 19 July 2013. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.